25910 .. 9 (57)

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Surge DRILL

The following is the Record of Work done on account of .....
for the week ended Friday June 29th 1945 K. Ferry.
Postal Address Gladstone *Signature of Foreman.*
District of Gladstone Bore No. .....
Position: ..... Lease No. .....
State here particulars of time occupied in removal of plant, dismantling, and re-erecting
.....
.....

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	K. Ferry			
Runner	W. J. Grder			
Assistant	H. E. Ferry			
Runner				
Assistant				

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene. Dieseline.	Petrol.	Lubricating Oil.
On hand at end of previous week			
Received during week			
Total			
On hand			
Used			

WATER.

Struck at ..... feet.
Flow ..... gallons per hour.
Quality .....
Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole ..... inches.
Reduced to ..... inches diameter at ..... feet.
Dip of strata .....
Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—
unable to get to work owing to fluds in Mustel Roe River.
.....

K. F.
Initials of Foreman.

Received 10th July 1945
Director of Mines .....
Geological Surveyor .....

Referred to Engineering Officer. K.D.

FEET BORED.

Shift.		From feet.	To feet.	For Shift. feet.	DEPTH. At end of Shift
Monday / /	Night				
	Day				
	Afternoon				
Tuesday / /	Night				
	Day				
	Afternoon				
Wednesday / /	Night				
	Day				
	Afternoon				
Thursday / /	Night				
	Day				
	Afternoon				
Friday / /	Night				
	Day				
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK					

STRATA PASSED THROUGH.

Material	From ft.	in.	To ft.	in.	Thickness ft	in.	Core obtained. ft.	in.

For Diamond Drill Only.

Diamonds on hand .....
Diamonds received .....
Diamonds used in bore .....
No. and size of bits set .....

25910 ...9 (57)

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Surge **DRILL**

The following is the Record of Work done on account of .....

for the week ended Friday June 22nd 1945 K. Terry

Postal Address Gladstone *Signature of Foreman.*

District of Gladstone Bore No. 21

Position: No21 200ft North of No19 Lease No.

State here particulars of time occupied in removal of plant, dismantling, and re-erecting

Tuesday 4 hours

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	K. Terry		8.48	1
Runner	W.J. Green		8.48	1
Assistant	T.E. Terry		8.48	1
Runner				
Assistant				

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene: Dieseline.	Petrol.	Lubricating Oil.
On hand at end of previous week	12 Galls		7 G.
Received during week			
Total			
On hand	11 "		7 G
Used	1 "		

WATER.

Struck at ..... feet.

Flow ..... gallons per hour.

Quality .....

Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole ..... inches.

Reduced to ..... inches diameter at ..... feet.

Dip of strata .....

Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—

Monday Holiday
Wed Thursday Friday fluds
in mussel Roe Reach

K.T.
Initials of Foreman.

Received 10th July 1945

Director of Mines .....

Geological Surveyor .....

Released to Exploration Officer
D.K.D.

FEET BORED.

Shift.		From feet.	To feet.	For Shift. feet.	DEPTH. At end of Shift
Monday 8 1 9 1	Night				
	Day				
	Afternoon				
Tuesday 1 9 6 1	Night				
	Day	0	30	30	30
	Afternoon				
Wednesday 2 0 6 1	Night				
	Day				
	Afternoon				
Thursday 2 1 6 1	Night				
	Day				
	Afternoon				
Friday 2 2 6 1	Night				
	Day				
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				30	

STRATA PASSED THROUGH.

Material	From ft. in.	To ft. in.	Thickness ft in.	Core obtained. ft. in.
Surface	0-0	1-0	1-0	
Clay	1-0	5-0	4-0	
Clay & Drift	5-0	20-0	15-0	
Drift	20-0	28-0	8-0	
Granite	28-0	30-0	2-0	
Value Nil				

For Diamond Drill Only.

Diamonds on hand .....

Diamonds received .....

Diamonds used in bore .....

No. and size of bits set .....

25910 ...9 (57)

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Surge **DRILL**

The following is the Record of Work done on account of .....

for the week ended Friday June 15th 1945 K. Terry.

Postal Address Gladstone • *Signature of Foreman.*

District of Gladstone Bore No. 16½ 18 19 20 19½

Position: 16½ Lease No. .....

State here particulars of time occupied in removal of plant, dismantling, and re-erecting

4 hours each day Monday Tuesday Wednesday Thursday Friday

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	K. Terry.		44	5
Runner	W.J Green		44	5
Assistant	K Terry		44	5
Runner				
Assistant				

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene. Dieseline.	Petrol.	Lubricating Oil.
On hand at end of previous week	14½ Galls		7 G
Received during week	"		
Total			
On hand	12 "		7 "
Used	2½ "		

WATER.

Struck at ..... feet.

Flow ..... gallons per hour.

Quality .....

Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole ..... inches.

Reduced to ..... inches diameter at ..... feet.

Dip of strata .....

Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—

Initials of Foreman.

Received 21st June 1945

Director of Mines .....

Geological Surveyor .....

FEET BORED.

Shift.		From feet.	To feet.	For Shift. feet.	DEPTH. At end of Shift
Monday 11/6/45	Night				
	Day	0	26	26	26
	Afternoon				
Tuesday 12/6/45	Night				
	Day	0	29	29	29
	Afternoon				
Wednesday 13/6/45	Night				
	Day	0	28	28	28
	Afternoon				
Thursday 14/6/45	Night				
	Day	0	22	22	22
	Afternoon				
Friday 15/6/45	Night				
	Day	0	26	26	26
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				131	

STRATA PASSED THROUGH.

No 16½ Material	From ft. in.	To ft. in.	Thickness ft in.	Core obtained. ft. in.
Surface	0-0	1-0	1-0	
Pug	1-0	22-0	21-0	
Sediment	22-0	24-0	2-0	
Granite	24-0	26-0	2-0	
Value Trace.				
No 18. 200 ft. North of No 16.				
Surface	0-0	1-0	1-0	
Peggy Drift	1-0	6-0	5-0	
Drift	6-0	17-0	11-0	
Pug	17-0	21-0	4-0	
Sediment	21-0	27-0	6-0	
Granite	27-0	29-0	2-0	
Value Trace P.T.O				

DEPT. OF MINES, HOBART 21 JUN 1945 Received at Edeyean Office Initialed by J.K.D.

For Diamond Drill Only.

Diamonds on hand .....

Diamonds received .....

Diamonds used in bore .....

No. and size of bits set .....

No 19. 200 ft. East of No 18.

Material	From	To	Thickness
Surface	0-0	1-0	1-0
Pug	1-0	5-0	4-0
Puggy Drift	5-0	22-0	17-0
Wash	22-0	26-0	4-0
Granite	26-0	28-0	2-0

Value 6.75 ozs.

No 20. 200 ft. East of No 19.

Material	From	To	Thickness.
Surface	0-0	1-0	1-0
Pug	1-0	8-0	7-0
Puggy Drift	8-0	18-0	10-0
Drift	18-0	20-0	2-0
Granite	20-0	22-0	2-0

Value Trace

No 19½ 100 ft. East of No 19.

Material	From	To	Thickness.
Surface	0-0	1-0	1-0
Pug	1-0	18-0	17-0
Sediment	18-0	24-0	6-0
Granite	24-0	26-0	2-0

Value Trace.

25910 ...9 (57)

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Surge DRILL

The following is the Record of Work done on account of ..... for the week ended Friday June 8th 1945. K. Terry.

Postal Address Gladstone *Signature of Foreman.*

District of Gladstone Bore No. 14. 15. 16. 17. 17½

Position: No 14. 200 ft West of No 13. Lease No. .....

State here particulars of time occupied in removal of plant, dismantling, and re-erecting

Monday 3 hours. Tuesday 4 hours. Wednesday 4 hours. Thursday 4 hours. Friday 4 hours.

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	K. Terry		44	5
Runner	W.J. Green		44	5
Assistant	F.C. Terry		44	5
Runner				
Assistant				

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene. Dieseline.	Petrol.	Lubricating Oil.
On hand at end of previous week	17 Galls		7 G.
Received during week			
Total			
On hand	15 "		6 G 3 Q
Used	2 "		1 G 1 Q

WATER.

Struck at ..... feet.

Flow ..... gallons per hour.

Quality .....

Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole ..... inches.

Reduced to ..... inches diameter at ..... feet.

Dip of strata .....

Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—

Initials of Foreman.

Received 21st June 1945

Director of Mines .....

Geological Surveyor .....

FEET BORED.

Shift.		From feet.	To feet.	For Shift. feet.	DEPTH. At end of Shift
Monday 4/6/45	Night				
	Day	0	22	22	22
	Afternoon				
Tuesday 5/6/45	Night				
	Day	0	23	23	23
	Afternoon				
Wednesday 6/6/45	Night				
	Day	0	24	24	24
	Afternoon				
Thursday 7/6/45	Night				
	Day	0	27	27	27
	Afternoon				
Friday 8/6/45	Night				
	Day	0	31	31	31
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				127	

STRATA PASSED THROUGH.

No 14 Material	From ft. in.	To ft. in.	Thickness ft. in.	Core obtained. ft. in.
Surface	0-0	1-0	1-0	
Sandy Sedement	1-0	6-0	5-0	
Puggy Drift	6-0	18-0	12-0	
Wash	18-0	20-0	2-0	
Granite	20-0	22-0	2-0	
Value 9 ozs.				
No 15. 200 ft. West of No 14				
Surface	0-0	1-0	1-0	
Sandy Sedement	1-0	7-0	6-0	
Puggy Drift	7-0	18-0	11-0	
Sediment	18-0	21-0	3-0	
Granite	21-0	23-0	2-0	
Value Trace				
P.T.O.				

DEPT. OF MINES, HOBART

14 JUN 1945

Referred to Exemption Office

Filed by D.K.D.

For Diamond Drill Only.

Diamonds on hand .....

Diamonds received .....

Diamonds used in bore .....

No. and size of bits set .....

No 16. 200 ft. West of No 15

Material	From	To	Thickness
Surface	0-0	1-0	1-0
Pug	1-0	5-0	4-0
Puggy Drift	5-0	20-0	15-0
Wash	20-0	21-0	1-0
Granite	21-0	24-0	3-0

Value Trace

No 17. 200 ft. West of No 16

Material	From	To	Thickness
Surface	0-0	1-0	1-0
Puggy Drift	1-0	5-0	4-0
Drift	5-0	15-0	10-0
Sandy Sed	15-0	22-0	7-0
Wash	22-0	26-0	4-0
Granite	26-0	27-0	1-0

Value 6.03s.

No 17½. 100 ft. West of No 17.

Material	From	To	Thickness
Surface	0-0	1-0	1-0
Puggy Drift	1-0	5-0	4-0
Drift	5-0	14-0	9-0
Pug	14-0	17-0	3-0
Sandy Sediment	17-0	27-0	10-0
Drift	27-0	29-0	2-0
Granite	29-0	31-0	2-0

Value Trace.

25910 ...9 (57)

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Surge DRILL

The following is the Record of Work done on account of .....
for the week ended Friday June 1st 1945 K. Terry
Signature of Foreman.
Postal Address Gladstone
District of Gladstone Bore Nos. 10½. 11. 12 & 13
Position: 10½. 100 ft. East of No 10. Lease No. .....

State here particulars of time occupied in removal of plant, dismantling, and re-erecting
1 hour Monday. 3 hours Tuesday. 4 hours. Wednesday. 4 hours Thursday.
1 hour Friday.

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	K. Terry		44	5
Runner	W. J. Green		44	5
Assistant	P. C. Terry		44	5
Runner				
Assistant				

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene. Dieseline.	Petrol.	Lubricating Oil.
On hand at end of previous week	19 Galls		7 G
Received during week			
Total			
On hand	17 "		7 G
Used	2 "		—

WATER.

Struck at ..... feet.
Flow ..... gallons per hour.
Quality .....
Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole ..... inches.
Reduced to ..... inches diameter at ..... feet.
Dip of strata .....
Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—
Lost two hours Monday
broken feed pipe

K. T.
Initials of Foreman.

Received 4th June 1945
Director of Mines .....
Geological Surveyor .....

FEET BORED.

Shift.		From feet.	To feet.	For Shift. feet.	DEPTH. At end of Shift
Monday 28/5/45	Night				
	Day	15'	31'	16	31'
	Afternoon				
Tuesday 29/5/45	Night				
	Day	0	26	26	26
	Afternoon				
Wednesday 30/5/45	Night				
	Day	0	10	10	10
	Afternoon				
Thursday 31/5/45	Night				
	Day	10	28	18	28
	Afternoon				
Friday 1/6/45	Night				
	Day	0	27	27	27
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				97	

STRATA PASSED THROUGH.

No 10½. Material	From ft. in.	To ft. in.	Thickness ft in.	Core obtained. ft. in.
Surface	0-0	1-0	1-0	
Sandy Sediment	1-0	6-0	5-0	
Pugg Drift	6-0	20-0	14-0	
Drift	20-0	27-0	7-0	
Wash	27-0	29-0	2-0	
Granite	29-0	31-0	2-0	
Value	Trace.			
No 11. 200 ft. East of No 10				
Surface	0-0	1-0	1-0	
Pug.	1-0	21-0	20-0	
Drift.	21-0	24-0	3-0	
Granite	24-0	26-0	2-0	
Value	Trace.			
P.F.O				

DEPT. OF MINES, HOBART
4 JUN 1945
Referred to Exploration Office
File
J.K.D.

For Diamond Drill Only.

Diamonds on hand .....
Diamonds received .....
Diamonds used in bore .....
No. and size of bits set .....

No 12. 100 ft. West from No 10

Material	From	To	Thickness.
Surface	0-0	1-0	1-0
Pug.	1-0	18-0	17-0
Drift	18-0	25-0	7-0
Granite	25-0	28-0	3-0

Value Nil.

No 13. 200 ft. North of No 10

Surface	0-0	1-0	1-0
Pug	1-0	21-0	20-0
Drift.	21-0	25-0	4-0
Granite	25-0	27-0	2-0

Value Trace.

25910 ..9 (57)

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Surge DRILL

The following is the Record of Work done on account of .....

for the week ended Friday May 25th 1945 ..... K. Terry.

Signature of Foreman.

Postal Address Gladstone .....

District of Gladstone ..... Bore No. 10 & 10½

Position: 10. 200ft. North of No 5. ..... Lease No. .....

State here particulars of time occupied in removal of plant, dismantling, and re-erecting

Monday Tuesday full days Wednesday 1 hour

Friday 4 hours

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	K. Terry		37·12	5
Runner	W. J. Green		" "	"
Assistant	P. E. Terry		25·24	4
Runner				
Assistant				

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene. Dieseline.	Petrol.	Lubricating Oil.
On hand at end of previous week	22 Galls		5·3
Received during week			
Total			
On hand	20 "		7·3
Used	2 "		1

WATER.

Struck at ..... feet.

Flow ..... gallons per hour.

Quality .....

Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole ..... inches.

Reduced to ..... inches diameter at ..... feet.

Dip of strata .....

Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—

6 hours 48 minutes lost time owing to rain

K. T.

Initials of Foreman.

Received 30 MAY 1945

Director of Mines .....

Geological Surveyor .....

FEET BORED.

Shift.		From feet.	To feet.	For Shift. feet.	DEPTH. At end of Shift
Monday 21/5/145	Night				
	Day				
	Afternoon				
Tuesday 22/5/145	Night				
	Day				
	Afternoon				
Wednesday 23/5/145	Night				
	Day	0	25	25	25
	Afternoon				
Thursday 24/5/145	Night				
	Day	25	30	5	30
	Afternoon				
Friday 25/5/145	Night				
	Day	0	15	15	15
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				45	

STRATA PASSED THROUGH.

No 10 Material	From ft. in.	To ft. in.	Thickness ft in.	Core obtained. ft. in.
Surface	0-0	1-0	1-0	
Sandy sedement	1-0	6-0	5-0	
Puggy Drift	6-0	17-0	11-0	
Drift	17-0	27-0	10-0	
Wash	27-0	28-0	1-0	
Granite	28-0	30-0	2-0	
Value Trace.				

DEPT. OF MINES, HOBART
30 MAY 1945
Referred to Exploration Officer

J. K. D.

For Diamond Drill Only.

Diamonds on hand .....

Diamonds received .....

Diamonds used in bore .....

No. and size of bits set .....

25910 ...9 (57)

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Surge DRILL

The following is the Record of Work done on account of .....
for the week ended Friday May 18th 1945 K. Terry.
Postal Address Gladstone *Signature of Foreman.*
District of Gladstone Bore No. 7.8.49.
Position: No 7. 200 ft South of No 5. Lease No. .....

State here particulars of time occupied in removal of plant, dismantling, and re-erecting
Monday 5 hours. Wednesday 4 hours. Thursday 4 hours.

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	K. Terry		44	5
Runner	W.J. Green		44	5
Assistant	J.E. Terry		44	5
Runner				
Assistant				

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene. Dieseline.	Petrol.	Lubricating Oil.
On hand at end of previous week	22 Galls		89 3/4 lb 18/5/45
Received during week			
Total			
On hand	20 "		
Used	2 "		89 3/4 lb

WATER.

Struck at ..... feet.
Flow ..... gallons per hour.
Quality .....
Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole ..... inches.
Reduced to ..... inches diameter at ..... feet.
Dip of strata .....
Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—
Last 2 hours Tuesday unable to cross river owing to flud

K.T.
Initials of Foreman.

Received 23rd May 1945
Director of Mines .....
Geological Surveyor .....

FEET BORED.

Shift.	From feet.	To feet.	For Shift. feet.	DEPTH. At end of Shift
Monday 14/5/45 — Night				
Monday — Day	0	10	10	10
Monday — Afternoon				
Tuesday 15/5/45 — Night				
Tuesday — Day	10	30	20	30
Tuesday — Afternoon				
Wednesday 16/5/45 — Night				
Wednesday — Day	0	10	10	10
Wednesday — Afternoon				
Thursday 17/5/45 — Night				
Thursday — Day	10	25	15	25
Thursday — Afternoon				
Friday 18/5/45 — Night				
Friday — Day	0	18	18	18
Friday — Afternoon				
Saturday / / — Night				
Saturday — Day				
Saturday — Afternoon				
TOTAL FOR WEEK			73	

STRATA PASSED THROUGH.

Material	From ft. in.	To ft. in.	Thickness ft in.	Core obtained. ft. in.
No 7 Surface	0-0	1-0	1-0	
Cement	1-0	4-0	3-0	
Puggy Drift	4-0	10-0	6-0	
Pug	10-0	26-0	16-0	
Sediment	26-0	28-0	2-0	
Granite	28-0	30-0	2-0	
Value	Nil			
No 8 Surface	0-0	2-0	2-0	
Cement	2-0	4-0	2-0	
Pug.	4-0	21-0	17-0	
Granit	21-0	25-0	4-0	
Value	Nil.			
No. Surface	0-0	1-0	1-0	
Pug	1-0	14-0	13-0	
Granite	14-0	18-0	4-0	P.T.O
Value	Nil			

DEPT. OF MINES, HOBART
23 MAY 1945
Referred to Kelowgan Office

J.K.D.

For Diamond Drill Only.

Diamonds on hand .....
Diamonds received .....
Diamonds used in bore .....
No. and size of bits set ..... P.T.O.

Position No 8. 200 ft East of No 7
" No 9 200 ft. East of No 8.

25910 .. 9 (57)

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Surge DRILL

The following is the Record of Work done on account of .....
for the week ended Friday May 11th 1945 K. Terry.
Postal Address Gladstone *Signature of Foreman.*
District of Gladstone Bore No. 5½. 6 & 4½
Position: 5½. 100 ft. East of No 5. Lease No. .....

State here particulars of time occupied in removal of plant, dismantling, and re-erecting
4 hours Tuesday. 4 hours Thursday.

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	K. Terry		35.12	4
Runner	W. J. Green		35.12	4
Assistant	J. C. Terry		35.12	4
Runner				
Assistant				

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene. Dieseline.	Petrol.	Lubricating Oil.
On hand at end of previous week	23 Galls		8 Galls
Received during week			
Total			
On hand	22 "		
Used	1 "		

WATER.

Struck at ..... feet.
Flow ..... gallons per hour.
Quality .....
Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole ..... inches.
Reduced to ..... inches diameter at ..... feet.
Dip of strata .....
Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—

Initials of Foreman.

Received 15th May 1945
Director of Mines .....
Geological Surveyor .....

FEET BORED.

Shift.		From feet.	To feet.	For Shift. feet.	DEPTH. At end of Shift
Monday 7/5/1	Night				
	Day	0	29	29	29
	Afternoon				
Tuesday 8/5/1	Night				
	Day	0	10	10	10
	Afternoon				
Wednesday 9/5/1	Night				
	Day				
	Afternoon				
Thursday 10/5/1	Night				
	Day	10	27	10	27
	Afternoon				
Friday 11/5/1	Night				
	Day	0	32	32	32
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				81	

STRATA PASSED THROUGH.

No 5½ Material	From ft. in.	To ft. in.	Thickness ft in.	Core obtained. ft. in.
Surface	0-0	2-0	2-0	
Pug	2-0	17-0	15-0	
Sediment	17-0	22-0	5-0	
Drift	22-0	25-0	3-0	
Wash	25-0	27-0	2-0	
Granite	27-0	29-0	2-0	
No 6. 200 ft. East of No 5.				
Surface	0 to	2-0	2-0	
Pug	2-0	7-0	5-0	
Buggy Drift	7-0	21-0	14-0	
Drift	21-0	25-0	4-0	
Granite	25=0	27-0	2-0	
D.T.O.				

Value Trace Value 8/10/45

DEPT. OF MINES, HOBART
15 MAY 1945
Referred to Extension Office
Filed by J.K.D.

For Diamond Drill Only.

Diamonds on hand .....
Diamonds received .....
Diamonds used in bore .....
No. and size of bits set .....

D.T.O.

No 42. 100 ft. East of No 4

Surface	0-0	1-0	1-0
Cement	1-0	2-0	2-0
Pug	3-0	17-0	14-0
Puggy Drift	17-0	20-0	3-0
Drift	20-0	28-0	8-0
Granite	28-0	32-0	4-0

Value. Trace.

25910...9 (57)

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Surge DRILL

The following is the Record of Work done on account of .....
for the week ended Friday May 4th 1945 ..... K. Terry .....
Postal Address Gladstone ..... *Signature of Foreman.*
District of Gladstone ..... Bore No. 3. 445 .....
Position: No3. 200ft. East of No2. ..... Lease No. .....
State here particulars of time occupied in removal of plant, dismantling, and re-erecting
6 hours Tuesday 6 hours Thursday 4 hours Friday.

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	K. Terry		44	5
Runner	W. J. Green		44	5
Assistant	J. E. Terry		44	5
Runner				
Assistant				

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene. Dieseline.	Petrol.	Lubricating Oil.
On hand at end of previous week	25 Galls		9 G.
Received during week			
Total			
On hand	23 "		8 G. 3 Q.
Used	2 "		1 G.

WATER.

Struck at ..... feet.
Flow ..... gallons per hour.
Quality .....
Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole ..... inches.
Reduced to ..... inches diameter at ..... feet.
Dip of strata .....
Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—

Initials of Foreman.

Received 15 May 1945
Director of Mines .....
Geological Surveyor .....

FEET BORED.

Shift.		From feet.	To feet.	For Shift. feet.	DEPTH. At end of Shift
Monday 30/4/	Night				
	Day	0	22	22	22
	Afternoon				
Tuesday 1/5/	Night				
	Day	0	10	10	10
	Afternoon				
Wednesday 2/5/	Night				
	Day	10	31	21	31
	Afternoon				
Thursday 3/5/	Night				
	Day	0	10	10	10
	Afternoon				
Friday 4/5/	Night				
	Day	10	28	18	28
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				91	

STRATA PASSED THROUGH.

No3. Material	From ft. in.	To ft. in.	Thickness ft in.	Core obtained. ft. in.
Surface	0-0	2-0	2-0	Value Nil
Puggy Drift	2-0	9-0	7-0	
Drift	9-0	20-0	11-0	
Granite	20-0	22-0	2-0	
No4. Surface	0-0	1-0	1-0	
Cement	1-0	2-0	1-0	
Puggy Drift	2-0	13-0	11-0	
Sandy sediment	13-0	15-0	2-0	Value Trace
Rig	15-0	24-0	9-0	
Drift	24-0	29-0	5-0	
Granite	29-0	31-0	2-0	
No5. P.T.O				

DEPT. OF MINES, HOBART
14 MAY 1945
Referred to Extension Officer
Filed by O.K.D.

For Diamond Drill Only.

Diamonds on hand .....
Diamonds received ..... P.T.O
Diamonds used in bore .....
No. and size of bits set .....

Nos: 200ft East of No 4.

Surface	0 - 0	3 - 0	3 - 0
Pug	3 - 0	11 - 0	8 - 0
Sediment	11 - 0	13 - 0	2 - 0
Pug	13 - 0	21 - 0	8 - 0
Drift	21 - 0	23 - 0	2 - 0
Wash	23 - 0	26' 6"	2' 6"
Granite	25' 6"	28 - 0	2' 6"
Value.	4.90 $.		

25910...9 (57)

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Surge DRILL

The following is the Record of Work done on account of .....
for the week ended Friday April 27th 1945 ..... K. Terry.
Postal Address Gladstone ..... *Signature of Foreman.*
District of Gladstone ..... Bore No. 1 & 2 .....
Position: No2. 200ft. East of No1 ..... Lease No. .....
State here particulars of time occupied in removal of plant, dismantling, and re-erecting
8:48 hours. Tuesday. 8:48 Friday.

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	K. Terry		35:12	4
Runner	W.J. Green		35:12	4
Assistant				
Runner				
Assistant				

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene. Dieseline.	Petrol.	Lubricating Oil.
On hand at end of previous week	27 Galls		
Received during week			
Total			
On hand	25 Galls		
Used	2 "		

WATER.

Struck at ..... feet.
Flow ..... gallons per hour.
Quality .....
Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole ..... inches.
Reduced to ..... inches diameter at ..... feet.
Dip of strata .....
Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—

Initials of Foreman.

Received 11th May 1945.
Director of Mines .....
Geological Surveyor .....

FEET BORED.

Shift.		From feet.	To feet.	For Shift. feet.	DEPTH. At end of Shift
Monday 23/4/1	Night				
	Day	0	29	29	29
	Afternoon				
Tuesday 24/4/1	Night				
	Day				
	Afternoon				
Wednesday 25/4/1	Night				
	Day				
	Afternoon				
Thursday 26/4/1	Night				
	Day	0	31	31	31
	Afternoon				
Friday 27/4/1	Night				
	Day				
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				60	

STRATA PASSED THROUGH.

No1 Material	From ft. in.	To ft. in.	Thickness ft in.	Core obtained. ft. in.
Surface	0-0	1-0	1-0	
Cement	1-0	2-0	1-0	
Puggy Drift	2-0	12-0	10-0	
Pug	12-0	26-0	14-0	
Drift	26-0	29-0	3-0	
Granite	28-0	29-0	1-0	
Value Nil				
No2. Surface	0-0	1-0	1-0	
Puggy Drift	1-0	14-0	13-0	
Pug	14-0	19-0	5-0	
Drift	19-0	22-0	3-0	
Pug	22-0	26-0	4-0	
Drift	26-0	29-0	3-0	
Granite	29-0	31-0	2-0	
Value Nil.				

DEPT. OF MINES, HOBART
7 MAY 1945
Referred to Extension Office
Filed by R.D.

For Diamond Drill Only.

Diamonds on hand .....
Diamonds received .....
Diamonds used in bore .....
No. and size of bits set .....

25910 ...9 (57)

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Surge DRILL

The following is the Record of Work done on account of .....

for the week ended Friday June 9th 1944 ..... K. Terry.

Postal Address Gladstone ..... *Signature of Foreman.*

District of Gladstone ..... Bore No. 151X

Position: No 151X ½ ch North of No 150X ..... Lease No. .....

State here particulars of time occupied in removal of plant, dismantling, and re-erecting

3 hours dismantling Wednesday Tuesday packing gear to shift to Herrick

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	K. Terry		44	5
Runner				
Assistant	W.J. Green		44	5
Runner				
Assistant	H.A. Fenton		17.36	2

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene. Dieseline.	Petrol.	Lubricating Oil.
On hand at end of previous week	20 Galls		8 Gls
Received during week	–		
Total	–		
On hand	19 "		8 "
Used	1 "		–

WATER.

Struck at ..... feet.

Flow ..... gallons per hour.

Quality .....

Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole ..... inches.

Reduced to ..... inches diameter at ..... feet.

Dip of strata .....

Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—

Initials of Foreman.

Received 12th June 1944.

Director of Mines .....

Geological Surveyor .....

FEET BORED.

Shift.		From feet.	To feet.	For Shift. feet.	DEPTH. At end of Shift
Monday 5/6/44	Night				
	Day	90	114	24	114
	Afternoon				
Tuesday 6/6/44	Night				
	Day				
	Afternoon				
Wednesday 7/6/44	Night				
	Day				
	Afternoon				
Thursday 8/6/44	Night				
	Day				
	Afternoon				
Friday 9/6/44	Night				
	Day				
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				24	

STRATA PASSED THROUGH.

No 151X Material	From ft. in.	To ft. in.	Thickness ft in.	Core obtained. ft. in.
Surface	0-0	1-0	1-0	
Cement	1-0	6-0	5-0	
Buggy Drift	6-0	20-0	14-0	
Drift	20-0	56-0	36-0	
Plug	56-0	68-0	12-0	
Drift	68-0	110-0	42-0	
Wash	110-0	112-0	2-0	
Slate	112-0	114-0	2-0	
Value Approx 9. ozs				

DEPT. OF MINES, HOBART
14 JUN 1944
Examined Office

For Diamond Drill Only.

Diamonds on hand .....

Diamonds received .....

Diamonds used in bore .....

No. and size of bits set .....

25910 ...9 (57)

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Surge DRILL

The following is the Record of Work done on account of .....
for the week ended Friday June 2nd 1944 ..... K. Terry.
Postal Address Gladstone ..... *Signature of Foreman.*
District of Gladstone 69 Bore No. 150X & 151X
Position: 150X ½ ch North of No 149X ..... Lease No. .....
State here particulars of time occupied in removal of plant, dismantling, and re-erecting
3 hours Wednesday.

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	K. Terry.		44	5
Runner				
Assistant	W.J. Green		44	5
Runner				
Assistant	H.A. Fenton		44	5

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene. Dieseline.	Petrol.	Lubricating Oil.
On hand at end of previous week	23 Galls		2 Gal
Received during week			
Total			
On hand	20 "		8-3"
Used	3 "		29/5

WATER.

Struck at ..... feet.
Flow ..... gallons per hour.
Quality .....
Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole ..... inches.
Reduced to ..... inches diameter at ..... feet.
Dip of strata .....
Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—

Initials of Foreman.

Received 8th June 1944
Director of Mines .....
Geological Surveyor .....

FEET BORED.

Shift.		From feet.	To feet.	For Shift. feet.	DEPTH. At end of Shift
Monday 29/5/44	Night				
	Day	15	55	40	55
	Afternoon				
Tuesday 30/5/44	Night				
	Day	55	90	35	90
	Afternoon				
Wednesday 31/5/44	Night				
	Day	90	114	24	114
	Afternoon				
Thursday 1/6/44	Night				
	Day	0	50	50	50
	Afternoon				
Friday 2/6/44	Night				
	Day	50	90	40	90
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				199	

STRATA PASSED THROUGH.

No 150X Material	From ft. in.	To ft. in.	Thickness ft in.	Core obtained. ft. in.
Surface	0-0	1-0	1-0	
Clay	1-0	7-0	6-0	
Puggy Drift	7-0	20-0	13-0	
Drift	20-0	72-0	52-0	
Sediment	72-0	81-0	9-0	
Drift	81-0	89-0	8-0	
Wash	89-0	91-0	2-0	
Drift	91-0	109-0	18-0	
Wash	109-0	112-0	3-0	
Slate	112-0	114-0	2-0	
Value 2·7 ozs.				
No 151X P.T.O				

Reference No.
DEPT. OF MINES, HOBART
8 JUN 1944
Referred to Extension Officer.
Filed by

For Diamond Drill Only.

Diamonds on hand .....
Diamonds received .....
Diamonds used in bore .....
No. and size of bits set .....

No 151 X. ½ ch North of No 150 X

Material	From	To	Thickness
Surface	0-0	1-0	1-0
Cement	1-0	6-0	5-0
Pugg Drift	6-0	20-0	14-0
Drift	20-0	56-0	36-0
Pug	56-0	68-0	12-0
Drift	68-0	110-0	42-0
Wash	110-0	112-0	2-0
Slate	112-0	114-0	2-0

Values Approx 9 ozs.

25910 ...9 (57)

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Surge DRILL

The following is the Record of Work done on account of .....
for the week ended Friday May 26th 1944 ..... K. Terry.
Postal Address Gladstone ..... *Signature of Foreman.*
District of Gladstone ..... Bore No. 149X & 150X
Position: 149X ½ ch North of No 40X ..... Lease No. .....
State here particulars of time occupied in removal of plant, dismantling, and re-erecting
3 hours Thursday.

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	K. Terry.		12·48	1½
Runner				
Assistant	W.J. Green		12·48	1½
Runner				
Assistant	H.A. Fenton		12·48	1½

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	~~Kerosene.~~ Dieseline.	Petrol.	Lubricating Oil.
On hand at end of previous week	24 Galls		9 Gls
Received during week	—		
Total	—		
On hand	23 "		9-1"
Used	1 "		1pt

WATER.

Struck at ..... feet.
Flow ..... gallons per hour.
Quality .....
Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole ..... inches.
Reduced to ..... inches diameter at ..... feet.
Dip of strata .....
Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—
Monday Tuesday to wet to work
Wednesday Unable to cross bridge. Friday afternoon to wet.

K.T.
Initials of Foreman.

Received 31st May 1944
Director of Mines .....
Geological Surveyor .....

FEET BORED.

Shift.	From feet.	To feet.	For Shift. feet.	DEPTH. At end of Shift
Monday 22/5/44 — Night				
Day	—	—	—	
Afternoon				
Tuesday 23/5/44 — Night				
Day	—	—	—	
Afternoon				
Wednesday 24/5/44 — Night				
Day	—	—	—	
Afternoon				
Thursday 25/5/44 — Night				
Day	80	112	32	112
Afternoon				
Friday 26/5/44 — Night				
Day	0	15	15	15
Afternoon				
Saturday / / — Night				
Day				
Afternoon				
TOTAL FOR WEEK			47	

STRATA PASSED THROUGH.

149X Material	From ft. in.	To ft. in.	Thickness ft. in.	Core obtained. ft. in.
Surface	0-0	1-0	1-0	
Cement	1-0	6-0	5-0	
Buggy Drift	6-0	25-0	19-0	
Drift	25-0	88-0	63-0	
Wash	88-0	91-0	3-0	
Drift	91-0	102-0	11-0	
Peg	102-0	109-0	7-0	
Wash	109-0	111-0	2-0	
Slate	111-0	112-0	1-0	
Value Trace.				

Returned to No. DEPT. HOBART
31 MAY 1944
Returned to Launceston Office
Filed by

For Diamond Drill Only.

Diamonds on hand .....
Diamonds received .....
Diamonds used in bore .....
No. and size of bits set .....

25910 ...9 (57)

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Surge DRILL

The following is the Record of Work done on account of .....

for the week ended Friday May 19th 1944 ..... K. Ferry.

Postal Address Gladstone ..... *Signature of Foreman.*

District of Gladstone ..... Bore No. 147X 148X & 149X

Position: 148X ½ ch North of No 44X ..... Lease No. .....

State here particulars of time occupied in removal of plant, dismantling, and re-erecting

Monday 4 hours. Wednesday 2 hours. Thursday 2 hours.

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	K. Ferry		44	5
Runner				
Assistant	W. J. Green		44	5
Runner				
Assistant	H. A. Fenton		44	5

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene. Dieseline.	Petrol.	Lubricating Oil.
On hand at end of previous week	27 Galls		2½
Received during week	–		
Total	–		
On hand	24 "		9 9.
Used	3 "		2½

WATER.

Struck at ..... feet.

Flow ..... gallons per hour.

Quality .....

Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole ..... inches.

Reduced to ..... inches diameter at ..... feet.

Dip of strata .....

Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—

.....

.....

.....

.....

Initials of Foreman.

Received 30 May 1944

Director of Mines .....

Geological Surveyor .....

FEET BORED.

Shift.		From feet.	To feet.	For Shift. feet.	DEPTH. At end of Shift
Monday 15/5/144	Night				
	Day	0	20	20	20
	Afternoon				
Tuesday 16/5/144	Night				
	Day	20	70	50	70
	Afternoon				
Wednesday 17/5/144	Night				
	Day	70	106	36	106
	Afternoon				
Thursday 18/5/144	Night				
	Day	0	35	35	35
	Afternoon				
Friday 19/5/144	Night				
	Day	35	80	45	80
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				186	

STRATA PASSED THROUGH.

No 148X Material	From ft. in.	To ft. in.	Thickness ft. in.	Core obtained. ft. in.
Surface	0-0	1-0	1-0	
Cement	1-0	6-0	5-0	
Buggy Drift	6-0	32-0	26-0	
Drift.	32-0	60-0	28-0	
Plug	60-0	68-0	8-0	
Drift.	68-0	100-0	32-0	
Wash	100-0	101-0	1-0	
Sediment	101-0	102-0	1-0	
Wash	102-0	104-0	2-0	
Slate	104-0	106-0	2-0	
Value. Trace.				

DEPT. OF MINES, HOBART

29 MAY 1944

Referred to Extension Officer

Filed by

For Diamond Drill Only.

Diamonds on hand .....

Diamonds received .....

Diamonds used in bore .....

No. and size of bits set .....

25910 ...9 (57)

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Surge DRILL

The following is the Record of Work done on account of .....
for the week ended Friday May 12th 1944 K. Terry
Postal Address Gladstone *Signature of Foreman.*
District of Gladstone Bore No. 146X & 147X
Position: 146X ½ ch North of No 145X Lease No. .....

State here particulars of time occupied in removal of plant, dismantling, and re-erecting
Tuesday 4 hours.

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	K. Terry		40	5
Runner				
Assistant	W.J. Green		40	5
Runner				
Assistant	H.A. Fenton		40	5

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene. Dieseline.	Petrol.	Lubricating Oil.
On hand at end of previous week	30 Galls		10 Galls
Received during week	–		
Total	–		
On hand	27 "		9 " 2 "
Used	3 "		296

WATER.

Struck at ..... feet.
Flow ..... gallons per hour.
Quality .....
Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole ..... inches.
Reduced to ..... inches diameter at ..... feet.
Dip of strata .....
Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—
Lost 4 hours Thursday owing to rain

K.T.
Initials of Foreman.

Received 19 May 1944
Director of Mines .....
Geological Surveyor .....

FEET BORED.

Shift.		From feet.	To feet.	For Shift. feet.	DEPTH. At end of Shift
Monday 8/5/44	Night				
	Day	30	80	50	80
	Afternoon				
Tuesday 9/5/44	Night				
	Day	80	102	22	102
	Afternoon				
Wednesday 10/5/44	Night				
	Day	0	40	40	40
	Afternoon				
Thursday 11/5/44	Night				
	Day	40	55	15	55
	Afternoon				
Friday 12/5/44	Night				
	Day	55	112	57	112
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				184	

STRATA PASSED THROUGH.

No 146X Material	From ft. in.	To ft. in.	Thickness ft in.	Core obtained. ft. in.
Surface	0-0	1-0	1-0	
Cement	1-0	4-0	3-0	
Puggy Drift	4-0	38-0	34-0	
Drift	38-0	58-0	20-0	
Plug	58-0	65-0	7-0	
Drift	65-0	75-0	10-0	
Plug	75-0	85-0	10-0	
Drift	85-0	89-0	4-0	
Plug	89-0	96-0	7-0	
Wash	96-0	99-0	3-0	
Slate	99-0	102-0	3-0	
Value. Trace				
No 147X P.T.O				

Received No.
DEPT. OF MINES, HOBART
17 MAY 1944
Referred to Exploration Officer
Filed by K.T.

For Diamond Drill Only.

Diamonds on hand .....
Diamonds received .....
Diamonds used in bore .....
No. and size of bits set .....

No 147 X ½ ch North of No 76

Material	From	To	Thickness.
Surface	0-0	1-0	1-0
Cement	1-0	4-0	3-0
Pugg Drift	4-0	36-0	32-0
Drift	36-0	62-0	26-0
Pug	62-0	80-0	18-0
Drift	80-0	102-0	22-0
Wash	102-0	104-0	2-0
Sediment	104-0	106-0	2-0
Wash	106-0	109-0	3-0
Slate	109-0	112-0	3-0

Value. 9·18 ozs.

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Surge DRILL

The following is the Record of Work done on account of .....

for the week ended Friday May 5th 1944 ..... K. Terry.

Postal Address Gladstone ..... *Signature of Foreman.*

District of Gladstone ..... Bore No. 144X. 145X. 146X

Position: 144X ½ ch North of No 143X. ; Section or Lease No. .....

State here particulars of time occupied in removal of plant, dismantling, and re-erecting

Tuesday 3 hours Friday 3 hours.

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	K. Terry.		44	5
Runner				
Assistant	W.J. Green		44	5
Runner				
Assistant	H.A. Fenton		44	5

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene	Oil.
On hand at end of previous week	33 Galls	10G 2Q
Received during week		
Total		
On hand	30	10G
Used	3 "	2Q

WATER.

Struck at ..... feet.

Flow ..... gallons per hour.

Quality .....

Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole ..... inches.

Reduced to ..... inches diameter at ..... feet.

Dip of strata .....

Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—

Initials of Foreman.

Received 10 May 1944

Director of Mines .....

Geological Survey .....

FEET BORED.

Shift.		From feet.	To feet.	For Shift. feet.	DEPTH. At end of Shift
Monday 1/5/44	Night				
	Day	35	85	50	85
	Afternoon				
Tuesday 2/5/44	Night				
	Day	85	102	17	102
	Afternoon				
Wednesday 3/5/44	Night				
	Day	0	55	55	55
	Afternoon				
Thursday 4/5/44	Night				
	Day	55	104	49	104
	Afternoon				
Friday 5/5/44	Night				
	Day	0	30	30	30
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				201	

STRATA PASSED THROUGH.

No 144X Material	From ft. in.	To ft. in.	Thickness ft. in.	Core obtained. ft. in.
Surface	0-0	1-0	1-0	
Cement	1-0	4-0	3-0	
Puggy Drift	4-0	45-0	41-0	
Drift	45-0	66-0	21-0	
Plug	66-0	80-0	14-0	
Drift	80-0	85-0	5-0	
Plug	85-0	93-0	8-0	
Drift	93-0	97-0	4-0	
Wash	97-0	100-0	3-0	
Slate	100-0	102-0	2-0	
Value 1 oz.				
No 145X P.T.O				

DEPT. OF MINES, HOBART

10 MAY 1944

Received

Exploration Branch

For Diamond Drill Only.

Diamonds on hand .....

Diamonds received .....

Diamonds used in bore .....

No. and size of bits set .....

No 145X ½ ch North of No 144X

Material	From	To	Thickness
Surface	0-0	1-0	1-0
Cement	1-0	4-0	3-0
Puggy Drift	4-0	38-0	34-0
Drift	38-0	56-0	18-0
Plug	56-0	95-0	39-0
Drift	95-0	98-0	3-0
Wash	98-0	102-0	4-0
Slate	102-0	104-0	2-0

Value 4·86 ozs.

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Surge DRILL

The following is the Record of Work done on account of .....
for the week ended Friday April 28th 1944 ..... K. Terry
Postal Address Gladstone ..... *Signature of Foreman.*
District of Gladstone ..... Bore No. 142X. 143X & 144X
Position: 142X ½ ch South of No 46X ; Section or Lease No. .....

State here particulars of time occupied in removal of plant, dismantling, and re-erecting
Monday 4 hours Friday 3 hours

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	K. Terry		35.12	4
Runner				
Assistant	W.J. Green		35.12	4
Runner				
Assistant	H.A. Fenton		35.12	4

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene	Oil.
On hand at end of previous week	36 Galls	11 Galls
Received during week		
Total		
On hand	33 "	10 2/3 "
Used	3 "	2 1/3 "

WATER.

Struck at ..... feet.
Flow ..... gallons per hour.
Quality .....
Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole ..... inches.
Reduced to ..... inches diameter at ..... feet.
Dip of strata .....
Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—

Initials of Foreman.

Received 3rd May 1944
Director of Mines .....
Geological Survey .....

FEET BORED.

Shift.		From feet.	To feet.	For Shift. feet.	DEPTH. At end of Shift
Monday 24/4/44	Day Night	80	99	19	99
	Day	0	10	10	10
	Afternoon				
Tuesday 25/4/44	Night				
	Day	[illegible]	[illegible]	[illegible]	
	Afternoon				
Wednesday 26/4/44	Night				
	Day	10	60	50	60
	Afternoon				
Thursday 27/4/44	Night				
	Day	60	100	40	100
	Afternoon				
Friday 28/4/44	Night				
	Day	0	36	35	35
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				154	

STRATA PASSED THROUGH.

No 142X Material	From ft. in.	To ft. in.	Thickness ft. in.	Core obtained. ft. in.
Surface	0-0	1-0	1-0	
Cement	1-0	5-0	4-0	
Buggy Drift	5-0	32-0	27-0	
Drift	32-0	54-0	22-0	
Pug	54-0	94-0	40-0	
Wash	94-0	97-0	3-0	
Slate	97-0	99-0	2-0	
Value 1.35 ozs.				
No 143X P.T.O				

Ref. No.
DEPT. OF MINES, HOBART
3 MAY 1944
Entered to Extension Office
Filed by D.K.C.

For Diamond Drill Only.

Diamonds on hand .....
Diamonds received .....
Diamonds used in bore .....
No. and size of bits set .....

No 143X ½ ch North of No 46X

Material	From	To	Thickness
Surface	0-0	1-0	1-0
Cement	1-0	4-0	3-0
Peggy Drift	4-0	32-0	28-0
Drift	32-0	50-0	18-0
Pug	50-0	80-0	30-0
Drift	80-0	85-0	5-0
Sediment	85-0	96-0	11-0
Wash	96-0	99-0	3-0
Slate	99-0	100-0	1-0
Value	Trace		

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Surge DRILL

The following is the Record of Work done on account of .....
for the week ended Friday April 21st 1944 K. Terry
Postal Address Gladstone *Signature of Foreman.*
District of Gladstone Bore No. 141X & 142X
Position: No 141X ½ ch East of No 140X ; Section or Lease No. .....
State here particulars of time occupied in removal of plant, dismantling, and re-erecting
Wednesday 3 hours.

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	K. Terry		44	5
Runner				
Assistant	J. Green		44	5
Runner				
Assistant	H. Fenton		44	5

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene	Oil.
On hand at end of previous week	39 Galls	12 Galls
Received during week	-	
Total	-	
On hand	36 "	11 "
Used	3 "	1 "

WATER.

Struck at ..... feet.
Flow ..... gallons per hour.
Quality .....
Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole ..... inches.
Reduced to ..... inches diameter at ..... feet.
Dip of strata .....
Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—

Initials of Foreman.

Received 27 April 1944
Director of Mines .....
Geological Survey .....

FEET BORED.

Shift.		From feet.	To feet.	For Shift. feet.	DEPTH. At end of Shift
Monday 17/4/1944	Night				
	Day	0	40	40	40
	Afternoon				
Tuesday 18/4/1944	Night				
	Day	40	75	35	75
	Afternoon				
Wednesday 19/4/1944	Night				
	Day	75	98	23	98
	Afternoon				
Thursday 20/4/1944	Night				
	Day	0	35	35	35
	Afternoon				
Friday 21/4/1944	Night				
	Day	35	80	45	80
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				178	

STRATA PASSED THROUGH.

No 141 Material	From ft. in.	To ft. in.	Thickness ft. in.	Core obtained. ft. in.
Surface	0-0	1-0	1-0	
Cement	1-0	4-0	3-0	
Puggy Drift	4-0	20-0	16-0	
Drift	20-0	47-0	27-0	
Pug	47-0	84-0	37-0	
Wash	84-0	86-0	2-0	
Pug	86-0	91-0	5-0	
Drift	91-0	94-0	3-0	
Wash	94-0	96-0	2-0	
Slate	96-0	98-0	2-0	
Value Trace				

DEPT. OF MINES, HOBART
27 APR 1944
Referred to Exploration Officer
Filed by D.K.

For Diamond Drill Only.

Diamonds on hand .....
Diamonds received .....
Diamonds used in bore .....
No. and size of bits set .....

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Surge DRILL

The following is the Record of Work done on account of .....
for the week ended Friday April 14th 1944 ..... K. Terry.
Signature of Foreman.
Postal Address Gladstone
District of Gladstone Bore No. 140X
Position: ½ ch East of No 139X ; Section or Lease No. .....
State here particulars of time occupied in removal of plant, dismantling, and re-erecting
Friday 4 hours.

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	K. Terry.		26:24	3
Runner				
Assistant	W.J. Green		26:24	3
Runner				
Assistant	H.A Fenton		26:24	3

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene	Oil.
On hand at end of previous week	41 Galls	12 G. 3 Qts
Received during week	-	
Total		
On hand	39 "	12 Galls
Used	2 "	3 Qts

WATER.

Struck at ..... feet.
Flow ..... gallons per hour.
Quality .....
Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole ..... inches.
Reduced to ..... inches diameter at ..... feet.
Dip of strata .....
Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—

Initials of Foreman.

Received 20th April 1944
Director of Mines .....
Geological Survey .....

FEET BORED.

Shift.		From feet.	To feet.	For Shift. feet.	DEPTH. At end of Shift
Monday 10/4/44	Night				
	Day				
	Afternoon				
Tuesday 11/4/44	Night				
	Day				
	Afternoon				
Wednesday 12/4/44	Night				
	Day	0	45	45	45
	Afternoon				
Thursday 13/4/44	Night				
	Day	45	85	40	85
	Afternoon				
Friday 14/4/44	Night				
	Day	85	102	17	102
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				102	

STRATA PASSED THROUGH.

Material	From ft. in.	To ft. in.	Thickness ft. in.	Core obtained. ft. in.
Surface	0-0	1-0	1-0	
Cement	1-0	5-0	4-0	
Buggy Drift	5-0	20-0	15-0	
Drift	20-0	52-0	32-0	
Peg	52-0	81-0	29-0	
Drift	81-0	86-0	5-0	
Peg	86-0	91-0	5-0	
Drift	91-0	95-0	4-0	
Wash	95-0	100'6"	5'-6"	
Slate	100'6"	102-0	1'6"	
Talcc. 9.45 ozs.				

DEPT. OF MINES, HOBART
19 APR 1944
Referred to Extension Office
Filed by D.K.D.

For Diamond Drill Only.

Diamonds on hand .....
Diamonds received .....
Diamonds used in bore .....
No. and size of bits set .....

NOTE.—All communications on Departmental business to be addressed to the Chief Chemist and Metallurgist, Mines Office, Launceston.

MINES, HOBART
12 APR 1944

D6/27

Exploration Officer.

Tasmania.

WS:CM/PF.

TELEPHONES:
LABORATORY 845
REGISTRAR OF MINES 691
INSPECTOR OF MINES AND EXPLOSIVES 373
G.P.O. BOX, 225.

Department of Mines Laboratory,

Launceston, 6th April 1944.

MEMORANDUM.

The samples of tin bore concentrates received from Mr. W.J. Terry during January 21st- March 8th, and stated to be obtained from Gladstone, have been examined with the following results.

Regd. No.	Description.		
59.	Bore No.120Z No.15 102'8-107'	4'4 of . bore.	5.29 % Sn.
	Weight. . . 3.202 ozs.	Percent Tin. . .62.5	
109.	Bore No.126X No.9 90'8-102'	11'4of 4" bore	18.93
	Weight. . . 1.022 ozs.	Percent Tin. . .48.0	Av. 4.84 % Sn.
110.	Bore No.126X No.10 102'-106'	4'o of 4" bore	74.61
	Weight. . . 1.174 ozs.	Percent Tin. . .58.1	
120.	Bore No.129X No.10 102'-113'4	11'4 of 4" bore	~12.34
	Weight. . . 0.666 ozs.	Percent Tin. . .48.0	Av. 6.68 % Sn.
121.	Bore No.129X No.11 113'4-117'	3'8 of 4" bore	175.23
	Weight. . . 2.637 ozs.	Percent Tin. . .55.7	
124.	Bore No.130X No.10 102'-112	10' of 4" bore	
	Weight. . . 2.050 ozs.	Percent Tin. . .56.3	4.51 % Sn.

W.H.C. Maudsley.

CHIEF CHEMIST AND METALLURGIST.

Director of Mines,
HOBART.

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Surge DRILL

The following is the Record of Work done on account of .....
for the week ended Friday April 7th 1944 ..... H. Terry.
Signature of Foreman.
Postal Address Gladstone
District of Gladstone Bore No. 138X & 139X
Position: 138X 50 ft East of No 127X ; Section or Lease No. .....
State here particulars of time occupied in removal of plant, dismantling, and re-erecting
4 hours Tuesday 4 hours Thursday.

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	H. Terry		35.12	4
Runner				
Assistant	J. Green		35.12	4
Runner				
Assistant	H. Fenton		35.12	4

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene	Oil.
On hand at end of previous week	0	5 Galls
Received during week	44 Gall	8 "
Total	44 "	13 "
On hand	41 "	12.3 "
Used	3 "	1 gl.

WATER.

Struck at ..... feet.
Flow ..... gallons per hour.
Quality .....
Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole ..... inches.
Reduced to ..... inches diameter at ..... feet.
Dip of strata .....
Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—

Initials of Foreman.

Received 1st April 1944
Director of Mines [signature]
Geological Survey .....

FEET BORED.

Shift.		From feet.	To feet.	For Shift. feet.	DEPTH. At end of Shift
Monday 3/4/1944	Night				
	Day	50	104	54	104
	Afternoon				
Tuesday 4/4/1944	Night				
	Day	0	30	30	30
	Afternoon				
Wednesday 5/4/1944	Night				
	Day	30	70	40	70
	Afternoon				
Thursday 6/4/1944	Night				
	Day	70	101	31	101.
	Afternoon				
Friday / /	Night				
	Day				
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				155	

STRATA PASSED THROUGH.

No 138X Material	From ft. in.	To ft. in.	Thickness ft. in.	Core obtained. ft. in.
Surface	0-0	1-0	1-0	
Cement	1-0	4-0	3-0	
Buggy Drift	4-0	21-0	17-0	
Drift	21-0	55-0	34-0	
Peg	55-0	65-0	10-0	
Drift	65-0	71-0	6-0	
Peg	71-0	77-0	6-0	
Drift	77-0	96-0	19-0	
Wash	96-0	102-0	2-0	
Slate	102-0	104-0	2-0	
Value Trace				
No 139X on back of sheet.				

DEPT. OF MINES, HOBART
14 APR 1944
Referred to Exploration Officer
Filed by [illegible]

For Diamond Drill Only.

Diamonds on hand .....
Diamonds received .....
Diamonds used in bore .....
No. and size of bits set .....

No 139X ½ ch East of No 138X

Material	From	To	Thickness
Surface	0-0	1-0	1-0
Cement	1-0	5-0	4-0
Pugg'g Drift	5-0	20-0	15-0
Drift	20-0	52-0	32-0
Pug	52-0	73-0	21-0
Drift	73-0	75-0	2-0
Pug	75-0	89-0	14-0
Drift	89-0	95-0	6-0
Wash	95-0	99-0	4-0
Slate	99-0	101-0	2-0

Value Trace.

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Surge DRILL

The following is the Record of Work done on account of .....

for the week ended Friday Mch 31st 1944 ..... K. Terry.

Postal Address Gladstone ..... *Signature of Foreman.*

District of Gladstone ..... Bore No. 136X 137X & 138X

Position: 136X ½ ch. East of No 135X ; Section or Lease No. .....

State here particulars of time occupied in removal of plant, dismantling, and re-erecting

4 hours Tuesday 5 hours Thursday.

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	K. Terry.		44	5
Runner				
Assistant	C.A. Moore		17.36	2
~~Runner~~	H Fenton		26.24	3
Assistant	W.J. Green		44	5

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene	Oil.
On hand at end of previous week	1 Gall	5 9/1
Received during week	-	
Total	-	
On hand		5 9
Used	3 "	1 9/-

WATER.

Struck at ..... feet.

Flow ..... gallons per hour.

Quality .....

Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole ..... inches.

Reduced to ..... inches diameter at ..... feet.

Dip of strata .....

Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—

Initials of Foreman.

Received 5th April 1944

Director of Mines N. H. Nicholas

Geological Survey .....

FEET BORED.

Shift.	From feet.	To feet.	For Shift. feet.	DEPTH. At end of Shift
Monday 27/3/44 — Night				
Monday — Day	65	94	29	94
Monday — Afternoon				
Tuesday 28/3/44 — Night				
Tuesday — Day	0	25	25	25
Tuesday — Afternoon				
Wednesday 29/3/44 — Night				
Wednesday — Day	25	75	50	75
Wednesday — Afternoon				
Thursday 30/3/44 — Night				
Thursday — Day	75	90	15	90
Thursday — Afternoon				
Friday 31/3/44 — Night				
Friday — Day	0	50	50	50
Friday — Afternoon				
Saturday / / — Night				
Saturday — Day				
Saturday — Afternoon				
TOTAL FOR WEEK			169	

STRATA PASSED THROUGH.

No 136 Material	From ft. in.	To ft. in.	Thickness ft. in.	Core obtained. ft. in.
Surface	0-0	1-0	1-0	
Clay	1-0	5-0	4-0	
Puggy Drift	5-0	14-0	9-0	
Drift	14-0	28-0	14-0	
Pug	28-0	45-0	17-0	
Drift	45-0	70-0	25-0	
Pug	70-0	73-0	3-0	
Drift	73-0	75-0	2-0	
Pug	75-0	85-0	10-0	
Wash	85-0	90-0	5-0	
Slate	90-0	94-0	4-0	
Value 2.7078.				
No 137X on back of sheet.				

DEPT. OF MINES, TAS. 5 APR 1944 Referred to Exhibition Filed in D.K.D.

For Diamond Drill Only.

Diamonds on hand .....

Diamonds received .....

Diamonds used in bore .....

No. and size of bits set .....

No 137X ½ ch East of No 136X

Material	From	To	Thickness
Surface	0-0	1-0	1-0
Clay	1-0	4-0	3-0
Buggy Drift	4-0	20-0	16-0
Drift	20-0	50-0	30-0
Pug	50-0	57-0	7-0
Drift	57-0	66-0	9-0
Pug	66-0	76-0	10-0
Drift	76-0	86-0	10-0
Wash	86-0	88-0	2-0
Slate	88-0	90-0	2-0

Value Trace.

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Surge DRILL

The following is the Record of Work done on account of .....
for the week ended Friday Mch 24th 1944 ..... K. Terry
Postal Address Gladstone ..... *Signature of Foreman.*
District of Gladstone ..... Bore No. 134X 135X 136X
Position: No 134X ½ ch East of No 38X ; Section or Lease No. .....
State here particulars of time occupied in removal of plant, dismantling, and re-erecting
1 hour Monday. 3 hours Tuesday 4 hours Thursday.

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	K Terry		44	5
Runner				
Assistant	C.A. Moore		44	5
Runner				
Assistant	W.J. Green		44	5

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene	Oil.
On hand at end of previous week	4 Galls	5 Gal
Received during week		
Total		
On hand	1 "	5 "
Used	3 "	1 "

WATER.

Struck at ..... feet.
Flow ..... gallons per hour.
Quality .....
Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole ..... inches.
Reduced to ..... inches diameter at ..... feet.
Dip of strata .....
Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—

Initials of Foreman.

Received 5 April 1944
Director of Mines .....
Geological Survey .....

FEET BORED.

Shift.		From feet.	To feet.	For Shift. feet.	DEPTH. At end of Shift
Monday 20/3/1	Night				
	Day	65	102	37	102
	Afternoon				
Tuesday 21/3/1	Night				
	Day	0	30	30	30
	Afternoon				
Wednesday 22/3/1	Night				
	Day	30	90	60	90
	Afternoon				
Thursday 23/3/1	Night	90	101	11	101
	Day	0	20	20	20
	Afternoon				
Friday 24/3/1	Night				
	Day	20	65	45	65
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				203	

STRATA PASSED THROUGH.

No 134X Material	From ft. in.	To ft. in.	Thickness ft. in.	Core obtained. ft. in.
Surface	0-0	1-0	1-0	
Clay	1-0	4-0	3-0	
Puggy Drift	4-0	46-0	42-0	
Drift	46-0	95-0	49-0	
Wash	95-0	100-0	5-0	
Slate	100-0	102-0	2-0	
Value	4.05 ozs.			
No 135X on back of sheet.				

Received DEPT. OF MINES, HOBART
29 MAR 1944
Referred to Extension
Filed by D.K.D.

For Diamond Drill Only.

Diamonds on hand .....
Diamonds received .....
Diamonds used in bore .....
No. and size of bits set .....

No 135 X ½ ch East of No 134 X

Material	From	To	Thickness
Surface	0'-0"	1'-0"	1'-0"
Clay	1'-0"	5'-0"	4'-0"
Puggy Drift	5'-0"	25'-0"	20'-0"
Drift	25'-0"	33'-0"	8'-0"
Plug	33'-0"	40'-0"	7'-0"
Drift	40'-0"	71'-0"	31'-0"
Plug	71'-0"	88'-0"	17'-0"
Drift	88'-0"	97'-0"	9'-0"
Wash	97'-0"	99'-0"	2'-0"
Slate	99'-0"	101'-0"	2'-0"

Value Trace.

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Surge DRILL

The following is the Record of Work done on account of .....
for the week ended Friday Mch 17th 1944 K. Terry.
Signature of Foreman.
Postal Address Gladstone
District of Gladstone Bore No. 133X & 134X
Position: No 133 ½ ch East of No 13 ; Section or Lease No. .....
State here particulars of time occupied in removal of plant, dismantling, and re-erecting
Wednesday 5 hours.

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	K. Terry.		44	5
Runner				
Assistant	C.A Moore		44	5
Runner				
Assistant	W.J. Green		44	5

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene' Kerosene	Oil.
On hand at end of previous week	7 Galls	5G 29f
Received during week		
Total		
On hand	4 "	5G 19f
Used	3 "	10f

WATER.

Struck at ..... feet.
Flow ..... gallons per hour.
Quality .....
Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole ..... inches.
Reduced to ..... inches diameter at ..... feet.
Dip of strata .....
Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—
4 hours Friday dismantling engine & grinding valves.

K.T.
Initials of Foreman.

Received 22nd March 1944
Director of Mines H.C. Dennis
Geological Survey .....

FEET BORED.

Shift.		From feet.	To feet.	For Shift. feet.	DEPTH. At end of Shift
Monday 13/3/44	Night				
	Day	0	40	40	40
	Afternoon				
Tuesday 14/3/44	Night				
	Day	40	75	35	75
	Afternoon				
Wednesday 15/3/44	Night				
	Day	75	103	28	103
	Afternoon				
Thursday 16/3/44	Night				
	Day	0	45	45	45
	Afternoon				
Friday 17/3/44	Night				
	Day	45	65	20	65
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				168	

STRATA PASSED THROUGH.

No 133X

Material	From ft.	From in.	To ft.	To in.	Thickness ft.	Thickness in.	Core obtained. ft.	Core obtained. in.
Surface	0	0	1	0	1	0		
Clay	1	0	6	0	5	0		
Puggy Drift	6	0	12	0	6	0		
Drift	12	0	46	0	34	0		
Plug	46	0	66	0	20	0		
Drift	66	0	80	0	14	0		
Wash	80	0	81	0	1	0		
Drift	81	0	94	0	13	0		
Plug	94	0	99	0	5	0		
Wash	99	0	101	6	2	6		
Slate	101	6	103	0	1	6		
Value 6.29 ozs.								

Received
DEPT. OF MINES, HOBART
22 MAR 1944
Referred to Engineer in Charge
Filed by

For Diamond Drill Only.

Diamonds on hand .....
Diamonds received .....
Diamonds used in bore .....
No. and size of bits set .....

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Surge DRILL

The following is the Record of Work done on account of .....
for the week ended Friday Mch 10th 1944 ..... K Terry.
Signature of Foreman.
Postal Address Gladstone.....
District of Gladstone..... Bore No. 131X & 132X.....
Position: No 131X ½ ch East of No 130X ; Section or Lease No.....
State here particulars of time occupied in removal of plant, dismantling, and re-erecting
Tuesday 5 hours Friday 5 hours.

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	K. Terry.		44	5
Runner				
Assistant	C.A. Moore		17:36	2
" Runner	W.J. Green		44	5
Assistant	E.E. Fenton		26:24	3

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene	Oil.
On hand at end of previous week	10 Galls	5 Q 3 P
Received during week		
Total		
On hand	7 "	5 " 2 "
Used	3 "	1 "

WATER.

Struck at ..... feet.
Flow ..... gallons per hour.
Quality .....
Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole ..... inches.
Reduced to ..... inches diameter at ..... feet.
Dip of strata .....
Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—

Initials of Foreman.

Received 15 March 1944
Director of Mines
Geological Survey

FEET BORED.

Shift.		From feet.	To feet.	For Shift. feet.	DEPTH. At end of Shift
Monday 6/3/44	Night				
	Day	45	105	30	105
	Afternoon				
Tuesday 7/3/44	Night				
	Day	105	121	16	121
	Afternoon				
Wednesday 8/3/44	Night				
	Day	0	45	45	45
	Afternoon				
Thursday 9/3/44	Night				
	Day	45	85	40	85
	Afternoon				
Friday 10/3/44	Night				
	Day	85	107	22	107
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				153	

STRATA PASSED THROUGH.

No 131X Material	From ft. in.	To ft. in.	Thickness ft. in.	Core obtained. ft. in.
Surface	0-0	1-0	1-0	
Cement	1-0	6-0	5-0	
Buggy Drift	6-0	20-0	14-0	
Drift	20-0	66-0	46-0	
Plug	66-0	80-0	14-0	
Drift	80-0	101-0	21-0	
Plug	101-0	105-0	4-0	
Drift	105-0	113-0	8-0	
Wash	113-0	119-0	6-0	
Slate	119-0	121-0	2-0	
Value 29.44 ozs.				
No 132X on back of sheet				

DEPT. OF MINES, HOBART
15 MAR 1944
Referred to Extension Office
Filed in

For Diamond Drill Only.

Diamonds on hand .....
Diamonds received .....
Diamonds used in bore .....
No. and size of bits set .....

No 132X ½ ch East of No 69

Material	From	To	Thickness
Surface	0 - 0	1 - 0	1 - 0
Cement	1 - 0	6 - 0	5 - 0
Puggy Drift	6 - 0	22 - 0	16 - 0
Drift	22 - 0	38 - 0	16 - 0
Puggy Drift	38 - 0	56 - 0	18 - 0
Drift	56 - 0	98 - 0	42 - 0
Wash	98 - 0	105 - 0	7 - 0
Slate	105 - 0	107 - 0	2 - 0

Value 2·7 0zs.

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Surge DRILL

The following is the Record of Work done on account of .....
for the week ended Friday Mch 3rd 1944 ..... K. Terry.
Postal Address Gladstone ..... *Signature of Foreman.*
District of Gladstone ..... Bore No. 130X & 131X
Position: No 130X ½ ch East of No 129X ; Section or Lease No. .....
State here particulars of time occupied in removal of plant, dismantling, and re-erecting
Monday 3 hours Wednesday 5 hours.

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	K Terry.		44	5
Runner				
Assistant	C.A. Moore		44	5
Runner				
Assistant	W.J. Green		44	5

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene Kerosene	Oil.
On hand at end of previous week	14 Galls	6 G. 1 pt
Received during week		
Total		
On hand	10 "	5 " 3 "
Used	4 "	2 "

WATER.

Struck at ..... feet.
Flow ..... gallons per hour.
Quality .....
Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole ..... inches.
Reduced to ..... inches diameter at ..... feet.
Dip of strata .....
Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—

Initials of Foreman.

Received 18th March 1944
Director of Mines .....
Geological Survey .....

FEET BORED.

Shift.		From feet.	To feet.	For Shift. feet.	DEPTH. At end of Shift
Monday 28/2/1944	Night				
	Day	0	30	30	30
	Afternoon				
Tuesday 29/2/144	Night				
	Day	30	65	35	65
	Afternoon				
Wednesday 1/3/144	Night				
	Day	65	114	49	114
	Afternoon				
Thursday 2/3/144	Night				
	Day	0	25	25	25
	Afternoon				
Friday 3/3/144	Night				
	Day	25	75	50	75
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				189	

STRATA PASSED THROUGH.

No 130X Material	From ft. in.	To ft. in.	Thickness ft. in.	Core obtained. ft. in.
Surface	0-0	1-0	1-0	
Cement	1-0	7-0	6-0	
Puggy Drift	7-0	27-0	20-0	
Drift	27-0	51-0	24-0	
Plug	51-0	55-0	4-0	
Puggy Drift	55-0	86-0	31-0	
Wash	86-0	88-0	2-0	
Drift	88-0	92-0	4-0	
Plug	92-0	96-0	4-0	
Drift	96-0	109-0	13-0	
Wash	109-0	112-0	4-0	
Slate	112-0	114-0	2-0	
Value 5-26 ozs.				

DEPT. OF MINES, HOBART
9 MAR 1944
Referred to Exhibition Office
Filed by K. L.

For Diamond Drill Only.

Diamonds on hand .....
Diamonds received .....
Diamonds used in bore .....
No. and size of bits set .....

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Surge DRILL

The following is the Record of Work done on account of .....
for the week ended Friday Feb 27th 1944 ..... K. Terry.
Postal Address Gladstone ..... *Signature of Foreman.*
District of Gladstone ..... Bore No. 128X & 129X
Position: 128X 2 ch West of No 18 ..... ; Section or Lease No. .....
State here particulars of time occupied in removal of plant, dismantling, and re-erecting
5 hours Tuesday 1 hour Friday.

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	K. Terry		44	5
Runner				
Assistant	C.A. Moore		44	5
Runner				
Assistant	W.J. Green		44	5

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene / Distillate	Oil.
On hand at end of previous week	18 Galls	6 Gals
Received during week		
Total		
On hand	14 "	6" 1"
Used	4 "	2"

WATER.

Struck at ..... feet.
Flow ..... gallons per hour.
Quality .....
Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole ..... inches.
Reduced to ..... inches diameter at ..... feet.
Dip of strata .....
Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—

Initials of Foreman.

Received 3rd March 1944.
Director of Mines .....
Geological Survey .....

FEET BORED.

Shift.		From feet.	To feet.	For Shift. feet.	DEPTH. At end of Shift
Monday 21/2/44	Night				
	Day	50	80	30	80
	Afternoon				
Tuesday 22/2/44	Night (Day)	80	92	12	92
	Day	0	10	10	10
	Afternoon				
Wednesday 23/2/44	Night				
	Day	10	55	45	55
	Afternoon				
Thursday 24/2/44	Night				
	Day	55	95	40	95
	Afternoon				
Friday 25/2/44	Night				
	Day	95	119	24	119
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				161	

STRATA PASSED THROUGH.

No 128X Material	From ft. in.	To ft. in.	Thickness ft. in.	Core obtained. ft. in.
Surface	0-0	1-0	1-0	
Clay	1-0	6-0	5-0	
Cement	6-0	8-0	2-0	
Puggy Drift	8-0	30-0	22-0	
Drift	30-0	75-0	45-0	
Peg	75-0	78-0	3-0	
Drift	78-0	89-0	11-0	
Wash	89-0	90-0	1-0	
Slate	90-0	92-0	2-0	
Value Nil.				
No 129X on back of sheet.				

1 MAR 1944
Referred to Extension Officer
Filed by J.K.L.

For Diamond Drill Only.

Diamonds on hand .....
Diamonds received .....
Diamonds used in bore .....
No. and size of bits set .....

No 129X ½ ch East of No 77

Material	From	To	Thickness
Surface	0-0	1-0	1-0
Cement	1-0	8-0	7-0
Buggy Drift	8-0	28-0	20-0
Drift	28-0	34-0	6-0
Sediment	34-0	44-0	10-0
Drift	44-0	62-0	18-0
Pug	62-0	68-0	6-0
Drift	68-0	80-0	12-0
Pug	80-0	82-0	2-0
Drift	82-0	92-0	10-0
Pug	92-0	103-0	11-0
Drift	103-0	111-0	8-0
Wash	111-0	117-0	6-0
Slate	117-0	119-0	2-0

Value. 7·35 ozs.

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Surge DRILL

The following is the Record of Work done on account of .....
for the week ended Friday Feb 18th 1944 ..... K. Terry.
Postal Address Gladstone ..... *Signature of Foreman.*
District of Gladstone ..... Bore No. 126X. 127X. & 128X
Position: No 126X ½ ch East of No 125X ; Section or Lease No. .....
State here particulars of time occupied in removal of plant, dismantling, and re-erecting
Monday 5 hours. Thursday 6 hours.

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	K. Terry.		44	5
Runner				
Assistant	C.A. Moore		44	5
Runner				
Assistant	W.J. Green		44	5

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene Distillate	Oil.
On hand at end of previous week	22 Galls	7 G. 12
Received during week	—	
Total	—	
On hand	18 "	6 G. 32
Used	4 "	2"

WATER.

Struck at ..... feet.
Flow ..... gallons per hour.
Quality .....
Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole ..... inches.
Reduced to ..... inches diameter at ..... feet.
Dip of strata .....
Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—

Initials of Foreman.

Received 23rd February 1944
Director of Mines .....
Geological Survey .....

FEET BORED.

92 0 - 20
102 20 - 60
112 60 - 90

Shift.		From feet.	To feet.	For Shift. feet.	DEPTH. At end of Shift
	Day.				
	Night	90	108	18	108
Monday 4 12 1	Day	0	10	10	10
	Afternoon				
	Night				
Tuesday 15 1 21	Day	10	50	40	50
	Afternoon				
	Night				
Wednesday 16 1 21	Day	50	90	40	90
	Afternoon				
	Night				
Thursday 17 1 21	Day	90	105	15	105
	Afternoon				
	Night				
Friday 18 1 21	Day	0	50	50	50
	Afternoon				
	Night				
Saturday / /	Day				
	Afternoon				
TOTAL FOR WEEK				143	

STRATA PASSED THROUGH.

No 126X Material	From ft. in.	To ft. in.	Thickness ft. in.	Core obtained. ft. in.
Surface	0-0	1-0	1-0	
Clay	1-0	6-0	5-0	
Puggy Drift	6-0	26-0	20-0	
Drift	26-0	30-0	4-0	
Puggy Drift	30-0	40-0	10-0	
Drift	40-0	53-0	13-0	
Pug	53-0	55-0	2-0	
Drift	55-0	90-0	35-0	
Pug	90-0	100-0	10-0	
Wash	100-0	106-0	6-0	
Gate	106-0	108-0	2-0	
Value 4.9 ozs.				
No 127X on back of sheet.				

Ref ...
DEPT. OF MINES, HOBART

23 FEB 1944
Referred to Extension Office
Filed by A.K.D.

For Diamond Drill Only.

Diamonds on hand .....
Diamonds received .....
Diamonds used in bore .....
No. and size of bits set .....

No 127 X ½ ch East of No 126 X

Material	From	To	Thickness.
Surface	0-0	1-0	1-0
Clay	1-0	6-0	5-0
Puggy Drift	6-0	25-0	19-0
Drift	25-0	43-0	18-0
Puggy Drift	43-0	48-0	5-0
Drift	48-0	65-0	17-0
Pug	65-0	76-0	11-0
Drift	76-0	82-0	6-0
Pug	82-0	92-0	10-0
Drift	92-0	100-0	8-0
Wash	100-0	103-0	3-0
Slate	103-0	105-0	2-0

Value Trace.

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Surge DRILL

The following is the Record of Work done on account of .....
for the week ended Friday Feb 11th 1944 ..... K. Terry .....
Postal Address Gladstone ..... *Signature of Foreman.*
District of Gladstone ..... Bore No. 125X + 126X .....
Position: 125X 2 ch East of No 15 Z ..... ; Section or Lease No. .....
State here particulars of time occupied in removal of plant, dismantling, and re-erecting
2 hours Tuesday + 3 hours Wednesday.

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman				
Runner	C. Moore		44	5
Assistant	J. Green		44	5
Runner				4
Assistant	H. Fenton		44	5

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene Decalene	Oil.
On hand at end of previous week	26 Galls	7 3/4
Received during week	—	
Total	"	
On hand	22 "	7 1"
Used	4 "	29/

WATER.

Struck at ..... feet.
Flow ..... gallons per hour.
Quality .....
Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole ..... inches.
Reduced to ..... inches diameter at ..... feet.
Dip of strata .....
Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—

Initials of Foreman.

Received 18th February 1944
Director of Mines .....
Geological Survey .....

FEET BORED.

Shift.		From feet.	To feet	For Shift. feet.	DEPTH. At end of Shift
Monday 7/2/144	Night				
	Day	30	80	30	80
	Afternoon				
Tuesday 8/2/144	Night				
	Day	80	104	24	104
	Afternoon				
Wednesday 9/2/144	Night				
	Day	0	20	20	20
	Afternoon				
Thursday 10/2/144	Night				
	Day	20	60	40	60
	Afternoon				
Friday 11/2/144	Night				
	Day	60	90	30	90
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				144	

STRATA PASSED THROUGH.

No 125X Material	From ft. in.	To ft. in.	Thickness ft. in.	Core obtained. ft. in.
Surface	0-0	1-0	1-0	
Clay	1-0	6-0	5-0	
Buggy Drift	6-0	43-0	37-0	
Rock	43-0	65-0	22-0	
Drift	65-0	70-0	5-0	
Rock	70-0	77-0	7-0	
Drift	77-0	98-0	21-0	
Rock	98-0	102-0	4-0	
Wash	102-0	103-0	1-0	
Slate	103-0	104-0	1-0	
Value Trace.				

For Diamond Drill Only.

Diamonds on hand .....
Diamonds received .....
Diamonds used in bore .....
No. and size of bits set .....

Referred to Extension Office.

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Surge DRILL

The following is the Record of Work done on account of .....
for the week ended Feb 5th 1944 W J Terry
Postal Address Gladstone *Signature of Foreman.*
District of Ringarooma Bore No. 124 X & 125 X
Position: ½ Chain East of 123 X ; Section or Lease No. .....
State here particulars of time occupied in removal of plant, dismantling, and re-erecting
Monday 2 hours Wednesday 2 hours
Thursday 2 hours

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	C A Moore	day	44	5
Runner				
Assistant	W J Bean	"	"	"
Runner				
Assistant	H A Forbes	"	"	"

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene Deas	Oil.
On hand at end of previous week	310·0	8·0·0
Received during week	0	0
Total	31·0·0	8·0·0
On hand	5·0·0	1·0
Used	26·0·0	7·3·0

WATER.

Struck at ..... feet.
Flow ..... gallons per hour.
Quality .....
Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole ..... inches.
Reduced to ..... inches diameter at ..... feet.
Dip of strata .....
Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—

Initials of Foreman.

Received 16 February 1944
Director of Mines .....
Geological Survey .....

FEET BORED.

Shift.		From feet.	To feet.	For Shift. feet.	DEPTH. At end of Shift
Monday 31 1 144	Night				
	Day	0	21	21	21
	Afternoon				
Tuesday 1 2 144	Night				
	Day	21	65	44	65
	Afternoon				
Wednesday 2 2 144	Night				
	Day	65	96·6"	31	96·6"
	Afternoon				
Thursday 3 2 144	Night				
	Day	0	10	10	10
	Afternoon				
Friday 4 2 144	Night				
	Day	10	54	44	54
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				150·6"	

STRATA PASSED THROUGH.

Material No 124 X	From ft. in.	To ft. in.	Thickness ft. in.	Core obtained. ft. in.
Surface	0	1·0"	1·0"	1"
Sand	1·0"	2·0"	1·0	
Clay	2·0"	6·0"	4·0"	
Cement	6·0"	7·0"	1·0"	
Puggy Drift	7·0"	34·0"	27·0"	
Pug & Drift	34·0"	43·0"	9·0"	
Drift	43·0"	58·0	15·0"	
Pug	58·0"	72·0"	14·0"	
Drift	72·0"	81·0"	9·0"	
Wash	81·0"	83·0"	2·0"	
Drift	83·0"	89·0	6·0"	
Pug	89·0"	95·6	6·6"	
Slate Bottom	95·6"	96·6	1·0"	
Concentrates Trace				

REC'D 16 FEB 1944
DEPT. OF MINES, HOBART

16 FEB 1944
Referred to Edmonson Dixon
Filed by D.K.D.

For Diamond Drill Only.

Diamonds on hand .....
Diamonds received .....
Diamonds used in bore .....
No. and size of bits set .....

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Surge DRILL

The following is the Record of Work done on account of .....
for the week ended Jan 29th 1944 W.J. Green
Postal Address Gladstone. *Signature of Foreman.*
District of Ringarooma Bore No. 122 X & 123 X
Position: 122 X ½ chain East of No 18; Section or Lease No. .....
123 X ½ chain " " 122 X
State here particulars of time occupied in removal of plant, dismantling, and re-erecting
3 Hours Tuesday 2 Hours Wednesday
2 Hours Friday.

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman Acting	C.A. Moore	day	44	5
Runner				
Assistant	W.J. Green	"	"	"
Runner				
Assistant	H. Fenton	"	"	"

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene	Oil.
On hand at end of previous week	35	0
Received during week	0	
Total	35	
On hand	31	
Used	4	

WATER.

Struck at ..... feet.
Flow ..... gallons per hour.
Quality .....
Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole ..... inches.
Reduced to ..... inches diameter at ..... feet.
Dip of strata .....
Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—
Material Passed through in No 123X attached to back of sheet

W.J.G.
Initials of Foreman.

Received 7 February 1944
Director of Mines .....
Geological Survey .....

FEET BORED.

Shift.		From feet.	To feet.	For Shift. feet.	DEPTH. At end of Shift
Monday 24 1 / 144	Night				
	Day	40	71	31	71
	Afternoon				
Tuesday 25 1 / 144	Night				
	Day	71	90	19	90
	Afternoon				
Wednesday 26 1 / 144	Night				
	Day	0	35	35	35
	Afternoon				
Thursday 27 1 / 144	Night				
	Day	35	81	46	81
	Afternoon				
Friday 28 1 / 144	Night				
	Day	81	95	14	95
	Afternoon				
Saturday / /	Night				
	Day	0			
	Afternoon			14.5	
TOTAL FOR WEEK					

STRATA PASSED THROUGH.

Material	From ft. in.	To ft. in.	Thickness ft. in.	Core obtained. ft. in.
	No 122 X Surge.			
Surface	0	1 0	1'0"	
Sand	1 0	2 0	1 0	
Cement	2 0'	3'0"	1'0"	
Clay	3'0'	5'0"	2'0"	
Buggy Drift	5'0"	29'0"	24'0"	
Drift	29'0"	40'0"	11'0"	
Rug	40'0"	42'0"	2'0"	
Drift	42'0"	74'0"	32'0"	
Rug	74'0"	77'0"	3'0"	
Drift	77'0"	86'0"	9'0	
Wash	86'0"	88'0"	2'0"	
Slate Bottom	88'0"	90'0	2'0	
Concentrates Trace				

Reference No.
DEPT. OF MINES, HOBART
7 FEB 1944
Referred to Extension Officer
Filed by D.K.L.

For Diamond Drill Only.

Diamonds on hand .....
Diamonds received .....
Diamonds used in bore .....
No. and size of bits set .....

No 123 X Bunge

Position ½ chain East of No 122 X

Material	From	To	Thickness
Surface	0	1'0"	1'0"
Sand	1'0"	2'0"	1'0"
Clay	2'0"	5'0"	3'0"
Cement	5'0"	6'0"	1'0"
Buggy Drift	6'0"	12'0"	6'0"
Drift	12'0"	54'0"	42'0"
Plug	54'0"	56'0"	2'0"
Drift	56'0"	59'0"	3'0"
Plug	59'0"	63'0"	4'0"
Drift	63'0"	88'0"	25'0"
Wash	88'0"	89'0"	1'0"
Drift	89'0"	93'6"	4'6
Slate Bottom	93'6"	95'0"	1'6"

Concentrates Trace.

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Auger DRILL

The following is the Record of Work done on account of.....

for the week ended Jan. 21st 1944 H. Terry

Postal Address Gladstone *Signature of Foreman.*

District of Pinguroona Bore No. 12X

Position: ½ chain East of No 18; Section or Lease No.....

State here particulars of time occupied in removal of plant, dismantling, and re-erecting

.....

.....

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	H. Terry	day	44	5
Runner				
Assistant	C A Moore	"	"	"
Runner				
Assistant	W J Green	"	"	"

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene Pearoleum	Oil.
On hand at end of previous week	36-0-0	1-2-0
Received during week	0	0
Total	36-0-0	1-2-0
On hand	35-0-0	0
Used	1-0-0	1-2-0

WATER.

Struck at ..... feet.

Flow ..... gallons per hour.

Quality .....

Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole ..... inches.

Reduced to ..... inches diameter at ..... feet.

Dip of strata .....

Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—

.....

.....

.....

.....

Initials of Foreman.

Received 7 February 1944.

Director of Mines .....

Geological Survey .....

FEET BORED.

Shift.		From feet.	To feet.	For Shift. feet.	DEPTH. At end of Shift
Monday 17/1/44	Night	Moving	shed	to Homestead	
	Day	Carting	Auger	to Gladstone	
	Afternoon				
Tuesday 18/1/44	Night				
	Day	Change over	plant		
	Afternoon				
Wednesday 19/1/44	Night				
	Day	Putting	Auger	down together	
	Afternoon				
Thursday 20/1/44	Night	Putting	Auger	down together	
	Day	Erecting	ready	for drilling	
	Afternoon	/			
Friday 21/1/44	Night				
	Day	0	40	40	40
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK					

STRATA PASSED THROUGH.

Material	From ft.	in.	To ft.	in.	Thickness ft.	in.	Core obtained. ft.	in.

Reference No.
DEPT. OF MINES, HOBART
7 FEB 19[illegible]
Referred to Extension Work
Filed by J.K.

For Diamond Drill Only.

Diamonds on hand .....

Diamonds received .....

Diamonds used in bore .....

No. and size of bits set .....

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Calyx DRILL

The following is the Record of Work done on account of .....
for the week ended Friday Jan 14th 1944 ..... K. Terry.
Postal Address Gladstone *Signature of Foreman.*
District of Gladstone Bore No. 121Z.
Position: ½ch East of No 120Z.; Section or Lease No. .....
State here particulars of time occupied in removal of plant, dismantling, and re-erecting
Thursday & Friday dismantling plant + shed ready for removal.

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	K. Terry		26.24	3
Runner				
Assistant	C.A. Moore		26.24	3
Runner				
Assistant	W.J. Green		26.24	3

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene	Oil.
On hand at end of previous week	80 Galls	7
Received during week		
Total		
On hand	73 "	7
Used	7 "	

WATER.

Struck at ..... feet.
Flow ..... gallons per hour.
Quality .....
Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole ..... inches.
Reduced to ..... inches diameter at ..... feet.
Dip of strata .....
Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—

Initials of Foreman.

Received 21st January 1944.
Director of Mines .....
Geological Survey .....

FEET BORED.

Shift.	From feet.	To feet.	For Shift. feet.	DEPTH. At end of Shift
Monday / / — Night				
Monday / / — Day				
Monday / / — Afternoon				
Tuesday / / — Night				
Tuesday / / — Day				
Tuesday / / — Afternoon				
Wednesday 12/1/44 — Night				
Wednesday 12/1/44 — Day	80	107	27	107
Wednesday 12/1/44 — Afternoon				
Thursday / / — Night				
Thursday / / — Day				
Thursday / / — Afternoon				
Friday / / — Night				
Friday / / — Day				
Friday / / — Afternoon				
Saturday / / — Night				
Saturday / / — Day				
Saturday / / — Afternoon				
TOTAL FOR WEEK			27	

STRATA PASSED THROUGH.

Material	From ft. in.	To ft. in.	Thickness ft. in.	Core obtained. ft. in.
Surface	0-0	1-0	1-0	
Clay	1-0	6-0	5-0	
Puggy Drift	6-0	26-0	20-0	
Drift	26-0	30-0	4-0	
Puggy Drift	30-0	40-0	10-0	
Drift	40-0	53-0	13-0	
Pug	53-0	55-0	2-0	
Drift	55-0	90-0	35-0	
Pug	90-0	100-0	10-0	
Wash	100-0	105-0	5-0	
Slate	105-0	107-0	2-0	
Value Trace.				

For Diamond Drill Only.

Diamonds on hand .....
Diamonds received .....
Diamonds used in bore .....
No. and size of bits set .....

File D.K.D.
EXTENSION OFFICER.

Returned to Extension Office



DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Calyx DRILL

The following is the Record of Work done on account of .....
for the week ended Friday Dec 24th 1943 ..... K. Terry.
Postal Address Gladstone ..... *Signature of Foreman.*
District of Gladstone ..... Bore No. 120Z & 121Z
Position: No 120Z 2ch East of No 119Z ..... ; Section or Lease No. .....
State here particulars of time occupied in removal of plant, dismantling, and re-erecting
4 hours Wednesday. 6 hours Friday Storing plant for holidays

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	K. Terry.		44	5
Runner				
Assistant	C.A. Moore		44	5
Runner				
Assistant	W.J. Green		44	5

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene	Oil.
On hand at end of previous week	116 Galls	
Received during week	-	8 Galls
Total	-	
On hand	80 "	7 "
Used	36 "	1 "

WATER.

Struck at ..... feet.
Flow ..... gallons per hour.
Quality .....
Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole ..... inches.
Reduced to ..... inches diameter at ..... feet.
Dip of strata .....
Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—

Initials of Foreman.

Received 4th January 1943
Director of Mines .....
Geological Survey .....

FEET BORED.

Shift.		From feet.	To feet.	For Shift. feet.	DEPTH. At end of Shift
Monday 20/12/1	Night				
	Day	0	50	50	50
	Afternoon				
Tuesday 21/12/1	Night				
	Day	50	109	59	109
	Afternoon				
Wednesday 22/12/1	Night				
	Day	0	25	25	25
	Afternoon				
Thursday 23/12/1	Night				
	Day	25	70	45	70
	Afternoon				
Friday 24/12/1	Night				
	Day	70	80	10	80
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				189	

STRATA PASSED THROUGH.

No 120Z Material	From ft. in.	To ft. in.	Thickness ft. in.	Core obtained. ft. in.
Surface	0-0	1-0	1-0	
Clay	1-0	6-0	5-0	
Pugby Drift	6-0	28-0	22-0	
Drift	28-0	50-0	22-0	
Pugby Drift	50-0	60-0	10-0	
Drift	60-0	91-0	31-0	
Pug	91-0	101-0	10-0	
Wash	101-0	107-0	6-0	
Slate	107-0	109-0	2-0	
Value 5.21 Tons.				

Reference No.
DEPT. OF MINES, HOBART
- 4 JAN 1944
Referred to Extension Officer.
Filed by

For Diamond Drill Only.

Diamonds on hand .....
Diamonds received .....
Diamonds used in bore .....
No. and size of bits set .....

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Jan 29th Calyx. DRILL

The following is the Record of Work done on account of .....
for the week ended Jan 29th 1944 ..... W J Henry .....
Signature of Foreman.
Postal Address Gladstone
District of Pengarooma Bore No. .....
Position: ..... ; Section or Lease No. .....
State here particulars of time occupied in removal of plant, dismantling, and re-erecting
.....
.....

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	W J Henry	day	44	5
Runner				
Assistant	N. K. Harper	"	"	"
Runner				
Assistant	J. J. Butcher	"	"	

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene	Oil.
On hand at end of previous week		
Received during week		
Total		
On hand		
Used		

WATER.

Struck at ..... feet.
Flow ..... gallons per hour.
Quality .....
Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole ..... inches.
Reduced to ..... inches diameter at ..... feet.
Dip of strata .....
Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—
.....
.....
.....
.....
Initials of Foreman.

Received .....
Director of Mines .....
Geological Survey .....

FEET BORED.

Shift.		From feet.	To feet.	For Shift. feet.	DEPTH. At end of Shift
Monday 25 12 144	Night	Taking tractor & Dozer			
	Day	to Wombleet from Braddons			
	Afternoon	Creek			
Tuesday 26 12 144	Night	Broken load			Nine
	Day	taking tractor			rounds
	Afternoon	back road.			
Wednesday 27 12 144	Night				
	Day	Removing road blocks and			
	Afternoon	hunting on bush grubs			
Thursday 28 12 144	Night				
	Day	Grubbing and repairing			
	Afternoon	road and make safe			
Friday 29 12 144	Night	ready to bore			
	Day				
	Afternoon	ditto			
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK					

STRATA PASSED THROUGH.

Material	From ft.	in.	To ft.	in.	Thickness ft.	in.	Core obtained. ft.	in.

Reference No.
DEPT. OF MINES, HOBART
7 FEB 1944
Referred to
Filed by

For Diamond Drill Only.

Diamonds on hand .....
Diamonds received .....
Diamonds used in bore .....
No. and size of bits set .....

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Calyx DRILL

The following is the Record of Work done on account of .....
for the week ended Jan 22nd 1944 W. J. Henry
Postal Address Gladstone *Signature of Foreman.*
District of Dungeroona Bore No. .....
Position: ..... ; Section or Lease No. .....

State here particulars of time occupied in removal of plant, dismantling, and re-erecting
Moving calyx to Winnleah Surge to Gladstone to
casing .....

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	W J Henry	day	44	5
Runner				
Assistant	N K Harper	"	"	"
Runner				
Assistant	J J Butcher	"	"	"

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene	Oil.
On hand at end of previous week		
Received during week		
Total		
On hand	14 gal	2 gal
Used		

WATER.

Struck at ..... feet.
Flow ..... gallons per hour.
Quality .....
Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole ..... inches.
Reduced to ..... inches diameter at ..... feet.
Dip of strata .....
Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—
Unable to get truck for 2 days
N K Henry & W J Henry Launceston
Haulage to see about casing
at Hole etc

W J H.
Initials of Foreman.

Received .....
Director of Mines .....
Geological Survey .....

FEET BORED.

Shift.		From feet.	To feet.	For Shift. feet.	DEPTH. At end of Shift
Monday 171 / 144	Night	Moving	shed	to Winnleah	
	Day	carting	Surge to	Gladstone	
	Afternoon				
Tuesday 181 / 144	Night				
	Day	Changing	over	plant	
	Afternoon				
Wednesday 191 / 144	Night				
	Day	Changing	road	gang & contractor	
	Afternoon				
Thursday 201 / 144	Night	Pulling in	Surge	drill & Crushing	
	Day	Moving	tractor	to Bradshaw creek	
	Afternoon				
Friday 211 / 144	Night	Carting	balance	of plant	
	Day	to Winnleah	hauling	stores	
	Afternoon	do			
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK					

STRATA PASSED THROUGH.

Material	From ft. in.	To ft. in.	Thickness ft. in.	Core obtained. ft. in.

Reference No.
DEPT. OF MINES, HOBART
7 FEB 19..
Referred to
Filed by

For Diamond Drill Only.

Diamonds on hand .....
Diamonds received .....
Diamonds used in bore .....
No. and size of bits set .....

NOTE.—All communications on Departmental business to be addressed to the Chief Chemist and Metallurgist, Mines Office, Launceston.

D6/27

WStCM/EN.

Tasmania.

TELEPHONES:
LABORATORY 845
REGISTRAR OF MINES 691
INSPECTOR OF MINES AND EXPLOSIVES 373
G.P.O. Box, 225.

Department of Mines Laboratory,

Launceston, January 11th 1944.

DEPT. OF MINES, HOBART
12 JAN
Referred to Extension Officer
Action by W.S.C.

MEMORANDUM

The samples of tin bore concentrates received from Mr. W.J. Terry on the 22nd ult., and stated to have been obtained from Gladstone, have been examined with the following results.

Regd. No.	Description	
797.	Bore No.117Z No.15 102'8 - 108'	5'4 of 5" bore 2.547 oz.
	Weight. . . . . 1.899 oz.	Percent Tin. . 51.0
798.	Bore No.119Z No.15 102'8 - 110'	7'4 of 5" bore 5.467 oz.
	Weight. . . . . 5.225 oz.	Percent Tin. . 62.9

W.S.C. Manson.

CHIEF CHEMIST AND METALLURGIST.

The Director of Mines,
Hobart.

NOTE.—All communications on Departmental business to be addressed to the Chief Chemist and Metallurgist, Mines Office, Launceston.

D 6/27

CJP/[illegible] Reference No.

DEPT. OF MINES, HOBART

28 DEC

Referred to Secretary Office

Filed by OKD.

Tasmania.

Department of Mines Laboratory,

Launceston, December 17th 1943.

TELEPHONES:
LABORATORY 845
REGISTRAR OF MINES .... 69[illegible]
INSPECTOR OF MINES AND EXPLOSIVES 378
G.P.O. Box, 225.

MEMORANDUM.

The samples of tin bore concentrates received from Mr. W.J. Terry during November 17th - December 13th, and stated to have been obtained from Gladstone, have been examined with the following results.

Regd. No.	Description		
696.	✓Bore No.108Z No.14 95'4-101' Weight. . . .1.894 oz.	5'8 of 5" bore Percent Tin. . .63.2	42.50 23.35
746.	✓Bore No.111Z No.15 102'8-109' Weight. . . .6.359	6'4 of 5" bore Percent Tin. . .56.2	47.73 26.81
747.	✓Bore No.112Z No.15 102'8-108' Weight. . . .7.294 oz.	5'4 of 5" bore Percent Tin. . .64.2	41.10 26.37
754.	✓Bore No.113Z No.14 95'4-102'8 Weight. . . 0.841 oz.	7'4 of 5" bore Percent Tin. . .39.0	12.66 6.14
755.	✓Bore No.113Z No.15 102'8-105' Weight. . . .3.354 oz.	2'4 of 5" bore Percent Tin. . .63.6	25.77
756.	✓Bore No.114Z No.14 95'4-102'8 Weight. . . .1.053 oz.	7'4 of 5" bore Percent Tin. . .57.2	18.25 6.01
757.	✓Bore No.114Z No.15 102'8-105' Weight. . . .2.395 oz.	2'4 of 5" bore Percent Tin. . .68.0	[illegible]
786.	✓Bore No.115Z No.14 95'4-102'8 Weight. . . .0.660 oz.	7'4 of 5" bore Percent Tin. . .48.2	[illegible] 2.27
787.	✓Bore No.115Z No.15 102'8-104'6 Weight. . . .0.879 oz.	1'10 of 5" bore Percent Tin. . .59.1	30.21
788.	✓Bore No.116Z No.14 95'4 -101' Weight. . . 0.88 oz.	5'8 of 5" bore. Percent Tin. . 51.2	22.51 1.26

W.H. Ferneon.

CHIEF CHEMIST AND METALLURGIST.

The Director of Mines,
Hobart.

per C.J.P.

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Calyx DRILL

The following is the Record of Work done on account of .....
for the week ended Friday Dec 17th 1943 K. Terry.
Signature of Foreman.
Postal Address Gladstone
District of Gladstone. Bore No. 118Z & 119Z
Position: 118Z ½ ch. West of No 117Z ; Section or Lease No. .....
State here particulars of time occupied in removal of plant, dismantling, and re-erecting
Tuesday 4 hours. Friday 4 hours.

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	K. Terry.		44	5
Runner				
Assistant	C.A. Moore		44	5
Runner				
Assistant	W.J. Green		44	5

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene	Oil.
On hand at end of previous week	153 Galls	1 Gall
Received during week	-	
Total		
On hand	116 "	-
Used	37 "	1 "

WATER.

Struck at ..... feet.
Flow ..... gallons per hour.
Quality .....
Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole ..... inches.
Reduced to ..... inches diameter at ..... feet.
Dip of strata .....
Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—

Initials of Foreman.

Received 22nd December 1943
Director of Mines .....
Geological Survey .....

FEET BORED.

Shift.		From feet.	To feet	For Shift. feet.	DEPTH. At end of Shift
Monday 13/12/43	Night				
	Day	15	65	50	65
	Afternoon				
Tuesday 14/12/43	Night				
	Day	65	93	28	93
	Afternoon				
Wednesday 15/12/43	Night				
	Day	0	40	40	40
	Afternoon				
Thursday 16/12/43	Night				
	Day	40	90	50	90
	Afternoon				
Friday 17/12/43	Night				
	Day	90	110	20	110
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				188	

STRATA PASSED THROUGH.

No 118Z Material	From ft. in.	To ft. in.	Thickness ft. in.	Core obtained. ft. in.
Surface	0-0	1-0	1-0	
Clay	1-0	6-0	5-0	
Pug & Drift	6-0	18-0	12-0	
Drift	18-0	53-0	35-0	
Pug	53-0	55-0	2-0	
Drift	55-0	90-0	35-0	
Wash	90-0	91-0	1-0	
Slate	91-0	93-0	2-0	
Value. Trace.				
No 119Z. on back of sheet.				

Ref. map No.
DEPT. OF MINES, HOBART
22 DEC 1943
Referred to Extension Bore
Filed by DKL

For Diamond Drill Only.

Diamonds on hand .....
Diamonds received .....
Diamonds used in bore .....
No. and size of bits set .....

No 119Z ½ ch East of No 14.

Material	From	To	Thickness
Surface	0-0	1-0	1-0
Clay	1-0	6-0	5-0
Puggy Drift	6-0	25-0	19-0
Drift	25-0	45-0	20-0
Pug	45-0	47-0	2-0
Drift	47-0	60-0	13-0
Pug	60-0	68-0	8-0
Drift	68-0	98-0	30-0
Pug	98-0	100-0	2-0
Drift	100-0	104-0	4-0
Wash	104-0	110-0	6-0
Slate	110-0	112-0	2-0

Value. 8·31 ozs.

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Calyx DRILL

The following is the Record of Work done on account of .....
for the week ended Friday Dec 10 1943 K. Terry
Signature of Foreman.
Postal Address Gladstone
District of Gladstone Bore No. 116Z. 117Z & 118Z
Position: 116Z ½ ch East of No 115Z ; Section or Lease No. .....
State here particulars of time occupied in removal of plant, dismantling, and re-erecting
4 hours Tuesday. 4 hours Wednesday.

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	K. Terry		44	5.
Runner				
Assistant	C.A. Moore		44	5.
Runner				
Assistant	W.J. Green		44	5

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene	Oil.
On hand at end of previous week	185 Gall	2 Galls
Received during week	-	
Total	-	
On hand	153	1 "
Used	32	1 "

WATER.

Struck at ..... feet.
Flow ..... gallons per hour.
Quality .....
Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole ..... inches.
Reduced to ..... inches diameter at ..... feet.
Dip of strata .....
Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—
5 hours doing repairs to Tractor

K.T.
Initials of Foreman.

Received 15:12:1943
Director of Mines .....
Geological Survey .....

FEET BORED.

Shift.		From feet.	To feet.	For Shift. feet.	DEPTH. At end of Shift
Monday 6/12/43	Night				
	Day	65	95	30	95
	Afternoon				
Tuesday 7/12/43	Night (Day)	95	103	8	103
	Day	0	25	25	25
	Afternoon				
Wednesday 8/12/43	Night				
	Day	25	45	20	45
	Afternoon				
Thursday 9/12/43	Night				
	Day	45	90	45	90
	Afternoon				
Friday 10/12/43	Night (Day)	90	110	20	110
	Day	0	15	15	15
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				163	

STRATA PASSED THROUGH.

No 116Z Material	From ft. in.	To ft. in.	Thickness ft. in.	Core obtained. ft. in.
Surface	0-0	1-0	1-0	
Clay	1-0	5-0	4-0	
Puggy Drift	5-0	28-0	23-0	
Drift	28-0	36-0	8-0	
Puggy Drift	36-0	41-0	5-0	
Drift	41-0	54-0	13-0	
Puggy Drift	54-0	80-0	26-0	
Drift	80-0	99-0	19-0	
Wash	99-0	101-0	2-0	
Slate	101-0	103-0	2-0	
Value 1.54 ozs				
No 117Z on back of sheet.				

Ref. No.
DEPT. OF MINES, HOBART
15 DEC 1943
Referred to Extension Office
Filed by

For Diamond Drill Only.

Diamonds on hand .....
Diamonds received .....
Diamonds used in bore .....
No. and size of bits set .....

No 117 Z ½ ch West of No 14

Material	From	To	Thickness
Surface	0-0	1-0	1-0
Clay	1-0	6-0	5-0
Puggy Drift	6-0	18-0	12-0
Drift	18-0	58-0	40-0
Pug	58-0	62-0	4-0
Drift	62-0	90-0	28-0
Pug	90-0	102-0	12-0
Drift	102-0	103-0	1-0
Wash	103-0	108-0	5-0
Slate	108-0	110-0	2-0
Value	3·24 ozs.		

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Calyx DRILL

The following is the Record of Work done on account of .....

for the week ended Friday Dec 3. 1943 ..... K Terry .....

Signature of Foreman.

Postal Address Gladstone

District of Gladstone Bore No. 114Z. 115Z. & 116Z

Position: 114Z ½ ch East of No 113Z ; Section or Lease No. .....

State here particulars of time occupied in removal of plant, dismantling, and re-erecting

Monday 4 hours. Thursday 4 hours.

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	K Terry		44	5
Runner				
Assistant	C.A. Moore		44	5
Runner				
Assistant	W.J. Green		44	5

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene	Oil.
On hand at end of previous week	220 Galls	3 galls
Received during week	-	
Total		
On hand	185 "	2 "
Used	35	1 "

WATER.

Struck at ..... feet.

Flow ..... gallons per hour.

Quality .....

Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole ..... inches.

Reduced to ..... inches diameter at ..... feet.

Dip of strata .....

Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—

.....

.....

.....

.....

Initials of Foreman.

Received 15:12:1943

Director of Mines .....

Geological Survey .....

FEET BORED.

Shift.		From feet.	To feet.	For Shift. feet.	DEPTH. At end of Shift
Monday 29/11/43	Night				
	Day	90	106	16	106
	Afternoon				
Tuesday 30/11/43	Night				
	Day	0	50	50	50
	Afternoon				
Wednesday 1/12/43	Night				
	Day	50	95	45	95
	Afternoon				
Thursday 2/12/43	Night	95	107	12	107
	Day	0	20	20	20
	Afternoon				
Friday 3/12/43	Night				
	Day	20	65	45	65
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				188	

STRATA PASSED THROUGH.

No 114Z Material	From ft. in.	To ft. in.	Thickness ft. in.	Core obtained. ft. in.
Surface	0-0	1-0	1-0	Value 5.4 ozs.
Clay	1-0	5-0	4-0	
Pudgy Drift	5-0	38-0	33-0	
Drift	38-0	98-0	60-0	
Wash	98-0	105-0	7-0	
Slate	105-0	106-0	1-0	
No 115Z Surface	0-0	1-0	1-0	
Clay	1-0	5-0	4-0	
Pudgy Drift	5-0	48-0	43-0	Value 1.36 ozs
Drift	48-0	58-0	10-0	
Clay	58-0	65-0	7-0	
Drift	65-0	98-0	33-0	
Wash	98-0	114-6	6'6"	
Slate	104'6"	107-0	2'6"	

Ref. No.
DEPT. OF MINES, HOBART
8 DEC 1943
Referred to Exchange Office
Filed by

For Diamond Drill Only.

Diamonds on hand .....

Diamonds received .....

Diamonds used in bore .....

No. and size of bits set .....

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Calyx DRILL

The following is the Record of Work done on account of .....
for the week ended Friday Nov. 26 1943 K. Terry.
Postal Address Gladstone *Signature of Foreman.*
District of Gladstone Bore No. 113Z. & 114Z.
Position: No 113 Z ½ ch East of No 112Z ; Section or Lease No. .....
State here particulars of time occupied in removal of plant, dismantling, and re-erecting
Monday 4 hours. Thursday 3 hours.

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	K. Terry.		44	5
Runner				
Assistant	C.A. Moore		44	5
Runner				
Assistant	W.J. Green		44	5

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene	Oil.
On hand at end of previous week	255 Galls	4 Galls
Received during week		
Total		
On hand	220 "	3 "
Used	35 "	1 "

WATER.

Struck at ..... feet.
Flow ..... gallons per hour.
Quality .....
Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole ..... inches.
Reduced to ..... inches diameter at ..... feet.
Dip of strata .....
Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—
1 hour repairing fuel tank of Tractor.

K. Terry
Initials of Foreman.

Received 2nd December 1943
Director of Mines .....
Geological Survey .....

FEET BORED.

Shift.		From feet.	To feet.	For Shift. feet.	DEPTH. At end of Shift
Monday 22/11/1	Night				
	Day	0	25	25	25
	Afternoon				
Tuesday 23/11/1	Night				
	Day	25	75	50	75
	Afternoon				
Wednesday 24/11/1	Night				
	Day	75	106	31	106
	Afternoon				
Thursday 25/11/1	Night				
	Day	0	25	25	25
	Afternoon				
Friday 26/11/1	Night				
	Day	25	85	60	85
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				191	

STRATA PASSED THROUGH.

No 113Z Material	From ft. in.	To ft. in.	Thickness ft. in.	Core obtained. ft. in.
Surface	0-0	1-0	1-0	
Clay	1-0	5-0	4-0	
Pudgy Drift	5-0	15-0	10-0	
Drift	15-0	29-0	14-0	
Sediment	29-0	35-0	6-0	
Drift	35-0	55-0	20-0	
Plug	55-0	61-0	6-0	
Drift	61-0	93-0	32-0	
Wash	93-0	95-0	2-0	
Drift	95-0	101-0	6-0	
Wash	101-0	105-0	4-0	
Slate	105-0	106-0	1-0	
Value Approx 5 ozs.				

No.
DEPT. OF MINES, HOBART
1 DEC 1943
Referred to Extension Officer
K.L.

For Diamond Drill Only.

Diamonds on hand .....
Diamonds received .....
Diamonds used in bore .....
No. and size of bits set .....

DEPARTMENT OF MINES, TASMANIA.

ING OPERATIONS. Calyx DRILL

The following is the Record of Work done on account of .....

r the week ended Friday Nov 19 1934 K Terry.

Postal Address Gladstone *Signature of Foreman.*

District of Gladstone Bore No. 111Z & 112Z

Position: No 111Z ½ ch East of No 110Z ; Section or Lease No. .....

State here particulars of time occupied in removal of plant, dismantling, and re-erecting

Wednesday 3 hours.

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	K Terry.		44	
Runner				
Assistant	C A Moore		44	
Runner				
Assistant	W J Green		44	

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene	Oil.
On hand at end of previous week	390 Galls	5 Galls
Received during week	-	
Total		
On hand	255 "	4 "
Used	35 "	1 "

WATER.

Struck at ..... feet.

Flow ..... gallons per hour.

Quality .....

Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole ..... inches.

Reduced to ..... inches diameter at ..... feet.

Dip of strata .....

Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—

.....

.....

.....

.....

Initials of Foreman.

Received 24th November 1943

Director of Mines .....

Geological Survey .....

FEET BORED.

Shift.		From feet.	To feet.	For Shift. feet.	DEPTH. At end of Shift
Monday 15/11/43	Night				
	Day	0	50	50	50
	Afternoon				
Tuesday 16/11/43	Night				
	Day	50	95	45	95
	Afternoon				
Wednesday 17/11/43	Night (Day)	95	110	15	110
	Day	0	10	10	10
	Afternoon				
Thursday 18/11/43	Night				
	Day	10	60	50	60
	Afternoon				
Friday 19/11/43	Night				
	Day	60	109	49	109
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				219	

STRATA PASSED THROUGH.

No 111Z Material	From ft. in.	To ft. in.	Thickness ft. in.	Core obtained. ft. in.
Surface	0-0	1-0	1-0	
Clay	1-0	5-0	4-0	
Puggy Drift	5-0	25-0	25-0	
Drift	25-0	36-0	11-0	
Pug	36-0	46-0	10-0	
Drift	46-0	87-0	41-0	
Wash	87-0	90-0	2-0	
Drift	90-0	94-0	4-0	
Sederment	94-0	104-0	10-0	
Wash	104-0	109-0	5-0	
Slate	109-0	110-0	1-0	
Value 10.53 ozs.				
No 112Z on back of sheet.				

Ref. No.
DEPT. OF MINES, HOBART
24 NOV 1943
Forwarded to Extension Office
Initialed by S.R.B. 24/11/43

For Diamond Drill Only.

Diamonds on hand .....

Diamonds received .....

Diamonds used in bore .....

No. and size of bits set .....

No 112Z ½ ch East of No 12.

Material	From	To	Thickness
Surface	0-0	1-0	1-0
Clay	1-0	5-0	4-0
Puggy Drift	5-0	28-0	23-0
Drift	28-0	36-0	8-0
Puggy Drift	36-0	41-0	5-0
Drift	41-0	54-0	13-0
Puggy Drift	54-0	80-0	26-0
Drift	80-0	99-0	19-0
Wash	99-0	100-0	1-0
Drift	100-0	105-0	5-0
Wash	105-0	108-0	3-0
Slate	108-0	109-0	1-0

Value 12.1 ozs.

D 6/27

NOTE.—All communications on Departmental business to be addressed to the Chief Chemist and Metallurgist, Mines Office, Launceston.

WStCM/EN.

Tasmania.

TELEPHONES:
LABORATORY 845
REGISTRAR OF MINES 691
INSPECTOR OF MINES AND EXPLOSIVES 373
G.P.O. Box, 225.

Department of Mines Laboratory,

Launceston, November 12th 1943.

DEPT. OF MINES HOBART
15 NOV 1943
Referred to Geo Survey
Filed by

MEMORANDUM.

The samples of tin bore concentrates received from W.J. Terry during September 10th — October 29th, and stated to have been obtained from Gladstone, have been examined with the following results.

Regd. No.	Description		
617.	Bore No.90Z No.12 80'8- 88'	1 c.ft. of 5" bore.	
	Weight. . . 0.25 oz.	Percent Tin. . . 24.0	
618.	Bore No.90Z No.13 88' - 92'	4' of 5" bore.	
	Weight. . . 1.945 oz.	Percent Tin. . . 61.9	
619.	Bore No.92Z No.13 88' - 90'	2' of 5" bore.	
	Weight. . . 0.787 oz.	Percent Tin. . . 50.1	
620.	Bore No.93Z No.13 88' - 90'	2' of 5" bore.	
	Weight. . . 1.087 oz.	Percent Tin. . . 61.1	
640.	Bore No.95Z No.13 88' - 95'	7' of 5" bore.	
	Weight. . . 1.174 oz.	Percent Tin. . . 50.1	
641.	Bore No.97Z No.8 51'4-58'8	7'4 of 5" bore.	
	Weight. . . 1.141 oz.	Percent Tin. . . 62.9	
663.	Bore No.102Z No.15 102'8 -106'	3'4 of 5" bore.	
	Weight. . . 5.085 oz.	Percent Tin. . . 64.6	
677.	Bore No.103Z No.15 102'8 -106'	3'4 of 5" bore.	
	Weight. . . 2.37 oz.	Percent Tin. . . 55.8	
678.	Bore No.104Z No.15 102'8- 107'	4'4 of 5" bore.	
	Weight. . . 1.702 oz.	Percent Tin. . . 56.0	
679.	Bore No.105Z No.14 95'4 -102'8	1 c.ft. of 5" bore.	
	Weight. . . 1.274 oz.	Percent Tin. . . 48.9	
680.	Bore No.105Z No.15 102'8 -106'	3'4 of 5" bore.	
	Weight. . . 4.818 oz.	Percent Tin. . . 60.0	
681.	Bore No.106Z No.14 95'4 -102'8	1 c.ft. of 5" bore.	
	Weight. . . 1.524 oz.	Percent Tin. . . 52.6	
682.	Bore No.106Z No.15 102'8 -104'	1'4 of 5" bore.	
	Weight. . . 2.960 oz.	Percent Tin. . . 70.1	

W. S. Thomson.

CHIEF CHEMIST AND METALLURGIST.

The Director of Mines,
Hobart.

Complete to date.

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Calyx DRILL

The following is the Record of Work done on account of .....

for the week ended Friday Nov 12 1943 ..... K. Terry.

Postal Address Gladstone ..... *Signature of Foreman.*

District of Gladstone ..... Bore No. 109Z & 110Z

Position: 109Z ½ ch. East of No 16 ; Section or Lease No. .....

State here particulars of time occupied in removal of plant, dismantling, and re-erecting

Tuesday 3 hours Friday 4 hours

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	K. Terry.		44	5
Runner				
Assistant	C.A. Moore		44	5
Runner				
Assistant	W.J. Green		44	5

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene	Oil.
On hand at end of previous week	320 Galls	6 galls
Received during week	—	—
Total		
On hand	290 "	5 "
Used	30 "	1 "

WATER.

Struck at ..... feet.

Flow ..... gallons per hour.

Quality .....

Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole ..... inches.

Reduced to ..... inches diameter at ..... feet.

Dip of strata .....

Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—

Initials of Foreman.

Received 17th November 1943

Director of Mines .....

Geological Survey .....

FEET BORED.

Shift.		From feet.	To feet.	For Shift. feet.	DEPTH. At end of Shift
Monday 8/11/43	Night				
	Day	15	65	50	65
	Afternoon				
Tuesday 9/11/43	Night				
	Day	65	95	30	95
	Afternoon				
Wednesday 10/11/43	Night				
	Day	0	50	50	50
	Afternoon				
Thursday 11/11/43	Night				
	Day	50	90	40	90
	Afternoon				
Friday 12/11/43	Night				
	Day	90	109	19	109
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				189	

STRATA PASSED THROUGH.

No 109Z Material	From ft. in.	To ft. in.	Thickness ft. in.	Core obtained. ft. in.
Surface	0-0	1-0	1-0	
Clay	1-0	5-0	4-0	
Buggy Drift	5-0	18-0	13-0	
Drift	18-0	25-0	7-0	
Pug	25-0	27-0	2-0	
Drift	27-0	92-0	65-0	
Wash	92-0	93-0	1-0	
Slate	93-0	95-0	2-0	
Value Trace.				
No 110Z on back of sheet.				

Ref... to No.

DEPT. OF MINES, HOBART

17 NOV 1943

Referred to Geological Survey

Filed by

For Diamond Drill Only.

Diamonds on hand .....

Diamonds received .....

Diamonds used in bore .....

No. and size of bits set .....

No 110 Z ½ ch East of No 109 Z

Material	From	To	Thickness.
Surface	0 - 0	1 - 0	1 - 0
Clay.	1 - 0	5 - 0	4 - 0
Puggy Drift	5 - 0	28 - 0	23 - 0
Drift	28 - 0	56 - 0	28 - 0
Pug	56 - 0	64 - 0	8 - 0
Drift	64 - 0	94 - 0	30 - 0
Pug	94 - 0	96 - 0	2 - 0
Sediment	96 - 0	104 - 0	8 - 0
Wash	104 - 0	107 - 0	3 - 0
Slate	107 - 0	109 - 0	2 - 0

Value. Trace.

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Calyx DRILL

The following is the Record of Work done on account of .....
for the week ended Friday Nov. 5 1943 K. Terry
Signature of Foreman.
Postal Address Gladstone
District of Gladstone Bore No. 108 Z + 109 Z
Position: No 108 Z ½ ch East of No 107 Z ; Section or Lease No. .....
State here particulars of time occupied in removal of plant, dismantling, and re-erecting
4 hours Friday

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	K. Terry.		3056	3½
Runner				
Assistant	C.A. Moore		3056	3½
Runner				
Assistant	W.J. Green		3056	3½

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene	Oil.
On hand at end of previous week	168 Galls	7 Galls
Received during week	176 "	-
Total	244 "	-
On hand	220 "	6 "
Used	24 "	1 "

WATER.

Struck at ..... feet.
Flow ..... gallons per hour.
Quality .....
Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole ..... inches.
Reduced to ..... inches diameter at ..... feet.
Dip of strata .....
Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—
Lost 4 hours 18 minuets Thursday during to rain

Initials of Foreman.

Received 10th November 1943
Director of Mines .....
Geological Survey .....

FEET BORED.

Shift.	From feet.	To feet.	For Shift. feet.	DEPTH. At end of Shift
Monday .... 1/11/43 — Night				
Monday .... 1/11/43 — Day				
Monday .... 1/11/43 — Afternoon				
Tuesday .... 2/11/43 — Night				
Tuesday .... 2/11/43 — Day	0	45	45	45
Tuesday .... 2/11/43 — Afternoon				
Wednesday 3/11/43 — Night				
Wednesday 3/11/43 — Day	45	80	35	80
Wednesday 3/11/43 — Afternoon				
Thursday .... 4/11/43 — Night				
Thursday .... 4/11/43 — Day	80	95	15	95
Thursday .... 4/11/43 — Afternoon				
Friday .... 5/11/43 — Night (Day)	95	103	8	103
Friday .... 5/11/43 — Day	0	15	15	15
Friday .... 5/11/43 — Afternoon				
Saturday .... / / — Night				
Saturday .... / / — Day				
Saturday .... / / — Afternoon				
TOTAL FOR WEEK			118	

STRATA PASSED THROUGH.

No 108 Z Material	From ft. in.	To ft. in.	Thickness ft. in.	Core obtained. ft. in.
Surface	0-0	1-0	1-0	
Cement	1-0	4-0	3-0	
Puggy Drift	4-0	18-0	14-0	
Drift	18-0	52-0	34-0	
Puggy Drift	52-0	70-0	18-0	
Drift	70-0	82-0	12-0	
Pug	82-0	86-0	4-0	
Drift	86-0	99-0	13-0	
Wash	99-0	101-0	2-0	
Slate	101-0	103-0	2-0	
Value 3.42 ozs.				

Ref. to No.
DEPT. OF MINES, HOBART
10 NOV 1943
Referred to Geological Survey
Filed

For Diamond Drill Only.

Diamonds on hand .....
Diamonds received .....
Diamonds used in bore .....
No. and size of bits set .....

7284....9 (57)

DEPARTMENT OF MINES, TASMANIA.

RING OPERATIONS. Calyx **DRILL**

The following is the Record of Work done on account of .....

or the week ended Friday Oct 29th 1943 ..... K. Terry.

Postal Address Gladstone ..... *Signature of Foreman.*

District of Gladstone ..... Bore Nos 1067 + 1077

Position: No 1067 ½ ch East of No 1057 ; Section or Lease No. .....

State here particulars of time occupied in removal of plant, dismantling, and re-erecting

Tuesday 4 hours. Friday 4 hours.

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	K. Terry		44	5
Runner				
Assistant	C. A. Moore		44	5
Runner				
Assistant	W. J. Green		44	5

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene	Oil.
On hand at end of previous week	198 galls	–
Received during week	–	8 galls
Total		
On hand	168 "	7 "
Used	30 "	1 "

WATER.

Struck at ..... feet.

Flow ..... gallons per hour.

Quality .....

Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole ..... inches.

Reduced to ..... inches diameter at ..... feet.

Dip of strata .....

Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—

Initials of Foreman.

Received 4th November 1943

Director of Mines .....

Geological Survey .....

FEET BORED.

Shift.		From feet.	To feet.	For Shift. feet.	DEPTH. At end of Shift
Monday / /	Night				
	Day	45	95	50	95
	Afternoon				
Tuesday / /	Night	95	106	11	106
	Day	0	15	15	15
	Afternoon				
Wednesday / /	Night				
	Day	15	60	45	60
	Afternoon				
Thursday / /	Night				
	Day	60	90	30	90
	Afternoon				
Friday / /	Night				
	Day	90	105	15	105
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				166	

STRATA PASSED THROUGH.

No 1067 Material	From ft. in.	To ft. in.	Thickness ft. in.	Core obtained. ft. in.
Surface	0-0	1-0	1-0	
Cement	1-0	5-0	4-0	
Puggy Drift	5-0	65-0	60-0	
Drift	65-0	70-0	5-0	
Peg	70-0	82-0	12-0	
Drift	82-0	100-0	18-0	
Wash	100-0	104-0	4-0	
Slate	104-0	106-0	2-0	
Value 7.5 ozs.				
No 1071 on back of sheet.				

Referred to ..... Initials

DEPT. OF MINES, HOBART

4 NOV 1943

Referred to

Filed in

For Diamond Drill Only.

Diamonds on hand .....

Diamonds received .....

Diamonds used in bore .....

No. and size of bits set .....

No 107 Z½ ch East of No 7.

Material	From	To	Thickness.
Surface	0-0	1-0	1-0
Cement	1-0	5-0	4-0
Puggy Drift	5-0	21-0	16-0
Drift	21-0	33-0	12-0
Puggy Drift	33-0	50-0	17-0
Drift	50-0	65-0	15-0
Puggy Drift	65-0	72-0	7-0
Puggy	72-0	86-0	14-0
Drift	86-0	102-0	16-0
Wash	102-0	103-0	1-0
Slate	103-0	105-0	2-0

Value. Grace.

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Calyx **DRILL**

The following is the Record of Work done on account of .....

for the week ended Friday Oct 22 1943 K. Terry.

Postal Address Gladstone *Signature of Foreman.*

District of Gladstone Bore No. 105Z & 106Z

Position: 105Z ½ ch East of No 104Z ; Section or Lease No. .....

State here particulars of time occupied in removal of plant, dismantling, and re-erecting

3 hours. Thursday.

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	K. Terry.		44	5
Runner				
Assistant	C.A. Moore		44	5
~~Runner~~	W.J. Green		26·24	3
Assistant	C. Higgs.		17:36	2

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene	Oil.
On hand at end of previous week	41 galls	2 galls
Received during week	176 "	
Total	217 "	
On hand	198 "	—
Used	19 "	2 "

WATER.

Struck at ..... feet.

Flow ..... gallons per hour.

Quality .....

Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole ..... inches.

Reduced to ..... inches diameter at ..... feet.

Dip of strata .....

Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—

12 hours 48 minuets
over alling Tractor

K.T.
Initials of Foreman.

Received 28 October 1943.

Director of Mines .....

Geological Survey .....

FEET BORED.

Shift.		From feet.	To feet.	For Shift. feet.	DEPTH. At end of Shift
Monday / /	Night				
	Day	—	—	—	
	Afternoon				
Tuesday / /	Night				
	Day	0	30	30	30
	Afternoon				
Wednesday / /	Night				
	Day	30	80	50	80
	Afternoon				
Thursday / /	Night				
	Day	80	108	28	108
	Afternoon				
Friday / /	Night				
	Day	0	45	45	45
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				153	

STRATA PASSED THROUGH.

No 105Z Material	From ft. in.	To ft. in.	Thickness ft. in.	Core obtained. ft. in.
Surface	0-0	1-0	1-0	
Clay.	1-0	6-0	5-0	
Puggy Drift.	6-0	20-0	14-0	
Drift.	20-0	29-0	9-0	
Sediment	29-0	35-0	6-0	
Puggy Drift.	35-0	82-0	47-0	
Drift.	82-0	102-0	20-0	
Wash	102-0	106-0	4-0	
Slate	106-0	108-0	2-0	
Value Approx 10 ozs.				

DEPT. OF MINES, HOBART
27 OCT 1943
Referred to Geological Survey
Filed by

For Diamond Drill Only.

Diamonds on hand .....

Diamonds received .....

Diamonds used in bore .....

No. and size of bits set .....

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Calyx DRILL

The following is the Record of Work done on account of .....
for the week ended Friday 15th 1943 K. Terry.
Postal Address Gladstone *Signature of Foreman.*
District of Gladstone Bore No. 103Z + 104Z
Position: No 103Z ½ ch East of No 102Z ; Section or Lease No. .....
State here particulars of time occupied in removal of plant, dismantling, and re-erecting
4 hours Wednesday 3 hours Friday

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	K Terry.		5	44
Runner				
Assistant	C.A. Moore		5	44
Runner				
Assistant	W.J. Green		5	44

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene	Oil.
On hand at end of previous week	72 Galls	—
Received during week		—
Total		—
On hand	41 Galls	—
Used	31 "	—

WATER.

Struck at ..... feet.
Flow ..... gallons per hour.
Quality .....
Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole ..... inches.
Reduced to ..... inches diameter at ..... feet.
Dip of strata .....
Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—

Initials of Foreman.

Received 28 October 1943
Director of Mines .....
Geological Survey .....

FEET BORED.

Shift.		From feet.	To feet.	For Shift. feet.	DEPTH. At end of Shift
Monday 11/10/43	Night				
	Day	0	60	60	60
	Afternoon				
Tuesday 12/10/43	Night				
	Day	60	108	48	108
	Afternoon				
Wednesday 13/10/43	Night				
	Day	0	30	30	30
	Afternoon				
Thursday 14/10/43	Night				
	Day	30	80	50	80
	Afternoon				
Friday 15/10/43	Night				
	Day	80	109	29	109
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				217	

STRATA PASSED THROUGH.

No 103Z Material	From ft. in.	To ft. in.	Thickness ft. in.	Core obtained. ft. in.
Surface	0-0	1-0	1-0	
Clay	1-0	5-0	4-0	
Puggy Drift	5-0	32-0	27-0	
Drift	32-0	35-0	3-0	
Puggy Drift	35-0	50-0	15-0	
Drift	50-0	100-0	50-0	
Wash	100-0	106-0	6-0	
Slate	106-0	108-0	2-0	
Value 4.0 ozs.				
No 104Z on back of sheet.				

Ref. No.
DEPT. OF MINES, HOBART
21 OCT 1943
Referred to Geological Survey
Filed by

For Diamond Drill Only.

Diamonds on hand .....
Diamonds received .....
Diamonds used in bore .....
No. and size of bits set .....

No 104 Z ½ ch East of No 8

Material	From	To	Thickness
Surface	0-0	1-0	1-0
Clay	1-0	6-0	5-0
Puggy Drift	6-0	28-0	22-0
Drift	28-0	43-0	15-0
Puggy Drift	43-0	72-0	29-0
Drift	72-0	106-0	34-0
Wash	106-0	107-0	1-0
Slate	107-0	109-0	2-0

Value 2·87 ozs.

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Calyx **DRILL**

The following is the Record of Work done on account of .....
for the week ended Friday Oct 8th 1943 K. Terry
Postal Address Gladstone *Signature of Foreman.*
District of Gladstone Bore No. 101Z & 102Z
Position: No 101Z ½ East of No 9 ; Section or Lease No. .....
State here particulars of time occupied in removal of plant, dismantling, and re-erecting
Tuesday 2 hours Wednesday 1 hour. Friday 3 hours.

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	K. Terry.		44	5
Runner				
Assistant	C.A. Moore		44	5
Runner				
Assistant	W.J. Green		44	5

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene	Oil.
On hand at end of previous week	100 galls	1 gall
Received during week		
Total		
On hand	72 "	
Used	28 "	1 "

WATER.

Struck at ..... feet.
Flow ..... gallons per hour.
Quality .....
Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole ..... inches.
Reduced to ..... inches diameter at ..... feet.
Dip of strata .....
Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—

Initials of Foreman.

Received 13th October 1943
Director of Mines .....
Geological Survey. Henderson J.S.

FEET BORED.

Shift.		From feet.	To feet.	For Shift. feet.	DEPTH. At end of Shift
Monday 4/10/43	Night				
	Day	30	70	40	70
	Afternoon				
Tuesday 5/10/43	Night				
	Day	70	100	30	100
	Afternoon				
Wednesday 6/10/43	Night				
	Day	0	45	45	45
	Afternoon				
Thursday 7/10/43	Night				
	Day	45	80	35	80
	Afternoon				
Friday 8/10/43	Night				
	Day	80	108	28	108
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				178	

STRATA PASSED THROUGH.

No 101Z Material	From ft. in.	To ft. in.	Thickness ft. in.	Core obtained. ft. in.
Surface	0-0	1-0	1-0	
Clay	1-0	8-0	7-0	
Puggy Drift	8-0	23-0	15-0	
Drift	23-0	43-0	20-0	
Puggy Drift	43-0	54-0	11-0	
Drift	54-0	85-0	31-0	
Wash	85-0	86-0	1-0	
Drift	86-0	97-0	11-0	
Wash	97-0	98-0	1-0	
Slate	98-0	100-0	2-0	
Value Trace				
No 102Z on back of sheet				

DEPT. OF MINES, HOBART
13 OCT 1943
Referred to Geological Survey
Filed by

For Diamond Drill Only.

Diamonds on hand .....
Diamonds received .....
Diamonds used in bore .....
No. and size of bits set .....

No 102 Z. ½ ch East of No 101 Z

Material	From	To	Thickness
Surface	0-0	1-0	1-0
Clay	1-0	5-0	4-0
Puggy Drift	5-0	30-0	25-0
Drift	30-0	40-0	10-0
Puggy Drift	40-0	52-0	12-0
Drift	52-0	74-0	22-0
Pug	74-0	80-0	6-0
Drift	80-0	100-0	20-0
Pug	100-0	103-0	3-0
Wash	103-0	106-0	3-0
Slate	106-0	108-0	2-0
Value	8.45 ozs.		

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Calyx DRILL

The following is the Record of Work done on account of .....
for the week ended Friday Oct 1 '43 1943 ..... H. Terry
Postal Address Gladstone ..... *Signature of Foreman.*
District of Gladstone ..... Bore Nos 98Z. 99Z. 100Z & 101Z
Position: No 98Z. 49 ft. 40° East of North from No 97Z; Section or Lease No. .....
State here particulars of time occupied in removal of plant, dismantling, and re-erecting
Tuesday 3 hours Wednesday 3 hours. Friday 3 hours.

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	H. Terry		44	5
Runner				
Assistant	C.A. Moore		44	5
Runner				
Assistant	W.J. Green		44	5

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene	Oil.
On hand at end of previous week	127 Galls	2 Galls
Received during week		
Total	—	
On hand	100 "	1 "
Used	27 "	1 "

WATER.

Struck at ..... feet.
Flow ..... gallons per hour.
Quality .....
Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole ..... inches.
Reduced to ..... inches diameter at ..... feet.
Dip of strata .....
Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—

Initials of Foreman.

Received 6th October 1943
Director of Mines .....
Geological Survey .....

FEET BORED.

Shift.		From feet.	To feet.	For Shift. feet.	DEPTH. At end of Shift
Monday 27/9/43	Night				
	Day	40	87	47	87
	Afternoon				
Tuesday 28/9/43	Night				
	Day	0	45	45	45
	Afternoon				
Wednesday 29/9/43	Night (Day)	45	78	33	78
	Day	0	25	25	25
	Afternoon				
Thursday 30/9/43	Night				
	Day	25	74	52	77
	Afternoon				
Friday 1/10/43	Night				
	Day	0	40	40	40
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				242	

STRATA PASSED THROUGH.

No 98Z Material	From ft. in.	To ft. in.	Thickness ft. in.	Core obtained. ft. in.
Surface	0-0	1-0	1-0	
Clay	1-0	6-0	5-0	
Pugdy Drift	6-0	15-0	9-0	
Drift	15-0	28-0	13-0	
Sediment	28-0	35-0	7-0	
Drift	35-0	52-0	17-0	
Pug	52-0	54-0	2-0	
Drift	54-0	73-0	19-0	
Drift & Wash stones	73-0	79-0	6-0	
Slate	79-0	80-0	1-0	
Value Trace.				
Nos 99Z & 100Z on back of sheet.				

Ref. No.
DEPT. OF MINES, HOBART
6 OCT 1943
Referred to Geological Survey
Filed by

For Diamond Drill Only.

Diamonds on hand .....
Diamonds received .....
Diamonds used in bore .....
No. and size of bits set .....

No. 99Z. 49ft. 40° East of North from No 98Z

Material	From	To	Thickness
Surface	0-0	1-0	1-0
Clay	1-0	6-0	5-0
Puggy Drift	6-0	49-0	43-0
Wash	49-0	51-0	2-0
Drift	51-0	74-0	23-0
Wash	74-0	75-0	1-0
Slate	75-0	78-0	3-0

Value. Trace.

No 100Z. 49ft. 40° East of North from No 99Z.

Material	From	To	Thickness
Surface	0-0	1-0	1-0
Clay.	1-0	6-0	5-0
Puggy Drift	6-0	42-0	36-0
Drift	42-0	75-0	33-0
Slate	75-0	77-0	2-0

Value. Trace

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Calyx DRILL

The following is the Record of Work done on account of .....
for the week ended Friday Sept 24th 1943 ..... K. Ferry.
Signature of Foreman.
Postal Address Gladstone .....
District of Gladstone ..... Bore No. 967, 977 & 987
Position: 967 2 ch North of 957 ..... ; Section or Lease No. .....
State here particulars of time occupied in removal of plant, dismantling, and re-erecting
Monday 3 hours Wednesday 3 hours. Friday 3 hours.

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	K. Ferry.	S	44	5
Runner				
Assistant	C A Moore	S	44	5
Runner				
Assistant	W.J. Green	S	44	5

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene	Oil.
On hand at end of previous week	154 galls	3 galls
Received during week		
Total		
On hand	127 "	2 "
Used	27 "	1 "

WATER.

Struck at ..... feet.
Flow ..... gallons per hour.
Quality .....
Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole ..... inches.
Reduced to ..... inches diameter at ..... feet.
Dip of strata .....
Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—

Initials of Foreman.

Received 29 September 1943
Director of Mines .....
Geological Survey .....

FEET BORED.

Shift.		From feet.	To feet.	For Shift. feet.	DEPTH. At end of Shift
Monday 20/9/43	Night				
	Day	0	35'	35'	35'
	Afternoon				
Tuesday 21/9/43	Night				
	Day	35'	87	52	87
	Afternoon				
Wednesday 22/9/43	Night				
	Day	0	30	30	30
	Afternoon				
Thursday 23/9/43	Night				
	Day	30	83	53	83
	Afternoon				
Friday 24/9/43	Night				
	Day	0	40	40	40
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				210	

STRATA PASSED THROUGH.

967 Material	From ft. in.	To ft. in.	Thickness ft. in.	Core obtained. ft. in.
Surface	0-0	1-0	1-0	
Clay	1-0	4-0	3-0	
Rugby Drift	4-0	55-0	51-0	
Drift	55-0	69-0	14-0	
Wash	69-0	71-0	2-0	
Drift	71-0	85-0	14-0	
Slate	85-0	87-0	2-0	
Value Trace.				
No 977 on back of sheet				

REGD. NO. DEPT. OF MINES, HOBART
29 SEP 1943
Referred to Geological Survey
Filed by

For Diamond Drill Only.

Diamonds on hand .....
Diamonds received .....
Diamonds used in bore .....
No. and size of bits set .....

No 97Z. 49 ft 40' East of North from 94Z

Material	From	To	Thickness
Surface	0-0	1-0	1-0
Cement	1-0	3-0	2-0
Clay	3-0	7-0	4-0
Puggy Drift	7-0	18-0	11-0
Drift	18-0	25-0	7-0
Puggy Drift	25-0	45-0	20-0
Drift	45-0	51-0	6-0
Wash	51-0	59-0	8-0
Drift	59-0	81-0	22-0
Slate	81-0	83-0	2-0

Value 2.7 ozs.

D6/27

NOTE.—All communications on Departmental business to be addressed to the Chief Chemist and Metallurgist, Mines Office, Launceston.

WStCM/EN.

Tasmania.

TELEPHONES:
LABORATORY 845
REGISTRAR OF MINES 691
INSPECTOR OF MINES AND EXPLOSIVES 373
G.P.O. BOX, 225.

Reference No.
DEPT. OF MINES LIBRARY
20 SEP 1943
Referred to Geological Survey
Filed by

Department of Mines Laboratory,

Launceston, September 15th. 1943.

MEMORANDUM.

The samples of tin bore concentrates received from W.J. Terry during March 5th - July 31st, and stated to have been obtained from Gladstone, have been examined with the following results.

Regd. No.	Description		
134.	Bore No.42Z No.13 88' - 95'4	162	1 c.ft. of 5" bore.
	Weight. . 0.945 oz.		Percent Tin. . . 60.8
135.	Bore No.42Z No.14 95'4 -101'	420	5'8" of 5" bore.
	Weight. . 2.221 oz.		Percent Tin. . . 67.6
167.	Bore No.43Z No.13 88' - 95'4	56·0	1 c.ft. of 5" bore.
	Weight. . 0.389 oz.		Percent Tin. . . 51.2
168.	Bore No.43Z No.14 95'4 -102'	252	6'8" of 5" bore.
	Weight. . 1.542 oz.		Percent Tin. . . 57.0
217.	Bore No.44Z No.13 88' -95'4	333·6	1 c.ft. of 5" bore.
	Weight. . 1.940 oz.		Percent Tin. . . 61.0
218.	Bore No.44Z No.14 95'4-99'	422	3'8" of 5" bore.
	Weight. . 2.840 oz.		Percent Tin. . . 52.1
219.	Bore No.52X No.9 90'8-99'6	432	8'10 of 4" bore.
	Weight. . 1.720 oz.		Percent Tin. . . 56.8
220.	Bore No.53X No.9 90'8-102'	360	1 c.ft. of 4" bore.
	Weight. . 1.273 oz.		Percent Tin. . . 65.0
221.	Bore No.53X No.10 102'-103'	378	1 ft. of 4" bore.
	Weight. . 1.535 oz.		Percent Tin. . . 56.6
222.	Bore No.45Z No.13 88' - 95'	6·1	7 ft. of 5" bore.
	Weight. . 0.350 oz.		Percent Tin. . . 43.8
223.	Bore No.54X No.9 90'8- 102'	101·7	1 c.ft. of 4" bore.
	Weight. . 0.490 oz.		Percent Tin. . . 47.9
224.	Bore No.54X No.10 102' - 103'	210	1 ft. of 4" bore.
	Weight. . 0.857 oz.		Percent Tin. . . 54.8
225.	Bore No.55X No.9 90'8 - 101'	1695	10'4 of 4" bore.
	Weight . .6.275 oz.		Percent Tin. . . 61.6
254.	Bore No.47Z No.14 95'4 -102'8	709	1 c.ft. of 5" bore.
	Weight. . 4.796 oz.		Percent Tin. . . 55.6
255.	Bore No.47Z No.15 102'8- 103'	111·6	4" of 5" bore.
	Weight. . 0.765 oz.		Percent Tin. . . 51.8
256.	Bore No.56X No.9 90'8 - 101'	257	10'4 of 4" bore.
	Weight. . 1.159 oz.		Percent Tin. . . 51.5
257.	Bore No.48Z No.14 95'4 - 101'6	362	6'2" of 5" bore.
	Weight. . 2.113 oz.		Percent Tin. . . 60.3

FROM Department of Mines Laboratory,
Launceston, Tasmania. **TO** The Director of Mines, Hobart.

Regd. No.	Description.		
264.	Bore No.49Z No.13 88' - 95'4	1c.ft. of 5" bore.	
	Weight. 1.508 oz.	Percent Tin. . .64.3	
265.	Bore No.49Z No.14 95'4-97'6	2'2 of 5" bore.	
	Weight. . 4.333oz.	Percent Tin. . .66.4	
266.	Bore No.50Z No.12 80'8 - 88'	1 c.ft. of 5" bore.	
	Weight. . 0.087 oz.	Percent Tin. . .46.5	
267.	Bore No.50Z No.13 88' -95'4	1 c.ft. of 5" bore.	
	Weight. . 1.768 oz.	Percent Tin. . .56.6	
268.	Bore No.50Z No.14 95'4 - 97'	1'8" of 5" bore.	
	Weight. . 0.886 oz.	Percent Tin. . .70.2	
269.	Bore No.58X No.9 90'8 - 96'	5'4 of 4" bore.	
	Weight. . 0.33 oz.	Percent Tin. . .35.2	
270.	Bore No.59X No.9 90'8 - 96'	5'4 of 4" bore.	
	Weight. . 1.192 oz.	Percent Tin. . .60.8	
274.	Bore No.51Z No.13 88' - 95'4	1 c.ft. of 5" bore.	
	Weight. . 0.419 oz.	Percent Tin. . .59.6	
275.	Bore No.51Z No.14 95'4 - 99'	3'8" of 5" bore.	
	Weight. . 0.741 oz.	Percent Tin. . .57.6	
312.	Bore No.53Z No.15 102'8-104'	1'4" of 5" bore.	
	Weight. . 1.002 oz.	Percent Tin. . .47.6	
313.	Bore No.63X No.8 79'4-90'8	1 c.ft. of 4" bore.	
	Weight. . 0.251 oz.	Percent Tin. . .46.2	
314.	Bore No.63X No.9 90'8 - 95'	4'4" of 4" bore.	
	Weight. . 3.047 oz.	Percent Tin. . .66.0	
321.	Bore No.55Z No.14 95'4-98'6	3'2 of 5" bore.	
	Weight. . 0.181 oz.	Percent Tin. . .42.8	
324.	Bore No.56Z No.13 88' - 95'4	1 c.ft. of 5" bore.	
	Weight. . 0.615 oz.	Percent Tin. . .50.2	
325.	Bore No.56Z No.14 95'4 - 99'	3'8" of 5" bore.	
	Weight. . 0.793 oz.	Percent Tin. . .55.3	
417.	Bore No.61Z No.11 73'4 - 80'8	1 c.ft. of 5" bore.	
	Weight. . 0.329 oz.	Percent Tin. . .34.4	
418.	Bore No.61Z No.13 88' - 91'	3 ft. of 5" bore.	
	Weight. . 2.180 oz.	Percent Tin. . .62.3	
424.	Bore No.64Z No.10 66' -73'4	1 c.ft. of 5" bore.	
	Weight. . 0.125 oz.	Percent Tin. . .38.7	
425.	Bore No.64Z No.11 73'4-80'8	1 c.ft. of 5" bore.	
	Weight. . 0.660 oz.	Percent Tin. . .38.7	
426.	Bore No.64Z No.12 80'8 - 88'	1 c.ft. of 5" bore.	
	Weight. . 1.985 oz.	Percent Tin. . .52.0	
427.	Bore No.64Z No.13 88' - 90'	2' of 5" bore.	
	Weight. . 2.612 oz.	Percent Tin. . .65.8	
432.	Bore No.67Z No.12 80'8- 85'	4'4" of 5" bore.	
	Weight. . 2.012 oz.	Percent Tin. . .64.1	

P.T.O.

Regd. No.	Description.		
433.	Bore No.68Z No.12 80'8 - 85'	Weight. . 9.930 oz.	4'4" of 5" bore. Percent Tin. . .70.5
447.	Bore No.69Z No.12 80'8 -86'6	Weight. . 2.657 oz.	5'10 of 5" bore. Percent Tin. . .69.3
448.	Bore No.71Z No.11 73'4 -80'8	Weight. . 3.144 oz.	1 c.ft. of 5" bore. Percent Tin. . .44.3
449.	Bore No.71Z No.12 80'8 - 82'	Weight. . 0.611 oz.	1'4" of 5" bore. Percent Tin. . .47.7
457.	Bore No.72Z No.11 73'4 -80'8	Weight. . 0.501 oz.	1 c.ft. of 5" bore. Percent Tin. . .35.4
458.	Bore No.72Z No.12 80'8 - 84'	Weight. . 0.396 oz.	3'4 of 5" bore. Percent Tin. . .54.1
459.	Bore No.74Z No.10 66'- 73'4	Weight. . 0.370 oz.	1 c.ft. of 5" bore. Percent Tin. . .43.2
460.	Bore No.74Z No.12 80'8 -84'6	Weight. . 1.880 oz.	3'10 of 5" bore. Percent Tin. . .67.4
461.	Bore No.75Z No.11 73'4 -77'6	Weight. . 3.208 oz.	4'2" of 5" bore. Percent Tin. . .57.0
462.	Bore No.76Z No.11 73'4 - 77'	Weight. . 1.645 oz.	3'8 Of 5" bore. Percent Tin. . .45.6

W. H. Hanson.

CHIEF CHEMIST AND METALLURGIST.

The Director of Mines,
Hobart.

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Calyx DRILL

The following is the Record of Work done on account of .....
for the week ended Friday Sept 17th 1943 ..... K. Terry.
Postal Address Gladstone ..... *Signature of Foreman.*
District of Gladstone ..... Bore No. 947 & 957
Position: 947 1 ch West of No 937 ..... ; Section or Lease No. .....
State here particulars of time occupied in removal of plant, dismantling, and re-erecting
Tuesday 2 hours Wednesday 2 hours

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	K Terry.		35.12	4
Runner				
Assistant	C.A. Moore		35.12	4
Runner				
Assistant	W.J. Green		35.12	4

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene	Oil.
On hand at end of previous week	—	4 galls
Received during week	176 Galls	
Total	"	
On hand	154 "	3 "
Used	22 "	1 "

WATER.

Struck at ..... feet.
Flow ..... gallons per hour.
Quality .....
Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole ..... inches.
Reduced to ..... inches diameter at ..... feet.
Dip of strata .....
Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—
Friday to wet to work.

K.T.
Initials of Foreman.

Received 22nd September 1943
Director of Mines
Geological Survey

FEET BORED.

Shift.		From feet.	To feet.	For Shift. feet.	DEPTH. At end of Shift
Monday 13/9/43	Night				
	Day	0	30	30	30
	Afternoon				
Tuesday 14/9/43	Night				
	Day	30	79	49	79
	Afternoon				
Wednesday 15/9/43	Night				
	Day	0	40	40	40
	Afternoon				
Thursday 16/9/43	Night				
	Day	40	97	57	97
	Afternoon				
Friday 17/9/43	Night				
	Day				
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				176	

STRATA PASSED THROUGH.

947 Material	From ft. in.	To ft. in.	Thickness ft. in.	Core obtained. ft. in.
Surface	0-0	1-0	1-0	
Cement	1-0	6-0	5-0	
Buggy Drift	6-0	18-0	12-0	
Drift	18-0	40-0	22-0	
Buggy Drift	40-0	45-0	5-0	
Drift	45-0	76-0	31-0	
Wash	76-0	77-0	1-0	
Slate	77-0	79-0	2-0	
Value Trace				
No 957 on back of sheet				

Referred to DEPT. OF MINES, HOBART
22 SEP 1943
Referred to Geological Survey
Filed by

For Diamond Drill Only.

Diamonds on hand .....
Diamonds received .....
Diamonds used in bore .....
No. and size of bits set .....

No 95 Z ½ ch West of No 90 Z

Material	From	To	Thickness
Surface	0-0	1-0	1-0
Cement	1-0	3-0	2-0
Puggy Drift	3-0	39-0	36-0
Drift	39-0	60-0	21-0
Puggy Drift	60-0	70-0	10-0
Drift	70-0	89-0	19-0
Wash	89-0	95-0	6-0
Slate	95-0	97-0	2-0

Value 2·28 ozs.

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Calyx DRILL

The following is the Record of Work done on account of .....
for the week ended Friday Sept 10th 1943 ..... K. Terry .....
Postal Address Gladstone *Signature of Foreman.*
District of Gladstone Bore No.s 927 + 937
Position: 927 ½ ch North of No 93 ; Section or Lease No. .....
State here particulars of time occupied in removal of plant, dismantling, and re-erecting
3 hours Wednesday

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	K. Terry		41	5
Runner				
Assistant	C.A. Moore		41	5
Runner				
Assistant	W.J. Green		41	5

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene	Oil.
On hand at end of previous week	17 gall	5 galls
Received during week		
Total		
On hand		4 "
Used	27 "	1 "

WATER.

Struck at ..... feet.
Flow ..... gallons per hour.
Quality .....
Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole ..... inches.
Reduced to ..... inches diameter at ..... feet.
Dip of strata .....
Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—

Initials of Foreman.

Received 16 September 1943
Director of Mines .....
Geological Survey .....

FEET BORED.

Shift.		From feet.	To feet.	For Shift. feet.	DEPTH. At end of Shift
Monday 6/ /	Night				
	Day	0	25	25	25
	Afternoon				
Tuesday 7/ /	Night				
	Day	25	50	25	50
	Afternoon				
Wednesday 8/ /	Night				
	Day	50	91	41	91
	Afternoon				
Thursday 9/ /	Night				
	Day	0	55	55	55
	Afternoon				
Friday 10/ /	Night				
	Day	55	93	38	93
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				184	

STRATA PASSED THROUGH.

No 927 Material	From ft. in.	To ft. in.	Thickness ft. in.	Core obtained. ft. in.
Surface	0-0	1-0	1-0	
Cement	1-0	5-0	4-0	
Puggy Drift	5-0	33-0	28-0	
Drift	33-0	52-0	19-0	
Puggy Drift	52-0	60-0	8-0	
Drift	60-0	81-0	21-0	
Pug	81-0	88-0	7-0	
Wash	88-0	90-0	2-0	
Slate	90-0	91-0	1-0	
Value Approx 1.45 ozs				
No 937 on back of sheet.				

DEPT. OF MINES, HOBART
15 SEP 1943
Referred to Geological
Filed by

For Diamond Drill Only.

Diamonds on hand .....
Diamonds received .....
Diamonds used in bore .....
No. and size of bits set .....

No 93 Z 1 ch North of No 45 Z

Material	From	To	Thickness
Surface	0-0	1-0	1-0
Cement	1-0	8-0	7-0
Puggy Drift	8-0	49-0	41-0
Pug	49-0	56-0	7-0
Wash	56-0	59-0	3-0
Drift	59-0	84-0	25-0
Pug	84-0	86-0	2-0
Wash	86-0	90-0	4-0
Slate	90-0	93-0	3-0

Value. Approx 1.47 ozs

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Calyx DRILL

The following is the Record of Work done on account of .....
for the week ended Friday Sept 3rd 1943 K. Terry
Postal Address Gladstone *Signature of Foreman.*
District of Gladstone Bore No. 89Z, 90Z & 91Z
Position: 89Z 1 Ch North of No 87Z ; Section or Lease No. .....
State here particulars of time occupied in removal of plant, dismantling, and re-erecting
Tuesday 3 hours Thursday 3 hours

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	K. Terry		44	5
Runner				
Assistant	C.A. Moore		44	5
Runner				
Assistant	W.J. Green		44	5

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene	Oil.
On hand at end of previous week	42 galls	6 gall.
Received during week		
Total		
On hand	17 "	5 "
Used	25 "	1 "

WATER.

Struck at ..... feet.
Flow ..... gallons per hour.
Quality .....
Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole ..... inches.
Reduced to ..... inches diameter at ..... feet.
Dip of strata .....
Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—

Initials of Foreman.

Received 6th September 1943
Director of Mines .....
Geological Survey .....

FEET BORED.

Shift.		From feet.	To feet.	For Shift. feet.	DEPTH. At end of Shift
Monday 30/8/43	Night				
	Day	50	72	22	72
	Afternoon				
Tuesday 31/8/43	Night				
	Day	0	50	50	50 90Z
	Afternoon				
Wednesday 1/9/43	Night				
	Day	50	94	44	94
	Afternoon				
Thursday 2/9/43	Night				
	Day	0	35	35	35
	Afternoon				
Friday 3/9/43	Night				
	Day	35	90	55	90
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				206	

STRATA PASSED THROUGH.

No 89Z Material	From ft. in.	To ft. in.	Thickness ft. in.	Core obtained. ft. in.
Surface	0-0	1-0	1-0	
Cement	1-0	8-0	7-0	
Puggy Drift	8-0	16-0	8-0	
Drift	16-0	23-0	7-0	
Puggy Drift	23-0	54-0	31-0	
Pug	54-0	60-0	6-0	
Drift	60-0	68-0	8-0	
Wash	68-0	72-0	4-0	
Pug	72-0	75-0	3-0	
Wash	75-0	77-0	2-0	
Slate	77-0	80-0	3-0	
Value Trace				

Nos 90Z & 91Z on back of sheet

DEPT. OF MINES, HOBART
8 SEP 1943
Referred to Geological Survey
Filed by

For Diamond Drill Only.

Diamonds on hand .....
Diamonds received .....
Diamonds used in bore .....
No. and size of bits set .....

No 90Z 1 ch North of No 87Z

Material	From	To	Thickness
	' "	' "	' "
Surface	0-0	1-0	1-0
Cement	1-0	5-0	4-0
Clay	5-0	8-0	3-0
Puggy Drift	8-0	71-0	63-0
Drift	71-0	87-0	16-0
Wash	87-0	92-0	5-0
Slate	92-0	94-0	2-0

Value Approx 4·05 ozs.

No 91Z 1½ chs North of No 86Z

Material	From	To	Thickness
Surface	0-0	1-0	1-0
Cement	1-0	5-0	4-0
Puggy Drift	5-0	24-0	19-0
Drift	24-0	30-0	6-0
Puggy Drift	30-0	66-0	36-0
Drift	66-0	74-0	8-0
Wash	74-0	76-0	2-0
Drift	76-0	87-0	11-0
Wash	87-0	88-0	1-0
Slate	88-0	90-0	2-0

Value Trace

Position of last five bores —

89Z ½ chain north of 88Z
90Z 1 chain " " 87Z
91Z 1½ " " " 86Z
92Z ½ chain " " 93Z
93Z ½ " " " 45Z

Distance between 91Z and 92Z greater than others owing to 34Z being on the line and having to cross Mount Cameron Water Race.

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Calyx DRILL

The following is the Record of Work done on account of .....
for the week ended Friday Aug 27th 1943 ..... H. Terry .....
Postal Address Gladstone ..... *Signature of Foreman.*
District of Gladstone ..... Bore No. 867, 877, 887, 897 .....
Position: 867 ½ ch West of No 30 ..... ; Section or Lease No. .....
State here particulars of time occupied in removal of plant, dismantling, and re-erecting
3 hours Monday. 3 hours Wednesday. 4 hours Thursday.

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	H. Terry		44	5
Runner				
Assistant	C Moore		44	5
Runner				
Assistant	J. Green		44	5

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene	Oil.
On hand at end of previous week	72 gall	7 gall
Received during week		
Total		
On hand	42 "	6 "
Used	30 "	1 "

WATER.

Struck at ..... feet.
Flow ..... gallons per hour.
Quality .....
Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole ..... inches.
Reduced to ..... inches diameter at ..... feet.
Dip of strata .....
Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—
one sludge pump repaired by Lefevre. Wennaleah

Initials of Foreman.

Received 2nd September 1943
Director of Mines .....
Geological Survey .....

FEET BORED.

Shift.		From feet.	To feet.	For Shift. feet.	DEPTH. At end of Shift
Monday 23 8 143	Night				
	Day	30	72	42	72
	Afternoon				
Tuesday 24 8 143	Night				
	Day	0	62	62	62
	Afternoon				
Wednesday 25 8 143	Night				
	Day	0	30	30	30
	Afternoon				
Thursday 26 8 143	Night				
	Day	30	60	30	60
	Afternoon				
Friday 27 8 143	Night				
	Day	0	50	50	50
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				214	

STRATA PASSED THROUGH.

No 867 Material	From ft. in.	To ft. in.	Thickness ft. in.	Core obtained. ft. in.
Surface	1-0	1-0	1-0	
Clay	1-0	8-0	7-0	
Pugby Drift	8-0	18-0	10-0	
Drift	18-0	30-0	12-0	
Pugby Drift	30-0	60-0	30-0	
Peg	60-0	63-0	3-0	
Wash	63-0	65-0	2-0	
Drift	65-0	70-0	5-0	
Slate	70-0	72-0	2-0	
Value Trace				
Nos 877. 887. on back of sheet				

Reference No.
DEPT. OF MINES, HOBART
2 SEP 1943
Referred to Geological Survey
Filed by

For Diamond Drill Only.

Diamonds on hand .....
Diamonds received .....
Diamonds used in bore .....
No. and size of bits set .....

No 872 ½ ch West of No 867

Material	From	To	Thickness
Surface	0-0	1-0	1-0
Cldy	1-0	8-0	7-0
Puggy Drift	8-0	29-0	21-0
Drift	29-0	47-0	18-0
Pug	47-0	52-0	5-0
Drift	52-0	60-0	8-0
Slate	60-0	62-0	2-0

Value Nil.

No 882. ½ ch West of No 872

Surface	0-0	1-0	1-0
Cement	1-0	8-0	7-0
Puggy Drift	8-0	16-0	8-0
Drift	16-0	41-0	25-0
Pug	41-0	52-0	11-0
Drift	52-0	54-0	2-0
Pug	54-0	57-0	3-0
Drift	57-0	58-0	1-0
Slate	58-0	60-0	2-0

Value Nil.

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Calyx DRILL

The following is the Record of Work done on account of .....

for the week ended Friday August 20th 1943 K. Terry

Postal Address Gladstone *Signature of Foreman.*

District of Gladstone Bore No. 84Z. 85Z + 86Z

Position: 84Z ½ ch East of No 83Z ; Section or Lease No. .....

State here particulars of time occupied in removal of plant, dismantling, and re-erecting

Monday 4 hours Wednesday 4 hours Friday 3 hours

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	K. Terry		44	5
Runner				
Assistant	C.A. Moore		44	5
Runner				
Assistant	W.J. Green		44	5

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene	Oil.
On hand at end of previous week	98 galls	8 galls
Received during week		
Total		
On hand	72 "	7 "
Used	26 "	1 "

WATER.

Struck at ..... feet.

Flow ..... gallons per hour.

Quality .....

Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole ..... inches.

Reduced to ..... inches diameter at ..... feet.

Dip of strata .....

Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—

Two sludge pumps welded by W.A Lefevre Winnaleah

K.T.
Initials of Foreman.

Received 26 August 1943

Director of Mines .....

Geological Survey .....

FEET BORED.

Shift.		From feet.	To feet.	For Shift. feet.	DEPTH. At end of Shift
Monday 16 18 143	Night				
	Day	0	20	20	20
	Afternoon				
Tuesday 17 18 143	Night				
	Day	20	70	50	70
	Afternoon				
Wednesday 18 18 143	~~Night~~ Day	70	84	14	84
	Day	0	15	15	15
	Afternoon				
Thursday 19 18 143	Night				
	Day	15	65	50	65
	Afternoon				
Friday 20 18 143	~~Night~~ Day	65	81	16	81
	Day	0	30	30	30
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				195	

STRATA PASSED THROUGH.

No 84 Material	From ft. in.	To ft. in.	Thickness ft. in.	Core obtained. ft. in.
Surface	0-0	1-0	1-0	
Clay	1-0	8-0	7-0	
Puggy Drift	8-0	20-0	12-0	
Drift	20-0	31-0	11-0	
Pug	31-0	33-0	2-0	
Drift	35-0	46-0	13-0	
Pug	46-0	60-0	14-0	
Drift	60-0	80-0	20-0	
Wash	80-0	82-0	2-0	
Slate	82-0	84-0	2-0	
Value Nil				
No 85Z on back of sheet.				

Reference No.
DEPT. OF MINES, HOBART
26 AUG 1943
Referred to Geological Survey
Filed by

For Diamond Drill Only.

Diamonds on hand .....

Diamonds received .....

Diamonds used in bore .....

No. and size of bits set .....

No85 Z 35ft West of No68

Material	From	To	Thickness.
Surface	0-0	1-0	1-0
Clay	1-0	12-0	11-0
Puggy Drift	12-0	50-0	38-0
Drift	50-0	60-0	10-0
Reef	60-0	75-0	16-0
Drift	75-0	79-0	4-0
Slate	79-0	81-0	2-0

Value Trace.

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Calyx DRILL

The following is the Record of Work done on account of .....
for the week ended Friday August 13th 1943 ..... K. Terry.....
Postal Address Gladstone ..... *Signature of Foreman.*
District of Gladstone ..... Bore No. 81Z. 82Z & 83Z
Position: No 81Z 49 ft E of North from No 80Z ; Section or Lease No. .....
State here particulars of time occupied in removal of plant, dismantling, and re-erecting
Tuesday 3 hours Wednesday 1 hour Thursday 3 hours

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	K Terry		44	5
Runner				
Assistant	C Moore		44	5
Runner				
Assistant	J. Green		44	5

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene	Oil.
On hand at end of previous week	129 G	8 Galls
Received during week	—	
Total		
On hand	98 G	7 Galls
Used	32 G	1 gall.

WATER.

Struck at ..... feet.
Flow ..... gallons per hour.
Quality .....
Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole ..... inches.
Reduced to ..... inches diameter at ..... feet.
Dip of strata .....
Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—

Initials of Foreman.

Received 21st August 1943
Director of Mines .....
Geological Survey .....

FEET BORED.

Shift.		From feet.	To feet.	For Shift. feet.	DEPTH. At end of Shift
Monday 9/1/	Night				
	Day	0	82	82	82
	Afternoon				
Tuesday 10/1/	Night				
	Day	0	30	30	30
	Afternoon				
Wednesday 11/1/	Night				
	Day	30	93	63	93
	Afternoon				
Thursday 12/1/	Night				
	Day	0	30	30	30
	Afternoon				
Friday 13/1/	Night				
	Day	30	84	54	84
	Afternoon				
Saturday /1/	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				259	

STRATA PASSED THROUGH.

81Z Material	From ft. in.	To ft. in.	Thickness ft. in.	Core obtained. ft. in.
Surface	0-0	1-0	1-0	
Clay.	1-0	10-0	9-0	
Puggy Drift	10-0	33-0	23-0	
Slag	33-0	38-0	5-0	
Puggy Drift	38-0	68-0	30-0	
Drift	68-0	80-6"	12'-6"	
Slate	80'-6"	82-0	1'-6"	
Value Nil.				

Reference No.
DEPT. OF MINES, HOBART
19 AUG 1943
Referred to Geological Survey
Filed by

For Diamond Drill Only.

Diamonds on hand .....
Diamonds received .....
Diamonds used in bore .....
No. and size of bits set .....

No 82 Z. 49 ft. 45° E of North from No 81 Z

Material	From	To	Thickness
Surface	0' 0"	1' 0"	1' 0"
Sand	1' 0"	3' 0"	2' 0"
Clay	3' 0"	11' 0"	8' 0"
Puggy Drift	11'-0"	55' 0"	44' 0"
Drift	55' 0"	71' 0"	16' 0"
Tug	71' 0"	79' 0"	8' 0"
Drift	79' 0"	90' 0"	11' 0"
Wash	90' 0"	91' 0"	1' 0"
Slate	91' 0"	93' 0"	2' 0"
Value Trace.			

No 83 Z. 49 ft. E. of North from No 82 Z

Material	From	To	Thickness
Surface	0' 0"	1' 0"	1' 0"
Clay.	1' 0"	10' 0"	9' 0"
Puggy Drift	10' 0"	23' 0"	13' 0"
Drift	23' 0"	43' 0"	20' 0"
Sediment	43' 0"	47' 0"	4' 0"
Puggy Drift	47' 0"	62' 0"	15' 0"
Drift	62' 0"	81' 0"	19' 0"
Slate	81' 0"	84' 0"	3' 0"
Value Nil.			

NOTE.—All communications on Departmental business to be addressed to the Chief Chemist and Metallurgist, Mines Office, Launceston.

WStCM/EN.

TELEPHONES:
LABORATORY 845
REGISTRAR OF MINES 691
INSPECTOR OF MINES AND EXPLOSIVES 373
G.P.O. Box, 225.

Tasmania.

Department of Mines Laboratory,

Launceston, July 27th 1943.

MINES, HOBART
9 AUG 1943
Referred to Geological Survey

386

MEMORANDUM.

The samples of tin bore concentrates received from W.J. Terry on the 18th Feb. & March 10th. and stated to have been obtained from Gladstone, have been examined with the following results.

Regd. No.	Description.		
87.	Bore No. 37Z No.14 95'4 - 102'8 Weight. . 5.582 oz.	1c.ft. of 5" bore Percent Tin. . . .56.8	121
88.	Bore No. 37Z No.15 102'8- 106'6 Weight. . 5.575 oz.	3'10" of 5" bore Percent Tin. . . .63.2 av. 17.8	~~16~~ 261
89.	Bore No, 46X No. 9 90'8 - 100' Weight. . 0.745 oz.	9'4 of 4" bore Percent Tin. . . .65.4 av. 2.14 ✓	~~188~~ 22.8
97.	Bore No. 38Z No. 13 88' - 95'4 Weight. . 0.828 oz.	1 c.ft. of 5" bore Percent Tin. . . .29.7	9.5
98.	Bore No. 38Z No. 14 95'4 - 102'8 Weight. . 14.947 oz.	1 c.ft, of 5" bore Percent Tin. . . .59.3	342.
99.	Bore No. 38Z No. 15 102'8 - 104' Weight. . 3.284 oz.	1'4" of 5" bore Percent Tin. . . .71.1 av. 31.1 ✓	~~90~~ 5 498
102.	Bore No. 48X No. 9 90'8 - 102' Weight. . 0.932 oz.	1c.ft. of 4" bore Percent Tin. . . .35.2	12.6
103.	Bore No. 48X No. 10 102' - 103'6" Weight. . 1.687 oz.	1'6" of 4" bore Percent Tin. . . .57.7 av. 5.1 ✓	~~377~~ 285
104.	Bore No. 39Z No. 13 88' - 95'4" Weight, . 0.154 oz.	1 c.ft. of 5" bore Percent Tin. . . .48.9	2.91
105.	Bore No. 39Z No. 14.95'4"-102'8 Weight. . 1.308oz.	1 c.ft. of 5" bore Percent Tin. . . .60.4 av. 2.4 ✓	30.7
115.	Bore No. 40Z No.14 95'4 - 102'8 Weight. . 2.405 oz.	1 c.ft. of 5" bore Percent Tin. . . .56.3	52.2
116.	Bore No. 40Z No.15 102'8 - 105' Weight. . 9.645 oz.	2'4" of 5" bore Percent Tin. . . .66.0 av. 13.6 ✓	~~246~~ 450
117.	Bore No. 49X No. 9 90'8 - 102' Weight. . 0.334 oz.	1 c.ft. of 4" bore Percent Tin. . . .39.3	5.1
118.	Bore No. 49X No. 10 102' - 110' Weight. . 1.752 oz.	8 ft. of 4" bore Percent Tin. . . .61.2 av. 3.86 ✓	~~41.3~~ 58.5
119.	Bore No. 41Z No. 13 88' - 95'4 Weight. . 0.309 oz.	1 c.ft. of 5" bore Percent Tin. . . .34.2	4.1
120.	Bore No. 41Z No. 14 95'4 - 102' Weight, . 2.585 oz.	6'8" of 5" bore Percent Tin. . . .56.4	~~56.2~~ 61.8

4.33 ✓

W.H. Hanson.

CHIEF CHEMIST AND METALLURGIST.

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Calyx DRILL

The following is the Record of Work done on account of .....
for the week ended Friday August 6 1943 ..... K Terry.
Postal Address Gladstone *Signature of Foreman.*
District of Gladstone Bore No. 78Z. 79Z + 80Z
Position: 78Z ½ ch West of No 77Z ; Section or Lease No. .....
State here particulars of time occupied in removal of plant, dismantling, and re-erecting
M Tuesday 3 hours. Wednesday 3 hours. Thursday 1 hour
Friday 3 hours.

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	K. Terry.		44	5
Runner				
Assistant	C. Moore		44	5
Runner				
Assistant	J. Green		44	5

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene	Oil.
On hand at end of previous week	—	2 gls
Received during week	1 7½ Gall	8 "
Total		10 "
On hand	129 "	8 gls
Used two weeks	4 5 gall	2 "

WATER.

Struck at ..... feet.
Flow ..... gallons per hour.
Quality .....
Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole ..... inches.
Reduced to ..... inches diameter at ..... feet.
Dip of strata .....
Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—

Initials of Foreman.

Received 11th August 1943
Director of Mines .....
Geological Survey .....

FEET BORED.

Shift.		From feet.	To feet.	For Shift. feet.	DEPTH. At end of Shift
Monday 2/8/43	Night				
	Day	15	70	55	70
	Afternoon				
Tuesday 3/8/43	Night				
	Day	0	45	45	45
	Afternoon				
Wednesday 4/8/43	Night				
	Day	45	83	38	83
	Afternoon				
Thursday 5/8/43	Night				
	Day	0	55	55	55
	Afternoon				
Friday 6/8/43	Night				
	Day	55	84	29	84
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				222	

STRATA PASSED THROUGH.

No 78Z Material	From ft. in.	To ft. in.	Thickness ft. in.	Core obtained. ft. in.
Surface	0-0	1-0	1-0	Value Trace
Clay	1-0	13-0	12-0	
Puggy Drift	13-0	62-0	49-0	
Drift	62-0	68-0	6-0	
Slate	68-0	70-0	2-0	
No 79Z Surface	0-0	1-0	1-0	
Clay	1-0	12-0	11-0	
Sediment	12-0	19-0	7-0	
Puggy Drift	19-0	45-0	26-0	
Drift	45-0	71-0	26-0	Value Trace
Plug	71-0	77-0	6-0	
Drift	77-0	81-0	4-0	
Wash	81-0	83-0	2-0	Value Trace
Slate	83-0	85-0	2-0	
Position No 79Z 50 ft West of No 29.				

Reference No:
DEPT. OF MINES, HOBART
11 AUG 1943
Referred to Geological Survey
Filed by

For Diamond Drill Only.

Diamonds on hand .....
Diamonds received .....
Diamonds used in bore .....
No. and size of bits set .....

No80Z. 52 ft 40° East of North from No77Z

Material	From	To	Thickness
Surface	0-0	1-0	1-0
Clay	1-0	12-0	11-0
Puggy Drift	12-0	24-0	12-0
Pug	24-0	40-0	16-0
Sediment	40-0	45-0	5-0
Puggy Drift	45-0	61-0	16-0
Wash	61-0	62-0	1-0
Pug	62-0	69-0	7-0
Drift	69-0	82-0	13-0
Slate	82-0	84-0	2-0

Value Trace

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Calyx DRILL

The following is the Record of Work done on account of .....
for the week ended Friday July 30th 1943 ..... K. Terry.
Postal Address Gladstone ..... *Signature of Foreman.*
District of Gladstone ..... Bore No. 76Z. 77Z & 78Z
Position: No 76Z ½ ch East of No 75Z ; Section or Lease No. .....
State here particulars of time occupied in removal of plant, dismantling, and re-erecting
Wednesday 6 hours. Friday 4 hours.

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	K. Terry.		44	5
Runner				
Assistant	C Moore		41·12	5
Runner				
Assistant	J. Green		37·12	5

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene	Oil.
On hand at end of previous week	7 galls	1 gall 2 pts
Received during week		
Total		
On hand		2 pts
Used	27 Galls	1 gall

WATER.

Struck at ..... feet.
Flow ..... gallons per hour.
Quality .....
Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole ..... inches.
Reduced to ..... inches diameter at ..... feet.
Dip of strata .....
Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—
5 hours Tuesday. Taking sinker bar & pump to Wynyard to be repaired.

K. T.
Initials of Foreman.

Received 6th August 1943
Director of Mines .....
Geological Survey .....

FEET BORED.

Shift.		From feet.	To feet.	For Shift. feet.	DEPTH. At end of Shift
Monday 26/ /	Night				
	Day	20	60	40	60
	Afternoon				
Tuesday 27/ /	Night				
	Day	60	79	19	79
	Afternoon				
Wednesday 28/ /	Night				
	Day				
	Afternoon				
Thursday 29/ /	Night				
	Day	0	50	50	50
	Afternoon				
Friday 30/ /	~~Night~~ Day	50	65	15	65
	Day	0	15	15	15
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				139	

STRATA PASSED THROUGH.

No 76Z Material	From ft.	in.	To ft.	in.	Thickness ft.	in.	Core obtained. ft.	in.
Surface	0	0	1	0	1	0		
Sand	1	0	3	0	2	0		
Pug	3	0	17	0	14	0		
Puggy Drift	17	0	57	0	40	0		
Drift	57	0	73	0	16	0		
Wash	73	0	77	0	4	0		
Slate	77	0	79	0	2	0		
Value Approx 30 oz.								
No 77Z 3 ch West of No 31								
Surface	0	0	1	0	1	0		
Clay	1	0	13	0	12	0		
Puggy Drift	13	0	63	0	50	0		
Slate	63	0	65	0	2	0		
Value Trace.								

Ref. No.
DEPT. OF MINES, HOBART
6 AUG 1943
Referred to Geological Survey
Filed by

For Diamond Drill Only.

Diamonds on hand .....
Diamonds received .....
Diamonds used in bore .....
No. and size of bits set .....

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Calyx **DRILL**

The following is the Record of Work done on account of .....

for the week ended Friday July 23rd 1943 ..... K. Terry.

Signature of Foreman.

Postal Address Gladstone

District of Gladstone Bore No. 74Z, 75Z + 76Z

Position: 74Z ½ ch West of No 44 ; Section or Lease No. .....

" 75Z ½ ch East of No 37

State here particulars of time occupied in removal of plant, dismantling, and re-erecting

Tuesday 4 hours Friday 4 hours

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	K Terry		44	5
Runner				
Assistant	C. Moore		44	5
Runner				
Assistant	J. Green		44	5

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene	Oil.
On hand at end of previous week	40 galls	2 galls 2qts
Received during week		
Total		
On hand	7 "	1 " 2 "
Used	33 "	1 "

WATER.

Struck at ..... feet.

Flow ..... gallons per hour.

Quality .....

Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole ..... inches.

Reduced to ..... inches diameter at ..... feet.

Dip of strata .....

Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—

.....

Initials of Foreman.

Received 28th July 1943

Director of Mines .....

Geological Survey .....

FEET BORED.

Shift.		From feet.	To feet.	For Shift. feet.	DEPTH. At end of Shift
Monday 19/ /	Night				
	Day	0	50	50	50
	Afternoon				
Tuesday 20/ /	Night				
	Day	50	86	36	86
	Afternoon				
Wednesday 21/ /	Night				
	Day	0	45	45	45
	Afternoon				
Thursday 22/ /	Night				
	Day	45	79	34	79
	Afternoon				
Friday 23/ /	Night				
	Day	0	20	20	20
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				185	

STRATA PASSED THROUGH.

No 74Z Material	From ft. in.	To ft. in.	Thickness ft. in.	Core obtained. ft. in.
Surface	0-0	1-0	1-0	
Cement	1-0	3-0	2-0	
Puggy Drift	3-0	50-0	47-0	
Drift	50-0	83-0	33-0	
Wash	83-0	84'6"	1'6"	
Slate	84'6"	86-0	1'6"	
Value Approx 4 ozs.				
No 76Z Surface	0-0	1-0	1-0	
Puggy Drift	1-0	10-0	9-0	
Sediment	10-0	23-0	13-0	
Drift	23-0	40-0	17-0	
Puggy Drift	40-0	57-0	17-0	
Drift	57-0	72-0	15-0	
Wash	72-0	77'6"	5'6"	
Slate	77'6"	79-0	1'6"	

Value Approx 7 ozs.

DEPT. OF MINES, HOBART

28 JUL 1943

Referred to Geological Survey

Filed by

For Diamond Drill Only.

Diamonds on hand .....

Diamonds received .....

Diamonds used in bore .....

No. and size of bits set .....

7284....9 (57)

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Calyx DRILL

The following is the Record of Work done on account of .....
for the week ended Friday July 16th 1943 ..... K. Terry.
Signature of Foreman.
Postal Address Gladstone
District of Gladstone Bore No. 71Z, 72Z & 73Z
Position: No 71Z 3 ch West of No 42 ; Section or Lease No. .....

State here particulars of time occupied in removal of plant, dismantling, and re-erecting
Monday 4 hours. Wednesday 4 hours Friday 4 hours 30 Minutes

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	K. Terry.		44	5
Runner				
Assistant	C Moore		44	5
Runner				
Assistant	J. Green		44	5

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene	Oil.
On hand at end of previous week	73 galls	3 galls 2 qts
Received during week	—	—
Total		
On hand	40 "	2 " 2"
Used	33 "	1 "

WATER.

Struck at ..... feet.
Flow ..... gallons per hour.
Quality .....
Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole ..... inches.
Reduced to ..... inches diameter at ..... feet.
Dip of strata .....
Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—

.....
.....
.....
.....

Initials of Foreman.

Received 22nd July 1943
Director of Mines .....
Geological Survey .....

FEET BORED.

Shift.		From feet.	To feet.	For Shift. feet.	DEPTH. At end of Shift
Monday 12 1 /	Day Night	80	84	4	84
	Day	0	20	20	20
	Afternoon				
Tuesday 13 1 /	Night				
	Day	20	70	50	70
	Afternoon				
Wednesday 14 1 /	Day Night	70	86	16	86
	Day	0	15	15	15
	Afternoon				
Thursday 15 1 /	Night				
	Day	15	60	45	60
	Afternoon				
Friday 16 1 /	Night				
	Day	60	78	18	78
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				168	

STRATA PASSED THROUGH.

No 71Z Material	From ft. in.	To ft. in.	Thickness ft. in.	Core obtained. ft. in.
Surface	0-0	1-0	1-0	
Cement	1-0	4-0	3-0	
Puggy Drift	4-0	10-0	6-0	
Drift	10-0	25-0	15-0	
Puggy Drift	25-0	55-0	30-0	
Drift	55-0	79-0	24-0	
Wash	79-0	82-0	3-0	
Slate	82-0	84-0	2-0	
Value Approx 7 ozs.				
Nos 72Z & 73Z on back of sheet.				

DEPT. OF MINES, HOBART
22 JUL 1943
Transferred to Geological Survey
Filed by

For Diamond Drill Only.

Diamonds on hand .....
Diamonds received .....
Diamonds used in bore .....
No. and size of bits set .....

No 42 Z ½ ch West of No 41

Material	From	To	Thickness
Surface	0-0	1-0	1-0
Puggy Drift	1-0	60-0	59-0
Drift	60-0	68-0	8-0
Pug	68-0	70-0	2-0
Drift	70-0	82-0	12-0
Wash	82-0	84-0	2-0
Slate	84-0	86-0	2-0
Value Approx	2 ozs.		

No 43 Z ½ ch	West	of	No 43
Surface	0-0	1-0	1-0
Cement	1-0	3-0	2-0
Puggy Drift	3-0	18-0	15-0
Drift	18-0	36-0	18-0
Puggy Drift	36-0	67-0	31-0
Wash	67-0	68-0	1-0
Drift	68-0	76-0	8-0
Slate	76-0	78-0	2-0
Value	Trace		

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Calyx DRILL

The following is the Record of Work done on account of .....
for the week ended Friday July 9th 1943 K. Terry.
Postal Address Gladstone *Signature of Foreman.*
District of Gladstone Bore No. 69Z, 70Z & 71Z
Position: 69Z ½ ch East of No 68Z ; Section or Lease No. .....
State here particulars of time occupied in removal of plant, dismantling, and re-erecting
Monday 2 hours Tuesday 2 hours Wednesday 3 hours Thursday 1 hour

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	K. Terry.		44	5
Runner				
Assistant	C Moore		44	5
Runner				
Assistant	J. Green		44	5

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene	Oil.
On hand at end of previous week	108 galls	4 gal 2 qts
Received during week	–	
Total	–	
On hand	73 "	3 " 2 "
Used	35 "	1 "

WATER.

Struck at ..... feet.
Flow ..... gallons per hour.
Quality .....
Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole ..... inches.
Reduced to ..... inches diameter at ..... feet.
Dip of strata .....
Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—

Initials of Foreman.

Received 19 July 1943
Director of Mines .....
Geological Survey .....

FEET BORED.

Shift.		From feet.	To feet.	For Shift. feet.	DEPTH. At end of Shift
Monday 5/7/43	Night				
	Day	60	88	28	88
	Afternoon				
Tuesday 6/7/43	Night				
	Day	0	35	35	35
	Afternoon				
Wednesday 7/7/43	Night				
	Day	35	75	40	75
	Afternoon				
Thursday 8/7/43	Night				
	Day	0	30	30	30
	Afternoon				
Friday 9/7/43	Night				
	Day	30	80	50	80
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				183	

STRATA PASSED THROUGH.

No 69Z Material	From ft. in.	To ft. in.	Thickness ft. in.	Core obtained. ft. in.
Surface	0-0	1-0	1-0	
Cement	1-0	4-0	3-0	
Drift	4-0	11-0	7-0	
Puggy Drift	11-0	70-0	59-0	
Drift	70-0	82-0	12-0	
Wash	82'6"	86'6"	4'6"	
Slate	86'6"	88'0"	1'6"	
Value Approx 5 ozs.				
No 70Z Surface	0-0	1-0	1-0	
Clay	1-0	8-0	7-0	
Puggy Drift	8-0	20-0	12-0	
Drift	20-0	45-0	25-0	
Puggy Drift	45-0	72-0	27-0	
Slate	72-0	75-0	3-0	
Value Nil.				

Reference No.
DEPT. OF MINES, HOBART
15 JUL 1943
Referred to Geological Survey
Filed by

For Diamond Drill Only.

Diamonds on hand .....
Diamonds received .....
Diamonds used in bore .....
No. and size of bits set .....

7284....9 (57)

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Calyx DRILL

The following is the Record of Work done on account of .....
for the week ended Friday July 2nd 1943 ..... K Terry.
Postal Address Gladstone ..... *Signature of Foreman.*
District of Gladstone ..... Bore No. 67Z. 68Z & 69Z
Position: 67Z 1ch East of No 92 ; Section or Lease No. .....

State here particulars of time occupied in removal of plant, dismantling, and re-erecting
Monday 1 hour. 2 hours Tuesday 4 hours Thursday.

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	K Terry.		44	5
Runner				
Assistant	C A Moore		44	5
Runner				
Assistant	W J Green		44	5

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene	Oil.
On hand at end of previous week	146 gall	5 gall 2 qts
Received during week		
Total		
On hand	108 "	4 " 2 "
Used	38 "	1 gall.

WATER.

Struck at ..... feet.
Flow ..... gallons per hour.
Quality .....
Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole ..... inches.
Reduced to ..... inches diameter at ..... feet.
Dip of strata .....
Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—

Initials of Foreman.

Received 19 July 1943
Director of Mines .....
Geological Survey .....

FEET BORED.

Shift.		From feet.	To feet.	For Shift. feet.	DEPTH. At end of Shift
Monday 28/6/43	Night				
	Day	40	87	47	87
	Afternoon				
Tuesday 29/6/43	Night				
	Day	0	35	35	35
	Afternoon				
Wednesday 30/6/43	Night				
	Day	35	75	40	75
	Afternoon				
Thursday 1/7/43	Night	75	87	12	87
	Day	0	15	15	15
	Afternoon				
Friday 2/7/43	Night				
	Day	15	60	45	60
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				194	

STRATA PASSED THROUGH.

67Z Material	From ft. in.	To ft. in.	Thickness ft. in.	Core obtained. ft. in.
Surface	0-0	1-0	1-0	
Cement	1-0	4-0	3-0	
Puggy Drift	4-0	23-0	19-0	
Drift	23-0	43-0	20-0	
Puggy Drift	43-0	60-0	17-0	
Drift	60-0	73-0	13-0	
Pug	73-0	81-0	8-0	
Wash	81-0	85-0	4-0	
Slate	85-0	87-0	2-0	
Value Approx 4 ozs.				
Strata of No 68Z on back of sheet.				

For Diamond Drill Only.

Diamonds on hand .....
Diamonds received .....
Diamonds used in bore .....
No. and size of bits set .....

No68Z ½ ch East of No67Z

Material	From	To	Thickness
Surface	0'-0"	1'0"	1'0"
Cement	1'0"	3'0"	2'0"
Puggy Drift	3'0"	8'0"	5'0"
Drift	8'0	25'0"	17'0"
Puggy Drift	25'0"	55'0"	30'0"
Drift	55'0"	73'0"	18'0"
Pug	73'0"	80'0"	7'0"
Wash	80'0"	85'0"	5'0"
Slate	85'0"	87'0"	2'0"

Value Approx 20 ozs.

Referred to Geological Survey

DIRECTOR OF MINES

9/7/43

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Calyx DRILL

The following is the Record of Work done on account of .....
for the week ended Friday June 25th 1943 ..... K. Terry.
Postal Address Gladstone ..... *Signature of Foreman.*
District of Gladstone ..... Bore No. 642, 657 & 667
Position: 642 ½ ch West of No 637 ..... ; Section or Lease No. .....

State here particulars of time occupied in removal of plant, dismantling, and re-erecting
Monday 4 hours 30 Minutes Wednesday 4 hours Thursday 3 hours

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	K. Terry.		44	5
Runner				
Assistant	C. Moore		44	5
Runner				
Assistant	J. Green		44	5

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene	Oil.
On hand at end of previous week	185 galls	6 galls 2 qts
Received during week	–	–
Total	–	
On hand	146 "	5 " 2 "
Used	39 "	1 gall

WATER.

Struck at ..... feet.
Flow ..... gallons per hour.
Quality .....
Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole ..... inches.
Reduced to ..... inches diameter at ..... feet.
Dip of strata .....
Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—

Initials of Foreman.

Received 5th July 1943
Director of Mines .....
Geological Survey .....

FEET BORED.

Shift.		From feet.	To feet.	For Shift. feet.	DEPTH. At end of Shift
Monday 21/6/43	Night				
	Day	75	92	17	92
	Afternoon	0	15	15	15
Tuesday 22/6/43	Night				
	Day	15	81	66	81
	Afternoon				
Wednesday 23/6/43	Night				
	Day	0	25	25	25
	Afternoon				
Thursday 24/6/43	Night				
	Day	25	78	53	78
	Afternoon				
Friday 25/6/43	Night				
	Day	0	40	40	40
	Afternoon				
Saturday [illegible]	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				216	

STRATA PASSED THROUGH.

No 642 Material	From ft. in.	To ft. in.	Thickness ft. in.	Core obtained. ft. in.
Surface	0-0	1-0	1-0	
Clay	1-0	9-0	8-0	
Puggy Drift	9-0	20-0	11-0	
Drift	20-0	42-0	22-0	
Puggy Drift	42-0	68-0	26-0	
Wash	68-0	70-0	2-0	
Drift	70-0	86-0	16-0	
Wash	86-0	90-0	4-0	
Gladstone Bottom	90-0	92-0	2-0	
Value Approx	8·86 ozs.			
Notes on back of sheet.				

Reference No.
DEPT. OF MINES, HOBART
5 JUL 1943
Referred to Geological Survey
Filed by

For Diamond Drill Only.

Diamonds on hand .....
Diamonds received .....
Diamonds used in bore .....
No. and size of bits set .....

No 65 Z ½ ch West of No 64 Z

Material	From	To	Thickness
Surface	0-0	1-0	1-0
Clay.	1-0	8-0	7-0
Puggy Drift	8-0	16-0	8-0
Drift.	16-0	19-0	3-0
Puggy Drift	19-0	63-0	44-0
Drift.	63-0	73-0	10-0
Wash	73-0	77-0	4-0
Sandstone Bottom	77-0	81-0	3-0

Value Trace

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Calyx DRILL

The following is the Record of Work done on account of .....
for the week ended Friday June 18th 1943 ..... K. Terry.
Signature of Foreman.
Postal Address Gladstone
District of Gladstone Bore No. 62Z. 63Z & 64Z
Position: No 62Z ½ ch West of No 49 ; Section or Lease No. .....

State here particulars of time occupied in removal of plant, dismantling, and re-erecting
Tuesday 4 hours Thursday 4 hours

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	K Terry		44	5
Runner				
Assistant	C Moore		44	5
Runner				
Assistant	J Green		44	5

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene	Oil.
On hand at end of previous week	44 gall	7 Gal 2 Pts
Received during week	176 "	
Total	220 "	7 " 2 "
On hand	185 "	6 " 2 "
Used	35 "	1 "

WATER.

Struck at ..... feet.
Flow ..... gallons per hour.
Quality .....
Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole ..... inches.
Reduced to ..... inches diameter at ..... feet.
Dip of strata .....
Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—

Initials of Foreman.

Received .....
Director of Mines .....
Geological Survey .....

FEET BORED.

Shift.		From feet.	To feet	For Shift. feet.	DEPTH. At end of Shift
Monday 14 1	Night				
	Day	45	82	37	82
	Afternoon				
Tuesday 13 1	Night				
	Day	0	30	30	30
	Afternoon				
Wednesday 16 1	Night				
	Day	30	80	50	80
	Afternoon				
Thursday 17 1	Night (Day)	80	88	8	88
	Day	0	25	25	25
	Afternoon				
Friday 18 1	Night				
	Day	25	75	50	75
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				200	

STRATA PASSED THROUGH.

No 62Z Material	From ft. in.	To ft. in.	Thickness ft. in.	Core obtained. ft. in.
Surface	0-0	1-0	1-0	
Clay	1-0	7-0	6-0	
Puggy Drift	7-0	28-0	21-0	
Drift	28-0	40-0	12-0	
Puggy Drift	40-0	60-0	20-0	
Drift	60-0	79-0	19-0	
Wash	79-0	80-0	1-0	
Slate	80-0	82-0	2-0	
Value Trace				
No 63Z on Back of Sheet				✓

Reference No.
DEPT. OF MINES, HOBART
23 JUN 1943
Referred to Geological
Filed by

For Diamond Drill Only.

Diamonds on hand .....
Diamonds received .....
Diamonds used in bore .....
No. and size of bits set .....

No 63 Z. 1 ch West of No 92

Material	From	To	Thickness
Surface	0-0	1-0	1-0
Cement	1-0	3-0	2-0
Clay	3-0	8-0	5-0
Puggy Drift	8-0	48-0	40-0
Drift	48-0	69-0	21-0
Wash	69-0	70-0	1-0
Drift	70-0	78-0	8-0
Clay	78-0	85-0	7-0
Wash	85-0	86-0	1-0
Slate	86-0	88-0	2-0

Value Trace.

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Calyx DRILL

The following is the Record of Work done on account of .....
for the week ended Friday June 11th 1943 ..... K. Terry.
Signature of Foreman.
Postal Address Gladstone
District of Gladstone Bore No. 60Z. 61Z + 62Z
Position: No 60Z ½ ch West of No 47. ; Section or Lease No. .....
State here particulars of time occupied in removal of plant, dismantling, and re-erecting
Tuesday 3 hours. Thursday 3 hours.

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	K. Terry.		35.12	4
Runner				
Assistant	C Moore		35.12	4
Runner				
Assistant	J. Green		35.12	4

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene	Oil.
On hand at end of previous week	72 gallons	8 gals 2 pts
Received during week		
Total		
On hand	44 gals 2 pts	7 gals 2 pts
Used	28 galls	1 gall

WATER.

Struck at ..... feet.
Flow ..... gallons per hour.
Quality .....
Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole ..... inches.
Reduced to ..... inches diameter at ..... feet.
Dip of strata .....
Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—

Initials of Foreman.

Received .....
Director of Mines .....
Geological Survey .....

FEET BORED.

Shift.		From feet.	To feet	For Shift. feet.	DEPTH. At end of Shift
Monday 1/1/43	Night				
	Day				
	Afternoon				
Tuesday 8/6/43	Night (Bad)	70	93	23	93
	Day	0	15	15	15
	Afternoon				
Wednesday 9/6/43	Night				
	Day	15	65	50	65
	Afternoon				
Thursday 10/6/43	Night				
	Day	65	93	28	93
	Afternoon				
Friday 11/6/43	Night				
	Day	0	45	45	45
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				161	

STRATA PASSED THROUGH.

No 60Z Material	From ft. in.	To ft. in.	Thickness ft. in.	Core obtained. ft. in.
Surface	0-0	1-0	1-0	
Clay	1-0	6-0	5-0	
Puggy Drift	6-0	24-0	18-0	
Drift	24-0	51-0	27-0	
Pug	51-0	61-0	10-0	
Puggy Drift	61-0	73-0	12-0	
Drift	73-0	90-0	17-0	
Slate	90-0	93-0	3-0	✓
Value Trace.				
No 61Z on back of sheet.				

Reference No.
DEPT. OF MINES, HOBART.
16 JUN 1943
Referred to Geological Survey
Filed by

For Diamond Drill Only.

Diamonds on hand .....
Diamonds received .....
Diamonds used in bore .....
No. and size of bits set .....

7284....9 (57)

No 61 Z ½ ch West of No 48.

Material	From	To	Thickness
Surface	0 - 0	1 - 0	1 - 0
Clay	1 - 0	7 - 0	6 - 0
Puggy Drift	7 - 0	58 - 0	51 - 0
Drift	58 - 0	73 - 0	15 - 0
Wash	73 - 0	78 - 0	5 - 0
Pug	78 - 0	88 - 0	10 - 0
Wash	88 - 0	91 - 0	3 - 0
Slate	91 - 0	93 - 0	2 - 0
Value Approx		4 ozs.	

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Calyx DRILL

The following is the Record of Work done on account of .....
for the week ended Friday June 4th 1943 ..... K. Terry .....
Postal Address Gladstone *Signature of Foreman.*
District of Gladstone Bore No. 59Z & 60Z
Position: ..... ; Section or Lease No. .....

State here particulars of time occupied in removal of plant, dismantling, and re-erecting
Monday 3 hours Wednesday 2 hours 30 minutes Thursday 2 hours.

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	K. Terry		44	5
Runner				
Assistant	C Moore		44	5
Runner				
Assistant	J. Green		44	5

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene	Oil.
On hand at end of previous week	101 galls	9 galls 3qts
Received during week		
Total		
On hand	72 "	8 " 2 "
Used	29 "	1 " 1 "

WATER.

Struck at ..... feet.
Flow ..... gallons per hour.
Quality .....
Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole ..... inches.
Reduced to ..... inches diameter at ..... feet.
Dip of strata .....
Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—
No 60Z struck clinker at 23'6" pulled out & off set 10 ft South

K. T.
Initials of Foreman.

Received .....
Director of Mines .....
Geological Survey .....

FEET BORED.

Shift.		From feet.	To feet.	For Shift. feet.	DEPTH. At end of Shift
Monday 31/5/43	Day No 59Z	85	91	6	91
	Day No 59Z	0	10	10	10
	Afternoon				
Tuesday 1/6/43	Night				
	Day	10	60	50	60
	Afternoon				
Wednesday 2/6/43	Night				
	Day	60	90	30	90
	Afternoon				
Thursday 3/6/43	Night				
	Day No 60Z	0	23'6"	23'6"	23'6"
	Day No 60Z Afternoon	0	15	15	15
Friday 4/6/43	Night				
	Day				
	Afternoon	15	70	55	70
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				189'6"	

STRATA PASSED THROUGH.

No 59Z Material	From ft. in.	To ft. in.	Thickness ft. in.	Core obtained. ft. in.
Surface	0-0	1-0	1-0	
Cement	1-0	5-0	4-0	
Buggy Drift	5-0	13-0	8-0	
Drift	13-0	48-0	35-0	
Buggy Drift	48-0	63-0	15-0	
Sediment	63-0	67-0	4-0	
Drift	67-0	88-0	21-0	
Slate	88-0	90-0	2-0	
Value Trace				

Reference No.
DEPT. OF MINES, HOBART

10 JUN 1943
Referred to Geological Survey
Filed by

For Diamond Drill Only.

Diamonds on hand .....
Diamonds received .....
Diamonds used in bore .....
No. and size of bits set .....

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Calyx DRILL

The following is the Record of Work done on account of .....
for the week ended Friday May 28th 1943 ..... K. Terry .....
Postal Address Gladstone *Signature of Foreman.*
District of Gladstone Bore No. 587
Position: ½ ch West of No 89 ; Section or Lease No. .....
State here particulars of time occupied in removal of plant, dismantling, and re-erecting
.....
.....

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	K. Terry		17·36	2
Runner				
Assistant	C.A. Moore		17·36	2
Runner				
Assistant	W.J. Green		17·36	2

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene	Oil.
On hand at end of previous week	117 G. 2 qts	10 G. 1 qt
Received during week		
Total		
On hand	101 G. 2 qts	9 G. 3 qts
Used	16 galls	2 qts

WATER.

Struck at ..... feet.
Flow ..... gallons per hour.
Quality .....
Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole ..... inches.
Reduced to ..... inches diameter at ..... feet.
Dip of strata .....
Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—
.....
.....
.....
.....

Initials of Foreman.

Received .....
Director of Mines .....
Geological Survey .....

FEET BORED.

Shift.		From feet.	To feet.	For Shift. feet.	DEPTH. At end of Shift
Monday / /	Night				
	Day				
	Afternoon				
Tuesday / /	Night				
	Day				
	Afternoon				
Wednesday / /	Night				
	Day				
	Afternoon				
Thursday 27/5/43	Night				
	Day	0	50	50	50
	Afternoon				
Friday 28/5/43	Night				
	Day	50	85	35	85
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				85	

STRATA PASSED THROUGH.

No 587 Material	From ft. in.	To ft. in.	Thickness ft. in.	Core obtained. ft. in.
Surface	0-0	1-0	1-0	
Sand	1-0	2-0	1-0	
Cement	2-0	4-0	2-0	
Clay	4-0	12-0	8-0	
Puggy Drift	12-0	73-0	61-0	
Drift	73-0	87-0	14-0	
Wash	87-0	88-0	1-0	
Slate	88-0	91-0	3-0	
Value Trace			✓	

Reference No.
DEPT. OF MINES, HOBART
3 JUN 1943
Referred to Geological Survey
Filed by

For Diamond Drill Only.

Diamonds on hand .....
Diamonds received .....
Diamonds used in bore .....
No. and size of bits set .....

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Calyx DRILL

The following is the Record of Work done on account of .....
for the week ended May 15th 1943 W. J. Terry
Postal Address Glaston Signature of Foreman.
District of Ringarooma Bore No. 56 Z., 57 Z.
Position: No 56 Z 3' East of No 57 Z ; Section or Lease No. .....
State here particulars of time occupied in removal of plant, dismantling, and re-erecting
Tuesday 3 hours
Wednesday 2 hours

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	W. J. Terry	day	44	5
Runner		"	"	"
Assistant	N. L. Harper	"	"	"
Runner				
Assistant	J. J. Butcher	"	"	"

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene Fuel.	Oil.
On hand at end of previous week	157.2.0	11.1.0
Received during week	0	0
Total	157.2.0	11.1.0
On hand	119.2.0	10.1.0
Used	38.0.0	1 gal

WATER.

Struck at ..... feet.
Flow ..... gallons per hour.
Quality .....
Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole 5" inches.
Reduced to ..... inches diameter at ..... feet.
Dip of strata .....
Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—
Material jamed through
No 57 Z attatched
to back of sheet.

Initials of Foreman.

Received .....
Director of Mines .....
Geological Survey .....

FEET BORED.

Shift.		From feet.	To feet.	For Shift. feet.	DEPTH. At end of Shift
Monday 10/5/43	Night				
	Day	40	80	40	80 No 56 Z
	Afternoon				
Tuesday 11/5/43	Night				
	Day	80	102	22	102 No 56 Z
	Afternoon				
Wednesday 12/5/43	Night				
	Day	0	25	25	25 No 57 Z
	Afternoon				
Thursday 13/5/43	Night				
	Day	25	65	40	65 No 57 Z
	Afternoon				
Friday 14/5/43	Night				
	Day	65	89	24	89 No 57 Z
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				151	

STRATA PASSED THROUGH.

Material	From ft. in.	To ft. in.	Thickness ft. in.	Core obtained. ft. in.
No 56 Z Calyx				
Surface	0	1'0"	1'0"	
Cement	1'0"	3'0"	2'0"	
Drift	3'0"	22'0"	19'0"	
Rusty Drift	22'0"	92'0"	70'0"	
Wash	92'0"	99'0"	7'0"	
Slate Bottom	99'0"	102'0"	3'0"	
Concentrate	Approx	2 oz		

Reference No.
DEPT. OF MINES, HOBART
31 MAY 1943
Referred to Geological
Filed by

For Diamond Drill Only.

Diamonds on hand .....
Diamonds received .....
Diamonds used in bore .....
No. and size of bits set .....

No 57 Calyx.

Position.

Material	From	To	Thickness
Surface	0	1'0"	1'0"
Sand	1'0"	2'0"	1'0"
Cement-	2'0"	4'0"	2'0"
Clay	4'0"	6'0"	2'0"
Puggy Druff-	6'0"	73'0"	67'0"
Druff-	73'0"	81'0"	8'0"
Pug	81'0"	87'6"	6'6"
Wash	87'6"	88'0"	6"
Slate Bottom	88'0"	89'0"	1'0"

Concentrates Trace

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Sunge DRILL

The following is the Record of Work done on account of .....
for the week ended May 15th 1943 W. J. Terry
Postal Address Gladstone *Signature of Foreman.*
District of Pingaroona Bore No. .....
Position: 65X ½ Chain West of 58 ; Section or Lease No. .....

State here particulars of time occupied in removal of plant, dismantling, and re-erecting
Monday 3 hours Plant dismantling drill moving
to Works Site

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	W Terry	day	44	5
Runner				
Assistant	C D Moore	"	44	5
Runner				
Assistant	W J Green	"	44	5

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene Diesoline	Oil.
On hand at end of previous week	6	8
Received during week		0
Total		
On hand		8
Used	1	0

WATER.

Struck at ..... feet.
Flow ..... gallons per hour.
Quality .....
Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole 4" inches.
Reduced to ..... inches diameter at ..... feet.
Dip of strata .....
Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—
Dismantling Plant carting
Stat gear Jump etc to
Work Site General repairs
ready for Marsden

W J T
Initials of Foreman.

Received .....
Director of Mines .....
Geological Survey .....

FEET BORED.

Shift.		From feet.	To feet.	For Shift. feet.	DEPTH. At end of Shift
Monday 10 1 5 143	Night				
	Day	85	99	14	99 65X
	Afternoon				
Tuesday 12 1 5 143	Night				
	Day				
	Afternoon				
Wednesday 12 1 5 143	Night				
	Day				
	Afternoon				
Thursday 12 1 5 143	Night				
	Day				
	Afternoon				
Friday 14 1 5 143	Night				
	Day				
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				14	

STRATA PASSED THROUGH.

Material	From ft.	in.	To ft.	in.	Thickness ft.	in.	Core obtained. ft.	in.
Surface	0		1'0"		1'0"			
Clay	1'0"		6'0"		5'0"			
Rusty Drift	6'0"		25'0"		19'0"			
Wash	25'0"		30'0"		5'0"			
Clay	30'0"		33'0"		3'0"			
Pleasure Drift	33'0"		63'0"		30'0"			
Wash	63'0"		76'0"		13'0"			
Clay	76'0"		83'0"		7'0"			
Drift	83'0"		97'0"		14'0"			
Slate	97'0"		99'0"		2'0"			
Concentrates	Trace.							

Reference No.
DEPT. OF MINES, HOBART
31 MAY 1943
Referred to Geological Survey
Filed by

For Diamond Drill Only.

Diamonds on hand .....
Diamonds received .....
Diamonds used in bore .....
No. and size of bits set .....

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Calyx DRILL

The following is the Record of Work done on account of .....
for the week ended May 7th 1943 W J Lenny
Signature of Foreman.
Postal Address Gladstone
District of Pungarooma Bore No. 54Z + 55Z + 56Z
Position: No 54 Z 1 chain West of No 53 Z ; Section or Lease No. .....
State here particulars of time occupied in removal of plant, dismantling, and re-erecting
Monday 2 hours Tuesday 2 hours
Thursday 2 hours Friday 2 hours

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	W J Lenny	day	44	5
Runner				
Assistant	N H Harper	"	"	"
Runner				
Assistant	J F Butcher			

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene/fuel	Oil.
On hand at end of previous week	194-2-0	12-1-0
Received during week	0	0
Total	194-2-0	12-1-0
On hand	157-2-0	11-1-0
Used	37-0-0	1-0-0

WATER.

Struck at ..... feet.
Flow ..... gallons per hour.
Quality .....
Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole 5" inches.
Reduced to ..... inches diameter at ..... feet.
Dip of strata .....
Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—
No 55 Z attatched to back of sheet

W J L
Initials of Foreman.

Received 7:5:43
Director of Mines R L Reid
Geological Survey H. Henderson

FEET BORED.

Shift.		From feet.	To feet	For Shift. feet.	DEPTH. At end of Shift
Monday 3 5 43	Night				
	Day	76	94	18	94 No 54 Z
	Afternoon				
Tuesday 4 5 43	Night				
	Day	0	34	34	34 No 55 Z
	Afternoon				
Wednesday 5 5 43	Night				
	Day	34	78	44	78 No 55 Z
	Afternoon				
Thursday 6 5 43	Night				
	Day	78	103	25	103 No 55 Z
	Afternoon				
Friday 7 5 43	Night				
	Day	0	40	40	40 No 56 Z
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				169	

STRATA PASSED THROUGH.

Material No 55 Z Calyx	From ft.	in.	To ft.	in.	Thickness ft.	in.	Core obtained. ft.	in.
Surface	0		1'0"		1'0"			
Cement	1'0"		4'0"		3'0"			
Clay	4'0"		10'0"		6'0"			
Pungaree Drift	10'0"		36'0"		26'0"			
Sediment	36'0"		57'0"		21'0"			
Pungaree Drift	57'0"		87'0"		30'0"			
Drift	87'0"		92'0"		5'0"			
Slate Bottom	92'0"		94'0"		2'0"			
Concentrates Trace.								

Referred to Mines Hbo.
DEPT. OF MINES, HOBART
17 MAY 1943
Referred to Geological Survey
Filed by

For Diamond Drill Only.

Diamonds on hand .....
Diamonds received .....
Diamonds used in bore .....
No. and size of bits set .....

7284....9 (57)

No 55 Z Calyx (Check on No 46 Z)

Position 3' East of No 46 Z

Material	From	To	Thickness
Surface	0	1'0"	1'0"
Cement-	1'0"	2'0"	1'0"
Sediment-	2'0"	25'0"	3'0"
Puggy Drift-	25'0"	70'0"	45'0"
Coarse Drift-	70'0"	98'0"	28'0"
Wash	98'0"	98'6"	6'0"
Slate Bottom	98'6"	103'0"	4'6"

Concentrates little Tin forward for Assay.

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Surge DRILL

The following is the Record of Work done on account of .....

for the week ended Friday May 7th 1943 ..... K. Ferry.

Postal Address Gladstone ..... *Signature of Foreman.*

District of Gladstone ..... Bore No. 64X & 65X

Position: 64X ½ ch West of No 60 ; Section or Lease No. .....

State here particulars of time occupied in removal of plant, dismantling, and re-erecting

3 hours Wednesday.

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	K. Ferry.		44	5
Runner				
Assistant	C Moore		44	5
Runner				
Assistant	J. Green		44	5

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene Distillate	Oil.
On hand at end of previous week	4 galls	8 galls
Received during week	-	
Total	-	8 "
On hand	-	8 "
Used	4 "	

WATER.

Struck at ..... feet.

Flow ..... gallons per hour.

Quality .....

Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole 4" inches.

Reduced to ..... inches diameter at ..... feet.

Dip of strata .....

Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—

No 65 X attateched to back of sheet

Initials of Foreman.

Received 17:5:1943

Director of Mines .....

Geological Survey .....

FEET BORED.

Shift.		From feet.	To feet.	For Shift. feet.	DEPTH. At end of Shift
Monday 3/5/43	Night				
	Day	0	40	40	40
	Afternoon				
Tuesday 4/5/43	Night				
	Day	40	75	35	75
	Afternoon				
Wednesday 5/5/43	Night				
	Day	75	102	27	102
	Afternoon				
Thursday 6/5/43	Night				
	Day	0	45	45	45
	Afternoon				
Friday 7/5/43	Night				
	Day	45	85	40	85
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				187	

STRATA PASSED THROUGH.

No 64X Material	From ft. in.	To ft. in.	Thickness ft. in.	Core obtained. ft. in.
Surface	0-0	1-0	1-0	
Cement	1-0	4-0	3-0	
Clay	4-0	9-0	5-0	
Rugg Drift	9-0	43-0	34-0	
Drift	43-0	53-0	10-0	
Rug	53-0	62-0	9-0	
Drift	62-0	82-0	20-0	
Wash	82-0	88-0	6-0	
Sediment	88-0	90-0	2-0	
Drift & Wash Mines	90-0	101-0	11-0	
Slate	101-0	102-0	1-0	
Value Trace.				

Reference No.

DEPT. OF MINES, HOBART

17 MAY 1943

Referred to Geological Survey

Filed by

For Diamond Drill Only.

Diamonds on hand .....

Diamonds received .....

Diamonds used in bore .....

No. and size of bits set .....

7284....9 (57)

No 65X ½ West of No 58

Material	From	To	Thickness
Surface	0-0"	1-0"	1-0
Clay	1-0	6-0	5-0
Puggy Drift	6-0	25-0	19-0
Drift	25-0	30-0	5-0
Pug	30-0	33-0	3-0
Puggy Drift	33-0	63-0	30-0
Drift	63-0	76-0	13-0
Pug	76-0	83-0	7-0
Drift	83-0	97-0	14-0
Slate	97-0	99-0	2-0
Value	Trace		

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Calyx DRILL

The following is the Record of Work done on account of .....
for the week ended April 30th 1943 W. J. Terry
Signature of Foreman.
Postal Address Gladstone
District of Bungaroona Bore No. 53 Z & 54 Z
Position: 53 Z 1 Chain West of No 52 Z ; Section or Lease No. .....
State here particulars of time occupied in removal of plant, dismantling, and re-erecting
Wednesday 2 hours
Thursday 2 hours

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	W J Terry	day	35½	4
Runner				
Assistant	N A Harper	"	" "	4
Runner				
Assistant	J F Butcher	"	" "	4

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene	Oil.
On hand at end of previous week	215-2-0	14-1-0
Received during week	0	0
Total	215-2-0	14-1-0
On hand	1942-0	12-1-0
Used	21-0-0	2-0-0

WATER.

Struck at ..... feet.
Flow ..... gallons per hour.
Quality .....
Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole 5" inches.
Reduced to ..... inches diameter at ..... feet.
Dip of strata .....
Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—
Monday Holiday.
Tuesday General overhaul of Traction
Wednesday 2 hours relaying Water tank
W.J.T.
Initials of Foreman.

Received 7:5:43
Director of Mines .....
Geological Survey .....

FEET BORED.

Shift.		From feet.	To feet.	For Shift. feet.	DEPTH. At end of Shift
Monday 26/4/43	Night				
	Day	Easter		Monday	
	Afternoon				
Tuesday 27/4/43	Night				
	Day	No footage		Traction	
	Afternoon				
Wednesday 28/4/43	Night				
	Day	89	106	17	106 No 53 Z
	Afternoon				
Thursday 29/4/43	Night				
	Day	0	31	31	31 No 54 Z
	Afternoon				
Friday 30/4/43	Night				
	Day	31	76	45	76 No 54 Z
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				93	

STRATA PASSED THROUGH.

Material No 53 Z	From ft. in.	To Calyx ft. in.	Thickness ft. in.	Core obtained. ft. in.
Surface	0	1'0"	1'0"	
Cement	1'0"	4'0"	3'0"	
Clay	4'0"	9'0"	5'0"	
Rocky Drift	9'0"	70'0"	61'0"	
Drift	70'0"	101'0"	31'0"	
Wash	101'0"	104'0"	3'0"	
Slate Bottom	104'0"	106'0"	2'0"	
Concentrates	Approx 2 oz.			

Reference No.
DEPT. OF MINES, HOBART
10 MAY 1943
Referred to Geological Survey
Filed by

For Diamond Drill Only.

Diamonds on hand .....
Diamonds received .....
Diamonds used in bore .....
No. and size of bits set .....

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Surge DRILL

The following is the Record of Work done on account of .....
for the week ended Friday April 30th 1943 ..... H. Terry .....
Postal Address Gladstone ..... *Signature of Foreman.*
District of Gladstone ..... Bore No. 62X & 63X .....
Position: 62X ½ ch West of No 54 ..... ; Section or Lease No. .....
State here particulars of time occupied in removal of plant, dismantling, and re-erecting
Tuesday 3 hours Friday 3 hours.

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	H. Terry.		35.12	4
Runner				
Assistant	C Moore		35.12	4
Runner (Assistant)	N. Richardson		17.36	2
Assistant	J. Green		17.36	2

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene Diesoline	Oil.
On hand at end of previous week	8 galls	8 galls
Received during week		
Total		
On hand	4 "	
Used	4 "	

WATER.

Struck at ..... feet.
Flow ..... gallons per hour.
Quality .....
Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole ..... inches.
Reduced to ..... inches diameter at ..... feet.
Dip of strata .....
Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—

Initials of Foreman.

Received 17:5:43
Director of Mines .....
Geological Survey .....

FEET BORED.

Shift.		From feet.	To feet.	For Shift. feet.	DEPTH. At end of Shift
Monday .... 1 / 1	Night				
	Day				
	Afternoon				
Tuesday .... 27 / 4 / 43	Night				
	Day	80	105'	25'	105'
	Afternoon				
Wednesday 28 / 4 / 43	Night				
	Day	0	45'	45'	45'
	Afternoon				
Thursday .... 29 / 4 / 43	Night				
	Day	45'	75'	30	75'
	Afternoon				
Friday .... 30 / 4 / 43	Night				
	Day	75'	97	22	97
	Afternoon				
Saturday .... / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				122	

STRATA PASSED THROUGH.

62X Material	From ft.	From in.	To ft.	To in.	Thickness ft.	Thickness in.	Core obtained. ft.	Core obtained. in.
Surface	0	0	1	0	1	0		
Sand	1	0	2	0	1	0		
Cement	2	0	5	0	3	0		
Clay	5	0	8	0	3	0		
Pugby Drift	8	0	28	0	20	0		
Drift	28	0	37	0	9	0		
Plug	37	0	39	0	2	0		
Drift	39	0	71	0	32	0		
Plug	71	0	74	0	3	0		
Drift	74	0	94	0	20	0		
Drift & Wash Stones	94	0	103	0	9	0		
Slate	103	0	105	0	2	0		

Value Trace

Reference No.
DEPT. OF MINES, HOBART
10 MAY 1943
Referred to Geological Survey
Filed by

For Diamond Drill Only.

Diamonds on hand .....
Diamonds received .....
Diamonds used in bore .....
No. and size of bits set .....

No 63 X ½ ch West of No 51

Material	From	To	Thickness
Surface	0 - 0	1 - 0	1 - 0
Cement	1 - 0	3 - 0	2 - 0
Puggy Drift	3 - 0	25 - 0	22 - 0
Drift	25 - 0	35 - 0	10 - 0
Puggy Drift	35 - 0	59 - 0	24 - 0
Drift	59 - 0	90 - 0	31 - 0
Pug	90 - 0	92 - 0	2 - 0
Wash	92 - 0	95 - 0	3 - 0
Slate	95 - 0	97 - 0	2 - 0

Value Approx 9 ozs.

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Calyx DRILL

The following is the Record of Work done on account of .....
for the week ended April 23rd 1943 W J Terry
Postal Address Gladstone *Signature of Foreman.*
District of Ringarooma Bore No. 52Z, 53Z
Position: 56' North of No 61 X No 52Z ; Section or Lease No. .....
State here particulars of time occupied in removal of plant, dismantling, and re-erecting
2 hours Wednesday
2 hours Thursday

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	W J Terry	day	35½	4
Runner				
Assistant	N H Harper	"	"	"
Runner				
Assistant	J Butcher	"	"	"

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene	Oil.
On hand at end of previous week	60.2.0	14.3.0
Received during week	184.0.0	0
Total	244.2.0	14.3.0
On hand	215.2.0	14.1.0
Used	29.0.0	2.0

WATER.

Struck at ..... feet.
Flow ..... gallons per hour.
Quality .....
Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole 5" inches.
Reduced to ..... inches diameter at ..... feet.
Dip of strata .....
Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—
April 23rd Good Friday
Holiday

W. J. T.
Initials of Foreman.

Received 7:5:43
Director of Mines .....
Geological Survey .....

FEET BORED.

Shift.		From feet.	To feet.	For Shift. feet.	DEPTH. At end of Shift
Monday 19 4 43	Night				
	Day	10	54	44	54 No 52 Z
	Afternoon				
Tuesday 20 4 43	Night				
	Day	54	87	33	87 No 52 Z
	Afternoon				
Wednesday 21 4 43	Night				
	Day	0	39	39	39 No 53 Z
	Afternoon				
Thursday 22 4 43	Night				
	Day	39	89	50	89 No 53 Z
	Afternoon				
Friday 23 4 43	Night				
	Day	Good	Friday	Holiday	
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				166	

STRATA PASSED THROUGH.

Material No 52 Z Calyx.	From ft.	in.	To ft.	in.	Thickness ft.	in.	Core obtained. ft.	in.
Surface	0		1'0"		1'0"			
Cement	1'0"		4'0"		3'0"			
Drift	4'0"		12'0"		8'0"			
Rugose Drift	12'0"		72'0"		60'0"			
Rig	72'0"		78'0"		6'0"			
Drift	78'0"		87'0"		9'0"			
Pug & Stones	87'0		89'0"		2'0"			
Slate Bottom	89'0"		92'0"		3'0"			
Concentrates	Trace.							

Reference No.
DEPT. OF MINES, HOBART
10 MAY 1943
Referred to Geological Survey
Init. by

For Diamond Drill Only.

Diamonds on hand .....
Diamonds received .....
Diamonds used in bore .....
No. and size of bits set .....

7284....9 (57)

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Surge DRILL

The following is the Record of Work done on account of .....
for the week ended Friday April 23rd 1943 ..... K. Terry.
Postal Address Gladstone ..... *Signature of Foreman.*
District of Gladstone ..... Bore No. 61X + 62X
Position: 61X ½ ch West of No 55 ..... ; Section or Lease No. .....
State here particulars of time occupied in removal of plant, dismantling, and re-erecting
Wednesday 21st 3 hours

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	K. Terry.		35.12	4
Runner				
Assistant	C Moore		35.12	4
Runner				
Assistant	J. Green		35.12	4

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene Duesolene	Oil.
On hand at end of previous week	11 galls	1 gall
Received during week	–	8 galls
Total	–	9 "
On hand	8 "	8 "
Used	3	1 "

WATER.

Struck at ..... feet.
Flow ..... gallons per hour.
Quality .....
Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole ..... inches.
Reduced to ..... inches diameter at ..... feet.
Dip of strata .....
Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—

Initials of Foreman.

Received 17:5:43
Director of Mines .....
Geological Survey .....

FEET BORED.

Shift.		From feet.	To feet.	For Shift. feet.	DEPTH. At end of Shift
Monday 19/4/43	Night				
	Day	25	75	50	75
	Afternoon				
Tuesday 20/4/43	Night				
	Day	75	106	31	106
	Afternoon				
Wednesday 21/4/43	Night				
	Day	0	30	30	30
	Afternoon				
Thursday 22/4/43	Night				
	Day	30	80	50	80
	Afternoon				
Friday / /	Night				
	Day				
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				161	

STRATA PASSED THROUGH.

No 61X Material	From ft. in.	To ft. in.	Thickness ft. in.	Core obtained. ft. in.
Surface	0-0	1-0	1-0	
Sand	1-0	2-0	1-0	
Clay	2-0	10-0	8-0	
Puggy Drift	10-0	39-0	29-0	
Pug	39-0	46-0	7-0	
Puggy Drift	46-0	58-0	12-0	
Pug	58-0	65-0	7-0	
Drift	65-0	80-0	15-0	
Wash	80-0	85-0	5-0	
Drift	85-0	98-0	13-0	
Pug	98-0	101-0	3-0	
Wash	101-0	104-0	3-0	
Slate	104-0	106-0	2-0	

Value of Peace.
DEPT. OF MINES, HOBART
10 MAY 1943
Referred to Geological Survey
Filed by

For Diamond Drill Only.

Diamonds on hand .....
Diamonds received .....
Diamonds used in bore .....
No. and size of bits set .....

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Calyx. DRILL

The following is the Record of Work done on account of .....
for the week ended April 16th 1943 W. J. Terry
Signature of Foreman.
Postal Address Gladstone
District of Rungarooma Bore No. 50Z, 51Z & 52Z
Position No 50Z ½ chain West of No 49Z ; Section or Lease No. .....
State here particulars of time occupied in removal of plant, dismantling, and re-erecting
Tuesday 3 hours Thursday 1 hour
Friday 5 hours

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	W. J. Terry	day	44	5
Runner				
Assistant	W. H. Harper	"	"	"
Runner				
Assistant	J. J. Butcher			

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene	Oil.
On hand at end of previous week	99-2-0	9-1-0
Received during week	0	8-0-0
Total	99-2-0	17-1-0
On hand	60-2-0	14-3-0
Used	39-0-0	2-2-0

WATER.

Struck at ..... feet.
Flow ..... gallons per hour.
Quality .....
Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole 5" inches.
Reduced to ..... inches diameter at ..... feet.
Dip of strata .....
Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—
"Material passed through" on No 51Z attached to back of sheet

W. J. T.
Initials of Foreman.

Received 17:5:1943
Director of Mines .....
Geological Survey .....

FEET BORED.

Shift.		From feet.	To feet.	For Shift. feet.	DEPTH. At end of Shift
Monday 12/4/43	Night				
	Day	46	99	53	99 No 50 Z
	Afternoon				
Tuesday 13/4/43	Night				
	Day	0	21	21	21 No 51 Z
	Afternoon				
Wednesday 14/4/43	Night				
	Day	21	63	42	63 No 51 Z
	Afternoon				
Thursday 15/4/43	Night				
	Day	63	101	37	101 No 51 Z
	Afternoon				
Friday 16/4/43	Night				
	Day	0	10	10	10 No 52 Z
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				163	

STRATA PASSED THROUGH.

Material	From ft. in.	To ft. in.	Thickness ft. in.	Core obtained. ft. in.
No 50 Z Calyx				
Surface	0	1'0"	1'0"	
Cemented	1'0"	3'0"	2'0"	
Puggy Drift	3'0"	15'0"	12'0"	
Shell	15'0"	25'0"	10'0"	
Puggy Drift	25'0"	93'0"	68'0"	
Wash	93'0"	97'0"	4'0"	
Slate Bottom	97'0"	99'0"	2'0"	
Concentrates Approx 5 Oz.				

Reference No.
DEPT. OF MINES, HOBART
6 - MAY 1943
Referred to Geological Survey
Filed by

For Diamond Drill Only.

Diamonds on hand .....
Diamonds received .....
Diamonds used in bore .....
No. and size of bits set .....

No 51 Z Calyx.

Position No 51 Z ½ claim West of No 50 Z

Material	From	To	Thickness
Surface	0	1'0"	1'0"
Cement	1'0"	3'0"	2'0"
Drift	3'0"	20'0"	17'0"
Buggy Drift	20'0"	92'0"	72'0"
Wash	92'0"	99'0"	7'0"
Slate Bottom	99	101'0"	2'0

Concentrates appx 2 oz..

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Surge DRILL

The following is the Record of Work done on account of .....
for the week ended Friday April 16th 1943 ..... K. Terry.
Postal Address Gladstone *Signature of Foreman.*
District of Gladstone Bore No. 59X & 60X
Position: 59X ½ ch West of No 58X ; Section or Lease No. .....
State here particulars of time occupied in removal of plant, dismantling, and re-erecting
Wednesday 3 hours Friday 3 hours

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	K. Terry		44	5
Runner				
Assistant	C Moore		35:12	4
~~Runner~~	J. Horlin		8:48	1
Assistant	J Green		44	5

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene Distillate	Oil.
On hand at end of previous week	15 galls	1 gall
Received during week	—	4 "
Total	11 "	1 "
On hand	11 "	1 "
Used	4 "	0 "

WATER.

Struck at ..... feet.
Flow ..... gallons per hour.
Quality .....
Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole 4 inches.
Reduced to ..... inches diameter at ..... feet.
Dip of strata .....
Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—
Material Passed Through in No 60 X attached to back of Sheet

K Terry
Initials of Foreman.

Received 27:5:1943
Director of Mines .....
Geological Survey .....

FEET BORED.

Shift.		From feet.	To feet.	For Shift. feet.	DEPTH. At end of Shift
Monday 121 4 143	Night				
	Day	0	50	50	50
	Afternoon				
Tuesday 131 4 143	Night				
	Day	50	80	30	80
	Afternoon				
Wednesday 141 4 143	Night				
	Day	80	99	19	90
	Afternoon	0	20	20	20
Thursday 151 4 143	Night				
	Day	20	70	50	70
	Afternoon				
Friday 161 4 143	Night				
	Day	70	93	23	93
	Afternoon	0	25	25	25
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				217	

STRATA PASSED THROUGH.

No 59X Material	From ft. in.	To ft. in.	Thickness ft. in.	Core obtained. ft. in.
Surface	0-0	1-0	1-0	
Sand	1-0	2-0	1-0	
Clay	2-0	13-0	11-0	
Pugby Drift	13-0	27-0	14-0	
Drift	27-0	47-0	20-0	
Pug	47-0	55-0	8-0	
Drift	55-0	61-0	6-0	
Sediment	61-0	65-0	4-0	
Drift	65-0	78-0	13-0	
Wash	78-0	80-0	2-0	
Drift	80-0	83-0	3-0	
Pug	83-0	92-0	9-0	
Wash	92-0	96-0	4-0	
Slate	96-0	99-0	3-0	
Value Approx 3 oz.				

DEPT. OF MINES, HOBART
6 - MAY 1943
Referred to Geological Survey
Filed by

For Diamond Drill Only.

Diamonds on hand .....
Diamonds received .....
Diamonds used in bore .....
No. and size of bits set .....

No 60X ½ ch West of No 59X

Material	From	To	Thickness
Surface	0-0	1-0	1-0
Sand	1-0	2-0	1-0
Clay	2-0	10-0	8-0
Drift	10-0	15-0	5-0
Puggy Drift	15-0	22-0	7-0
Drift	22-0	31-0	9-0
Pug	31-0	34-0	3-0
Drift	34-0	53-0	19-0
Pug	53-0	58-0	5-0
Drift	58-0	79-0	21-0
Wash	79-0	81-0	2-0
Pug	81-0	90-0	9-0
Slate	90-0	93-0	3-0

Value. Trace

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Surge DRILL

The following is the Record of Work done on account of .....

for the week ended Friday April 9th 1943 ..... K. Terry.

Postal Address Gladstone *Signature of Foreman.*

District of Gladstone Bore No. 57X & 58X

Position: 57X ½ ch West of No 56X ; Section or Lease No. .....

State here particulars of time occupied in removal of plant, dismantling, and re-erecting

Tuesday 3 hours Friday 3 hours.

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	K. Terry.		44	5
Runner				
Assistant	C Moore		44	5
Runner				
Assistant	J. Green		44	5

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene Kerosene	Oil.
On hand at end of previous week	19 galls	3 galls
Received during week		
Total		
On hand	15 "	1 "
Used	4 "	2 "

WATER.

Struck at ..... feet.

Flow ..... gallons per hour.

Quality .....

Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole 4 inches.

Reduced to ..... inches diameter at ..... feet.

Dip of strata .....

Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—

No 58X attacked to back of sheet

K.T.
Initials of Foreman.

Received 16th April 1943

Director of Mines .....

Geological Survey .....

FEET BORED.

Shift.		From feet.	To feet.	For Shift. feet.	DEPTH. At end of Shift
Monday 5/4/43	Night				
	Day	40	80	40	80
	Afternoon				
Tuesday 6/4/43	Night				
	Day	80	96	16	96
	Afternoon				
Wednesday 7/4/43	Night				
	Day	0	40	40	40
	Afternoon				
Thursday 8/4/43	Night				
	Day	40	70	30	70
	Afternoon				
Friday 9/4/43	Night				
	Day	70	98	28	98
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				154	

STRATA PASSED THROUGH.

57X Material	From ft. in.	To ft. in.	Thickness ft. in.	Core obtained. ft. in.
Surface	0-0	1-0	1-0	
Sand	1-0	2-0	1-0	
Cement	2-0	3-0	1-0	
Puggy Duff	3-0	9-0	6-0	
Duff	9-0	60-0	51-0	
Pug.	60-0	72-0	12-0	
Drift	72-0	77-0	5-0	
Wash	77-0	78-0	1-0	
Pug.	78-0	85-0	7-0	
Wash	85-0	87-0	2-0	
Pug.	87-0	92-0	5-0	
Drift	92-0	94-0	2-0	
Slate	94-0	96-0	2-0	

Value Trace

Ref. 2 No

DEPT. OF MINES, HOBART
16 APR 1943
Referred to Geological Survey
Filed by

For Diamond Drill Only.

Diamonds on hand .....

Diamonds received .....

Diamonds used in bore .....

No. and size of bits set .....

7284....9 (57)

No 58X ½ ch West of No 23

Material	From	To	Thickness
Surface	0-0	1-0	1-0
Cement	1-0	3-0	2-0
Clay	3-0	8-0	5-0
Puggy Drift	8-0	21-0	13-0
Drift	21-0	31-0	10-0
Sediment	31-0	41-0	10-0
Drift	41-0	47-0	6-0
Pug	47-0	51-0	4-0
Drift	51-0	60-0	9-0
Puggy Drift	60-0	77-0	17-0
Wash	77-0	79-0	2-0
Pug	79-0	91-0	12-0
Wash	91-0	96-0	5-0
Slate	96-0	98-0	2-0

Approx 1 oz.

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Calyx DRILL

The following is the Record of Work done on account of .....
for the week ended April 9th 1943 W J Terry
Postal Address Gladstone *Signature of Foreman.*
District of Ringarooma Bore No. 48Z, 49Z & 50Z
Position: No 48 Z ½ chain East of No 47 Z ; Section or Lease No. .....
State here particulars of time occupied in removal of plant, dismantling, and re-erecting
Monday 2 Hours Tuesday 1 Hour Thursday 3 Hours
Friday 1 Hour

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	W J Terry	day	44	5
Runner				
Assistant	N. L. Harper	"	"	"
Runner				
Assistant	J F Butcher	"	"	"

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene Fuel	Oil.
On hand at end of previous week	131.2.0	10.1.0
Received during week	0	0
Total	131.2.0	10.1.0
On hand	99.2.0	9.1.0
Used	38.0.0	1.0.0

WATER.

Struck at ..... feet.
Flow ..... gallons per hour.
Quality .....
Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole 5 inches.
Reduced to ..... inches diameter at ..... feet.
Dip of strata .....
Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—
No 49 Z attached to back of Sheet

W.J.T.
Initials of Foreman.

Received 16th April 1943
Director of Mines .....
Geological Survey .....

FEET BORED.

Shift.		From feet.	To feet.	For Shift. feet.	DEPTH. At end of Shift
Monday 5 14 143	Night				
	Day	82	104	22	104 No 48 Z
	Afternoon				
Tuesday 6 14 143	Night				
	Day	0	40	40	40 No 49 Z
	Afternoon				
Wednesday 7 14 143	Night				
	Day	40	81	41	81 No 49 Z
	Afternoon				
Thursday 8 14 143	Night				
	Day	81	99	18	99 No 49 Z
	Afternoon				
Friday 9 14 143	Night				
	Day	0	46	46	46 No 50 Z
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				167	

STRATA PASSED THROUGH.

Material No 48 Z Calyx.	From ft. in.	To ft. in.	Thickness ft. in.	Core obtained. ft. in.
Surface	0	1'0"	1'0"	
Cement	1'0"	3'0"	2'0"	
Sediment	3'0"	17'0"	14'0"	
Buggy Drift	17'0"	21'0	4'0"	
Drift	21'0"	43'0"	22'0"	
Buggy Drift	43'0"	85'0"	41'0"	
Drift	85'0"	96'0"	11'0"	
Wash	96'0"	101'6"	5'6"	
Slate Bottom	101'6"	104'0"	2'6"	
Approx 4 oz per cubic yard				

Reference No.
DEPT. OF MINES, HOBART
16 APR 1943
Referred to Geological Survey
Filed by

For Diamond Drill Only.

Diamonds on hand .....
Diamonds received .....
Diamonds used in bore .....
No. and size of bits set .....

No 49 Z Calyx

Position: ½ Chain West of No 48 Z

Material	From	To	Thickness
Surface	0	1·0"	1·0"
Cement	1·0"	5·0"	4·0"
Drift	5·0"	25·0"	20·0"
Peggy Drift	25·0"	90·0"	65·0"
Wash	90·0"	97·6"	7·6"
Slate Bottom	97·6	99·0"	1·6"

Concentrates approx 11 oz.

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Calyx. DRILL

The following is the Record of Work done on account of.....
for the week ended April 2nd 1943 W J Terry
Postal Address Gladstone. *Signature of Foreman.*
District of Mayurooma Bore No. No 47 Z & 48 Z
Position: No 47 Z ½ claim East of No 46 Z ; Section or Lease No.....
State here particulars of time occupied in removal of plant, dismantling, and re-erecting
Monday 1 Hour Wednesday 2 hours
Thursday 1 Hour

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	W J Terry	Day	44	5
Runner				
Assistant	N. R. Harper	"	"	"
Runner				
Assistant	J. F. Butcher			

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene Fuel	Oil.
On hand at end of previous week	168:2:0	11:1:0
Received during week	0	0
Total	168:2:0	11:1:0
On hand	131:2:0	10:1:0
Used	37:0:0	1:0:0

WATER.

Struck at ..... feet.
Flow ..... gallons per hour.
Quality .....
Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole 5 inches.
Reduced to ..... inches diameter at ..... feet.
Dip of strata .....
Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—
W J Terry 4 hours Machining
New Jaws for rope clamp.

WJT
Initials of Foreman.

Received 15th April 1943
Director of Mines .....
Geological Survey .....

FEET BORED.

Shift.		From feet.	To feet	For Shift. feet.	DEPTH. At end of Shift
Monday 29/3/43	Night				
	Day	0	45	45	45 No 47 Z
	Afternoon				
Tuesday 30/3/43	Night				
	Day	45	89	44	89 No 47 Z
	Afternoon				
Wednesday 31/3/43	Night				
	Day	89	106	17	106 No 47 Z
	Afternoon				
Thursday 1/4/43	Night				
	Day	0	41	41	41 No 48 Z
	Afternoon				
Friday 2/4/43	Night				
	Day	41	82	41	41 No 48 Z
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				188	

STRATA PASSED THROUGH.

Material No 47 Z Calyx Drill	From ft. in.	To ft. in.	Thickness ft. in.	Core obtained. ft. in.
Surface	0	1'0"	1'0"	
Cement	1'0"	2'0"	1'0"	
Clay	2'0"	6'0"	4'0"	
Schmanit	6'0"	16'0"	10'0"	
Buggy Drift	16'0"	30'0"	14'0"	
Drift	30'0"	55'0"	25'0"	
Buggy Drift	53'0"	88'0"	33'0"	
Drift	88'0"	96'0"	8'0"	
Wash	96'0"	103'0"	7'0"	
Slate Bottom	103'0"	106'0"	3'0"	
Concentrates approx 90 pounds saved.				

Reference No.
DEPT. OF MINES, HOBART
12 APR 1943
Referred to Geological
Filed by

For Diamond Drill Only.

Diamonds on hand .....
Diamonds received .....
Diamonds used in bore .....
No. and size of bits set .....

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Surge DRILL

The following is the Record of Work done on account of .....
for the week ended Friday April 2nd 1943 H. Terry.
Postal Address Gladstone *Signature of Foreman.*
District of Gladstone Bore No. 55X + 56X
Position: 55X ½ ch West of No 20 ; Section or Lease No. .....
State here particulars of time occupied in removal of plant, dismantling, and re-erecting
Monday 3 hours. Thursday 3 hours.

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	H. Terry.		44	5
Runner				
Assistant	C Moore		44	5
Runner				
Assistant	J. Green		44	5

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene Diesoline	Oil.
On hand at end of previous week	23 galls	3 galls
Received during week		
Total		
On hand	19 "	3 "
Used	4 "	

WATER.

Struck at ..... feet.
Flow ..... gallons per hour.
Quality .....
Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole ..... inches.
Reduced to ..... inches diameter at ..... feet.
Dip of strata .....
Remarks on strata, explanations of any delays, repairs, loss of materials, &c.—
4 hours Wednesday.
repairing rope clamp.

K.T.
Initials of Foreman.

Received 15th April 1943
Director of Mines .....
Geological Survey .....

FEET BORED.

Shift.		From feet.	To feet.	For Shift. feet.	DEPTH. At end of Shift
Monday 29/3/43	Night				
	Day	80	103	23	103
	Afternoon				
Tuesday 30/3/43	Night				
	Day	0	45'	45'	45'
	Afternoon				
Wednesday 31/3/43	Night				
	Day	45'	75'	30	75'
	Afternoon				
Thursday 1/4/43	Night				
	Day	75'	103	28	103
	Afternoon				
Friday 2/4/43	Night				
	Day	0	40	40	40
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				166	

STRATA PASSED THROUGH.

No 55X Material	From ft. in.	To ft. in.	Thickness ft. in.	Core obtained. ft. in.
Surface	0-0	1-0	1-0	
Sand	1-0	2-0	1-0	
Clay	2-0	6-0	4-0	
Pudd'y Drift	6-0	54-0	48-0	
Drift	54-0	61-0	7-0	
Pug	61-0	68-0	7-0	
Sediment	68-0	74-0	6-0	
Drift	74-0	88-0	14-0	
Pug	88-0	93-0	5-0	
Wash	93-0	101-0	8-0	
Slate	101-0	103-0	2-0	
Value Approx 1 lb.				

Reference No.
DEPT. OF MINES, HOBART

12 APR 1943
Referred to Geological Survey
Filed by

For Diamond Drill Only.

Diamonds on hand .....
Diamonds received .....
Diamonds used in bore .....
No. and size of bits set .....

No 56 X ½ ch West of No 55 X

Material	From	To	Thickness
Surface	0-0	1-0	1-0
Sand	1-0	2-0	1-0
Clay	2-0	6-0	4-0
Puggy Drift	6-0	28-0	22-0
Sediment	28-0	40-0	12-0
Puggy Drift	40-0	51-0	11-0
Drift	51-0	61-0	10-0
Puggy Drift	61-0	68-0	7-0
Plug	68-0	79-0	11-0
Drift	79-0	87-0	8-0
Wash	87-0	88-0	1-0
Pug	88-0	95-0	7-0
Wash	95-0	101-0	6-0
Slate	101-0	103-0	2-0
Value Approx 3 ozs.			

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Calyx DRILL

The following is the Record of Work done on account of .....

for the week ended March 26th 1943 W. J. Terry

Postal Address Gladstone *Signature of Foreman.*

District of Bungaree Bore No. 45 Z + 46 Z

Position: No 45 Z ½ Chain West of No 44 Z; Section or Lease No. .....

State here particulars of time occupied in removal of plant, dismantling, and re-erecting

Monday 4 hours

Wednesday 4 hours

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	W. J. Terry	day	44	5
Runner				
Assistant	N. K. Harper	"	"	"
Runner				
Assistant	J. F. Butcher	"	"	"

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene Fuel	Oil.
On hand at end of previous week	215-1-0	12-1-0
Received during week	0	0
Total	215-1-0	12-1-0
On hand	168-2-0	11-1-0
Used	36-3-0	1-0-0

WATER.

Struck at ..... feet.

Flow ..... gallons per hour.

Quality .....

Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole 5 inches.

Reduced to ..... inches diameter at ..... feet.

Dip of strata .....

Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—

Material Passed through in No 46 Z attatched to back of Sheet

W.J.T.
Initials of Foreman.

Received 7 Apr 1943

Director of Mines .....

Geological Survey .....

FEET BORED.

Shift.		From feet.	To feet.	For Shift. feet.	DEPTH. At end of Shift
Monday 22 1 3 43	Night				
	Day	0	35	35	35 No 45 Z
	Afternoon				
Tuesday 23 1 3 43	Night				
	Day	35	78	43	78 No 45 Z
	Afternoon				
Wednesday 24 1 3 43	Night				
	Day	78	98	20	98 No 45 Z
	Afternoon				
Thursday 25 1 3 43	Night				
	Day	0	60	60	60 No 46 Z
	Afternoon				
Friday 26 1 3 43	Night				
	Day	60	100	40	100 No 46 Z
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK					

STRATA PASSED THROUGH.

Material No 45 Z Calyx Drill	From ft. in.	To ft. in.	Thickness ft. in.	Core obtained. ft. in.
Surface	0	1'0"	1'0"	
Clay	1'0"	5'0"	4'0"	
Sediment	5'0"	17'0"	12'0"	
Puggy Druff	17'0"	65'0"	48'0"	
Druff	65'0"	93'0"	28'0"	
Wash	93'0"	95'0"	2'0"	
Slate Bottom	95'0"	98'0"	3'0"	
Concentrates a little tin. Sample sent to Mr Manson				

Reference No.
DEPT. OF MINES, HOBART

7 APR 1943

Referred to Geological Survey

Filed by

For Diamond Drill Only.

Diamonds on hand .....

Diamonds received .....

Diamonds used in bore .....

No. and size of bits set .....

No 46 Z Calyx

Position ½ chain East of No 28 Z

Material	From	To	Thickness
Surface	0	1'0"	1'0"
Cement-	1'0"	3'0"	2'0"
Clay	3'0"	7'0"	4'0"
Sediment-	7'0"	24'0"	17'0"
Buggy Drift	24'0"	75'0"	51'0"
Drift-	75'0"	98'0"	23'0"
Slate Bottom	98'0"	100'0"	2'0"

Concentrates Trace

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Surge DRILL

The following is the Record of Work done on account of .....
for the week ended Friday Mch 26th 1943 ..... K. Terry.
Postal Address Gladstone ..... *Signature of Foreman.*
District of Gladstone ..... Bore No. 55X & 54X
Position: 54X ½ ch West of No 53X ; Section or Lease No. .....
State here particulars of time occupied in removal of plant, dismantling, and re-erecting
3 hours Wednesday.

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	K. Terry.		44	5
Runner				
Assistant	C Moore		44	5
Runner				
Assistant	J Green		44	5

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene - Diesoline	Oil.
On hand at end of previous week	27 galls	3 galls
Received during week		
Total		
On hand	23 "	3 "
Used	4 "	

WATER.

Struck at ..... feet.
Flow ..... gallons per hour.
Quality .....
Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole ..... inches.
Reduced to ..... inches diameter at ..... feet.
Dip of strata .....
Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—

Initials of Foreman.

Received 7 Apr 1943
Director of Mines .....
Geological Survey .....

FEET BORED.

Shift.		From feet.	To feet.	For Shift. feet.	DEPTH. At end of Shift
Monday 22/3/43	Night				
	Day	0	40	40	40
	Afternoon				
Tuesday 23/3/43	Night				
	Day	40	80	40	80
	Afternoon				
Wednesday 24/3/43	Night				
	Day	80	105	25	105
	Afternoon				
Thursday 25/3/43	Night				
	Day	0	45	45	45
	Afternoon				
Friday 26/3/43	Night				
	Day	45	80	35	80
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				185	

STRATA PASSED THROUGH.

54X Material	From ft. in.	To ft. in.	Thickness ft. in.	Core obtained. ft. in.
Surface	0-0	1-0	1-0	
Sand	1-0	2-0	1-0	
Clay	2-0	6-0	4-0	
Buggy Drift	6-0	15-0	9-0	
Drift	15-0	32-0	17-0	
Sediment	32-0	35-0	3-0	
Buggy Drift	35-0	40-0	5-0	
Drift	40-0	51-0	11-0	
Bug.	51-0	63-0	12-0	
Drift	63-0	99-0	36-0	
Wash	99-0	103-0	4-0	
Slate	103-0	105-0	2-0	
Value Approx	30			

Registered No.
DEPT. OF MINES, HOBART
7 APR 1943
Referred to Geological Survey
Filed by

For Diamond Drill Only.

Diamonds on hand .....
Diamonds received .....
Diamonds used in bore .....
No. and size of bits set .....

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Surge DRILL

The following is the Record of Work done on account of .....
for the week ended Friday Mch 19th 1943 ..... K. Terry.
Postal Address Gladstone ..... *Signature of Foreman.*
District of Gladstone ..... Bore No. 52 X & 53 X
Position: 52 X ½ ch West of No 19 ..... ; Section or Lease No. .....
State here particulars of time occupied in removal of plant, dismantling, and re-erecting
Tuesday 16th 3 hours. Friday 19th 3 hours.

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	K. Terry.		44	5
Runner				
Assistant	C Moore		44	5
Runner				
Assistant	J. Green		44	5

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene	Oil.
On hand at end of previous week	31 galls	4 galls
Received during week		
Total		
On hand	27 "	3 "
Used	4 "	1 "

WATER.

Struck at ..... feet.
Flow ..... gallons per hour.
Quality .....
Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole 4 inches.
Reduced to ..... inches diameter at ..... feet.
Dip of strata .....
Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—
No 53 X attatched to back of Sheet

Initials of Foreman.

Received 29th March 1943
Director of Mines .....
Geological Survey .....

FEET BORED.

Shift.		From feet.	To feet.	For Shift. feet.	DEPTH. At end of Shift
Monday 15/3/43	Night				
	Day	40	70	30	70
	Afternoon				
Tuesday 16/3/43	Night				
	Day	70	102	32	102
	Afternoon				
Wednesday 17/3/43	Night				
	Day	0	45'	45'	45'
	Afternoon				
Thursday 18/3/43	Night				
	Day	45'	80	35'	80
	Afternoon				
Friday 19/3/43	Night				
	Day	80	105'	25'	105'
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				164	

STRATA PASSED THROUGH.

No 52 X Material	From ft. in.	To ft. in.	Thickness ft. in.	Core obtained. ft. in.
Surface	0-0	1-0	1-0	
Sand	1-0	2-0	1-0	
Clay	2-0	10-0	8-0	
Puggy Drift	10-0	30-0	20-0	
Drift	30-0	66-0	36-0	
Plug	66-0	68-0	2-0	
Drift	68-0	72-0	4-0	
Plug	72-0	78-0	6-0	
Drift	78-0	96-0	18-0	
Wash	96-0	99-6	3-6	
Slate	99-6	102-0	2-6	
Value approx 5 ozs.				

Reference No.
DEPT. OF MINES, HOBART
29 MAR 1943
Referred to Geological Survey
Filed by

For Diamond Drill Only.

Diamonds on hand .....
Diamonds received .....
Diamonds used in bore .....
No. and size of bits set .....

No 53 X. ½ ch West of No 52 X.

Material	From	To	Thickness.
Surface	0-0	1-0	1-0
Sand	1-0	2-0	1-0
Cement	2-0	4-0	2-0
Puggy D	4-0	20-0	16-0
Drift	20-0	34-0	14-0
Puggy Drift	34-0	47-0	13-0
Drift	47-0	65-0	18-0
Pug	65-0	75-0	10-0
Sediment	75-0	83-0	8-0
Drift	83-0	92-0	9-0
Wash	92-0	103-0	11-0
Slate	103-0	105-0	2-0

Value Approx 7 oz

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Calyx DRILL

The following is the Record of Work done on account of .....
for the week ended March 19th 1943 ..... W. J. Terry .....
Signature of Foreman.
Postal Address Gladstone
District of Ringarooma. Bore No. 43 Z & 44 Z
Position: No 43 Z & Claim West of No 28 ; Section or Lease No. .....
State here particulars of time occupied in removal of plant, dismantling, and re-erecting
Monday 1 Hour Tuesday 4 Hours
Friday 3 Hours

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	W. J. Terry	Day	44	5
Runner				
Assistant	N. L. Hurfer	"	"	"
Runner				
Assistant	J. Butcher	"	"	"

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene / Fuel	Oil.
On hand at end of previous week	253.1.0	13.2.0
Received during week	0	0
Total	253.1.0	13.2.0
On hand	215.1.0	12.1.0
Used	38.0.0	1.1.0

WATER.

Struck at ..... feet.
Flow ..... gallons per hour.
Quality .....
Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole 5' inches.
Reduced to ..... inches diameter at ..... feet.
Dip of strata .....
Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—
No 44 Z attached to back of Sheet

Initials of Foreman.

Received 29th March 1943
Director of Mines .....
Geological Survey .....

FEET BORED.

Shift.		From feet.	To feet.	For Shift. feet.	DEPTH. At end of Shift
Monday 15 1 3 14 3	Night				
	Day	48	86	38	86 No 43 Z
	Afternoon				
Tuesday 16 1 3 14 3	Night				
	Day	86	104	18	104 No 43 Z
	Afternoon				
Wednesday 17 1 3 14 3	Night				
	Day	0	48	48	48 No 44 Z
	Afternoon				
Thursday 18 1 3 14 3	Night				
	Day	48	82	34	82 No 44 Z
	Afternoon				
Friday 19 1 3 14 3	Night				
	Day	82	104	22	104 No 44 Z
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				160	

STRATA PASSED THROUGH.

Material No 43 Z	From ft.	in.	To Calyx ft.	in.	Thickness ft.	in.	Core obtained. ft.	in.
Surface	0		1'0"		1'0"			
Clay	1'0"		5'0"		4'0"			
Cement	5'0"		17'0"		12'0"			
Queen Drift	17'0"		70'0"		53'0"			
Drift	70'0"		94'0"		24'0"			
Wash	94'0"		102'0"		8'0"			
Slate Bottom	102'0"		104'0"		2'0"			
Concentrates approx 30z								

Reference No.
DEPT. OF MINES, HOBART
29 MAR 1943
Referred to Geological Survey
Filed by

For Diamond Drill Only.

Diamonds on hand .....
Diamonds received .....
Diamonds used in bore .....
No. and size of bits set .....

7284....9 (57)

No 44 Z Calyx.

Position 2 chain West of No 43 Z

Material	From	To	Thickness
Surface	0	1'0"	1'0"
Clay	1'0"	6'0"	5'0"
Sediment	6'0"	17'0"	11'0"
Buggy Drift	17'0"	35'0"	18'0"
Drift	35'0"	45'0"	10'0"
Buggy Drift	45'0"	92'0"	47'0"
Wash	92'0"	99'0"	7'0"
Slate Bottom	99'0"	104'0"	5'0"

Concentrates Approx 8 oz.

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Calyx. DRILL

The following is the Record of Work done on account of .....

for the week ended Mar 5th 1943 ..... W J Geary .....

Postal Address Gladstone ..... *Signature of Foreman.*

District of Ringarooma ..... Bore No. 42 Z & 43 Z .....

Position: No 42 Z 3 chains West of No 41 Z ; Section or Lease No. .....

State here particulars of time occupied in removal of plant, dismantling, and re-erecting

Tuesday & Some .....

.....

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	W J Geary	day	44	5
Runner				
Assistant	N L Harper	"	"	"
Runner				
Assistant	J J Butcher	"	"	"

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene Fuel	Oil.
On hand at end of previous week	27:1:0	6:2:0
Received during week	184:0:0	8:0:0
Total	211:1:0	14:2:0
On hand	253:1:0	13:2:0
Used	18:00	1:00

WATER.

Struck at ..... feet.

Flow ..... gallons per hour.

Quality .....

Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole 5" inches.

Reduced to ..... inches diameter at ..... feet.

Dip of strata .....

Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—

W. J. Geary Dorset Flat Wednesday

" " " & Crew Dorset Flat

Thursday & Friday

.....

W. J. G.

Initials of Foreman.

Received 19th March 1943

Director of Mines .....

Geological Survey .....

FEET BORED.

Shift.		From feet.	To feet.	For Shift. feet.	DEPTH. At end of Shift
Monday 1/3/43	Night				
	Day	56	87	31	87 No 42 Z
	Afternoon				
Tuesday 2/3/43	Night				
	Day	87	105	18	105 No 42 Z
	Afternoon				
Wednesday 3/4/43	Night				
	Day	0	48	48	48 No 43 Z
	Afternoon				
Thursday 4/3/43	Night				
	Day	Dorset Flat			
	Afternoon				
Friday 5/3/43	Night				
	Day	Dorset Flat			
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				97	

STRATA PASSED THROUGH.

Material	From ft.	in.	To ft.	in.	Thickness ft.	in.	Core obtained. ft.	in.
No 42 Z Calyx								
Surface	0		1	0	1	0"		
Cement	1	0"	3	0"	2	0"		
Clay	3	0"	6	0"	3	0"		
Pug in Drift	6	0"	30	0"	24	0"		
Settlement	30	0"	38	10"	8	10"		
Muggy Drift	38	0"	75	10"	37	0"		
Drift	75	0"	93	0"	18	10"		
Wash	93	0"	101	0"	8	10"		
Slate Bottom	101	0"	105	10	4	0"		
Concentrates	Approx 50 g							

Ref... file
DEPT. OF MINES, HOBART
19 MAR 1943
Referred to Geological Survey
Filed by

For Diamond Drill Only.

Diamonds on hand .....

Diamonds received .....

Diamonds used in bore .....

No. and size of bits set .....

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Surge DRILL

The following is the Record of Work done on account of .....
for the week ended Friday Mch 5th 1943 ..... K. Terry
Postal Address Gladstone ..... *Signature of Foreman.*
District of Gladstone ..... Bore No. 51X & 52X
Position: 51X 1ch East of No 49X ..... ; Section or Lease No. .....
State here particulars of time occupied in removal of plant, dismantling, and re-erecting
3 hours Tuesday.

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	K. Terry.			
Runner				
Assistant	C Moore			
Runner				
Assistant	J. Green			

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene Kerosene	Oil.
On hand at end of previous week	33 galls	4 galls
Received during week		
Total		
On hand	31 "	
Used	2 galls	

WATER.

Struck at ..... feet.
Flow ..... gallons per hour.
Quality .....
Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole ..... inches.
Reduced to ..... inches diameter at ..... feet.
Dip of strata .....
Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—

Initials of Foreman.

Received 19 March 1943
Director of Mines
Geological Survey

FEET BORED.

Shift.		From feet.	To feet	For Shift. feet.	DEPTH. At end of Shift
Monday 1/3/43	Night				
	Day	50	90	40	90
	Afternoon				
Tuesday 2/3/43	Night				
	Day	90	110	20	110
	Afternoon				
Wednesday 3/3/43	Night				
	Day	0	30	30	30
	Afternoon				
Thursday / /	Night				
	Day				
	Afternoon				
Friday / /	Night				
	Day				
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				90	

STRATA PASSED THROUGH.

No 51X Material	From ft. in.	To ft. in.	Thickness ft. in.	Core obtained. ft. in.
Surface	0-0	1-0	1-0	
Sand	1-0	2-0	1-0	
Cement	2-0	4-0	2-0	
Buggy Drift	4-0	26-0	22-0	
Drift	26-0	37-0	11-0	
Buggy Drift	37-0	45-0	8-0	
Settlement	45-0	55-0	10-0	
Drift	55-0	64-0	9-0	
Plug	64-0	70-0	6-0	
Drift	70-0	74-0	4-0	
Plug	74-0	80-0	6-0	
Drift	80-0	102-0	22-0	
Wash	102-0	107-0	5-0	
Slate	107-0	110-0	3-0	
Value Trace				

DEPT. OF MINES, HOBART
19 MAR 1943
Referred to
Filed by

For Diamond Drill Only.

Diamonds on hand .....
Diamonds received .....
Diamonds used in bore .....
No. and size of bits set .....

7284....9 (57)

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Calyx. DRILL

The following is the Record of Work done on account of .....
for the week ended Feb 26th 1943 W J Terry
Signature of Foreman.
Postal Address Gladstone
District of Ringarooma Bore No. 41 Z & 42 Z
Position: No 41 Z 6 chain West of No 40 Z ; Section or Lease No. .....
State here particulars of time occupied in removal of plant, dismantling, and re-erecting
Monday 2 hours
Thursday 7 hours

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	W J Terry	day	44	5
Runner				
Assistant	N H Harper	"	"	5
Runner				
Assistant	J F Butcher	"	"	5

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene fuel	Oil.
On hand at end of previous week	87.1.0	6-2-0
Received during week	0	0
Total	87.1.0	6-2-0
On hand	51.1.0	5-2-0
Used	36.0.0	1 0 0

WATER.

Struck at ..... feet.
Flow ..... gallons per hour.
Quality .....
Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole ..... inches.
Reduced to ..... inches diameter at ..... feet.
Dip of strata .....
Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—

Initials of Foreman.

Received 19 March 1943
Director of Mines .....
Geological Survey .....

FEET BORED.

Shift.		From feet.	To feet.	For Shift. feet.	DEPTH. At end of Shift
Monday 22/2/43	Night				
	Day	0	21	21	21 No 41 Z
	Afternoon				
Tuesday 23/2/43	Night				
	Day	21	62	41	62 No 41 Z
	Afternoon				
Wednesday 24/2/43	Night				
	Day	62	97	35	97 No 41 Z
	Afternoon				
Thursday 25/2/43	Night				
	Day	97	104	7	104 No 41 Z
	Afternoon				
Friday 26/2/43	Night				
	Day	0	56	56	56 No 42 Z
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				160	

STRATA PASSED THROUGH.

Material	From ft.	in.	To ft.	in.	Thickness ft.	in.	Core obtained. ft.	in.
	No 41 Z Calyx.							
Surface	0		1'0"		1'0"		1'0"	
Clay	1'0"		5'0"		3'0"			
Sediment	5'0"		21'0"		16'0"			
Quarry Drift	21'0"		68'0		47'0			
Drift	68'0"		94'0"		26'0"			
Wash	94'0"		102'0"		8'0"			
Slate Bottom	102'0"		104'0		2'0"			
Concentrates	about		50					

Reference No.
DEPT. OF MINES, HOBART
19 MAR 1943
Referred to
Filed by

For Diamond Drill Only.

Diamonds on hand .....
Diamonds received .....
Diamonds used in bore .....
No. and size of bits set .....

7284....9 (57)

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Surge DRILL

The following is the Record of Work done on account of .....
for the week ended Friday Feb 26th 1943 ..... H. Terry.
Postal Address Gladstone ..... *Signature of Foreman.*
District of Gladstone ..... Bore No. 49X & 50X 51X
Position: 49X 1ch North of No 70 ..... ; Section or Lease No. .....
State here particulars of time occupied in removal of plant, dismantling, and re-erecting
3 hours Tuesday 3 hours Thursday.

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	H. Terry.		44	5
Runner				
Assistant	C. Moore		44	5
Runner				
Assistant	J. Green		44	5

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene	Oil.
On hand at end of previous week	33 galls	4 galls
Received during week	-	
Total		
On hand	29 "	4 "
Used	4 "	

WATER.

Struck at ..... feet.
Flow ..... gallons per hour.
Quality .....
Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole ..... inches.
Reduced to ..... inches diameter at ..... feet.
Dip of strata .....
Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—

Initials of Foreman.

Received 9th March 1943
Director of Mines .....
Geological Survey .....

FEET BORED.

Shift.		From feet.	To feet.	For Shift. feet.	DEPTH. At end of Shift
Monday 22/2/43	Night				
	Day	90	112	22	112
	Afternoon				
Tuesday 23/2/43	Night				
	Day	0	30	30	30
	Afternoon				
Wednesday 24/2/43	Night				
	Day	30	65	35	65
	Afternoon				
Thursday 25/2/43	Night				
	Day	65	83	18	83
	Afternoon				
Friday 26/2/43	Night				
	Day	0	50	50	50
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				155	

STRATA PASSED THROUGH.

49X Material Surge Drill	From ft. in.	To ft. in.	Thickness ft. in.	Core obtained. ft. in.
Surface	0-0	1-0	1-0	
Sand	1-0	2-0	1-0	
Clay	2-0	10-0	8-0	
Buggy Drift	10-0	20-0	10-0	
Drift	20-0	62-0	42-0	
Pug	62-0	71-0	9-0	
Drift	71-0	85-0	14-0	
Pug	85-0	86-0	1-0	
Drift	86-0	102-0	16-0	
Wash	102-0	110-0	8-0	
Slate	110-0	112-0	2-0	
Value approx 5 ozs.				

Ref. ..... No. .....

DEPT. OF MINES, HOBART
19 MAR 1943
Referred to .....
Filed by .....

For Diamond Drill Only.

Diamonds on hand .....
Diamonds received .....
Diamonds used in bore .....
No. and size of bits set .....

Bore No 50 X 1 ch North of 49 X

Material	From	To	Thickness
Surface	0-0	1-0	1-0
Sand	1-0	2-0	1-0
Cement-	2-0	4-0	2-0
Clay	4-0	8-0	4-0
Puggy Diff-	8-0	28-0	20-0
Drift	28-0	45-0	17-0
Rug	45-0	47-0	2-0
Drift	47-0	57-0	10-0
Rug	57-0	79-0	22-0
Slate	79-0	83-0	4-0

Value Trace.

96/27

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Surge DRILL

The following is the Record of Work done on account of .....
for the week ended Friday Feb 19th 1943 ..... K. Terry .....
Postal Address Gladstone ..... *Signature of Foreman.*
District of Gladstone ..... Bore No. 48X 49X .....
Position: 48X 1ch East of No 70 ..... ; Section or Lease No. .....
State here particulars of time occupied in removal of plant, dismantling, and re-erecting
Tuesday 3 hours .....
.....

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	K. Terry		44	5
Runner				
Assistant	C Moore		44	5
Runner				
Assistant	J. Green		44	5

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene	Oil.
On hand at end of previous week	36 galls	4 galls
Received during week		
Total	33 "	
On hand		4 "
Used	3 "	

WATER.

Struck at ..... feet.
Flow ..... gallons per hour.
Quality .....
Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole ..... 4" ..... inches.
Reduced to ..... inches diameter at ..... feet.
Dip of strata .....
Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—
.....
.....
.....
.....

Initials of Foreman.

Received 1st March 1943
Director of Mines .....
Geological Survey .....

FEET BORED.

Shift.		From feet.	To feet.	For Shift. feet.	DEPTH. At end of Shift
Monday 16/2/43	Night				
	Day	80	105	25	105
	Afternoon				
Tuesday 16/2/43	Night				
	Day	0	30	30	30
	Afternoon				
Wednesday 17/2/43	Night				
	Day	30	60	30	60
	Afternoon				
Thursday 18/2/43	Night				
	Day	60	80	20	80
	Afternoon				
Friday 19/2/43	Night				
	Day	80	90	10	90
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				115	

STRATA PASSED THROUGH.

No 48X Material	From ft. in.	To ft. in.	Thickness ft. in.	Core obtained. ft. in.
Surface	0-0	1-0	1-0	
Sand	1-0	2-0	1-0	
Cement	2-0	4-0	2-0	
Rug	4-0	12-0	8-0	
Drift	12-0	48-0	36-0	
Rug	48-0	53-0	5-0	
Puggy Drift	53-0	63-0	10-0	
Rug	63-0	78-0	15-0	
Drift	78-0	88-0	10-0	
Wash	88-0	103-6	15-6	
Slate	103-6	105-0	1-6	
Value approx 6 ozs.				

Reference No.
DEPT. OF MINES, HOBART
1 MAR 1943
Referred to Geological
Filed by

For Diamond Drill Only.

Diamonds on hand .....
Diamonds received .....
Diamonds used in bore .....
No. and size of bits set .....

DEPARTMENT OF MINES, TASMANIA.

9 6/27

BORING OPERATIONS. Calyx DRILL

The following is the Record of Work done on account of .....
for the week ended Feb 20th 1943 W J Terry
Postal Address Gladstone *Signature of Foreman.*
District of Ringarooma Bore No. 39 Z and 40 Z
Position No 39 Z ½ chain East of No 38 Z ; Section or Lease No. .....
State here particulars of time occupied in removal of plant, dismantling, and re-erecting
Tuesday ½ hours
Friday 5 hours

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	W J Terry	day	44	5
Runner				
Assistant	N H Harper	"	"	"
Runner				
Assistant	J F Butcher			

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene Fuel	Oil.
On hand at end of previous week	126·1·0	7·2·0
Received during week	0	0
Total	126·1·0	7·2·0
On hand	87·1·0	6·2·0
Used	39·0·0	1·0·0

WATER.

Struck at ..... feet.
Flow ..... gallons per hour.
Quality .....
Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole 5" inches.
Reduced to ..... inches diameter at ..... feet.
Dip of strata .....
Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—
Strata Passed Through" as
No 40 Z attatched to
back of Sheet

Initials of Foreman.

Received 1st March 1943
Director of Mines .....
Geological Survey .....

FEET BORED.

Shift.		From feet.	To feet.	For Shift. feet.	DEPTH. At end of Shift
Monday 15/2/43	Night				
	Day	78	105	27	105 No 39 Z
	Afternoon				
Tuesday 16/2/43	Night				
	Day	0	16	16	16 No 40 Z
	Afternoon				
Wednesday 17/2/43	Night				
	Day	16	56	40	56 No 40 Z
	Afternoon				
Thursday 18/2/43	Night				
	Day	56	95	39	95 No 40 Z
	Afternoon				
Friday 19/2/43	Night				
	Day	95	107	12	107 No 40 Z
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				134	

STRATA PASSED THROUGH.

Material No 39 Z Calyx Drill	From ft. in.	To ft. in.	Thickness ft. in.	Core obtained. ft. in.
Surface	0	1'0"	1'0"	
Cement	1'0"	3'0"	2'0"	
Sediment	3'0"	30'0"	27'0"	
Pug	30'0"	38'0"	8'0"	
Rubey Drift	38'0"	84'0"	46'0"	
Wash	84'0"	87'0"	3'0"	
Drift	87'0"	93'0"	6'0"	
Wash	93'0"	102'8"	9'8"	
Slate Bottom	102'8"	105'0"	3'0"	
Concentrates Approx			3 oz.	

Reference No.
DEPT. OF MINES, HOBART
1 MAR 1943
Referred to Geological Survey
Filed by

For Diamond Drill Only.

Diamonds on hand .....
Diamonds received .....
Diamonds used in bore .....
No. and size of bits set .....

No 40 Z Calyx Drill

Position: 1 Chain West of No 37 Z

Material	From	To	Thickness
Surface	0	1'0"	1'0"
Clay	1'0"	5'0"	4'0"
Sediment	5'0"	20'0"	15'0"
Puggy Drift	20'0"	81'0"	61'0"
Drift	81'0"	90'0"	9'0"
Wash	90'0"	105'0"	15'0"
Slate Bottom	105'0"	107'0"	2'0"

Concentrates approx 18 oz

D 6/27

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Surge DRILL

The following is the Record of Work done on account of .....
for the week ended Friday Feb 12th 1943 ..... K. Terry .....
Postal Address Gladstone ..... *Signature of Foreman.*
District of Gladstone ..... Bore No. 47X 48X .....
Position: 48X 1 ch East of No 70 ..... ; Section or Lease No. .....
State here particulars of time occupied in removal of plant, dismantling, and re-erecting
Wednesday 4 hours.

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	K. Terry.		44	5
Runner				
Assistant	C Moore		44	5
Runner				
Assistant	J. Green		44	5

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene Kerosene	Oil.
On hand at end of previous week	40 galls	5 galls
Received during week		
Total		
On hand	36 galls	4 "
Used	4 "	1 "

WATER.

Struck at ..... feet.
Flow ..... gallons per hour.
Quality .....
Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole ..... inches.
Reduced to ..... inches diameter at ..... feet.
Dip of strata .....
Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—

Initials of Foreman.

Received 19th February 1943
Director of Mines .....
Geological Survey .....

FEET BORED.

Shift.		From feet.	To feet	For Shift. feet.	DEPTH. At end of Shift
Monday 8/2/43	Night				
	Day	50	70	20	70
	Afternoon				
Tuesday 9/2/43	Night				
	Day	70	94	24	0
	Afternoon				
Wednesday 10/2/43	Night				
	Day	0	20	20	20
	Afternoon				
Thursday 11/2/43	Night				
	Day	20	45'	25'	45'
	Afternoon				
Friday 12/2/43	Night				
	Day	45'	80	35'	80
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				124	

STRATA PASSED THROUGH.

No 47X Material	From ft. in.	To ft. in.	Thickness ft. in.	Core obtained. ft. in.
Surface	0-0	1-0	1-0	
Sand	1-0	2-0	1-0	
Cement	2-0	4-0	2-0	
Pug	4-0	8-0	4-0	
Drift	8-0	49-0	41-0	
Pug	49-0	53-0	4-0	
Drift	53-0	68-0	15-0	
Puggy Drift	68-0	73-0	5-0	
Pug	73-0	90-0	17-0	
Drift	90-0	91-0	1-0	
Idle	91-0	94-0	3-0	
Value Trace.				

Reference No.
DEPT. OF MINES, HOBART
19 FEB 1943
Referred to Geological Survey
Filed by

For Diamond Drill Only.

Diamonds on hand .....
Diamonds received .....
Diamonds used in bore .....
No. and size of bits set .....

D 6/27

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Calyx DRILL

The following is the Record of Work done on account of .....

for the week ended Feb 12th 1943 ..... W J Henry .....

Postal Address Gladstone ..... Signature of Foreman.

District of Pinnaroona ..... Bore No. 38 Z x 39 Z .....

Position: 33' East of No 37 Z ..... ; Section or Lease No. .....

State here particulars of time occupied in removal of plant, dismantling, and re-erecting

Monday 2 hours Wednesday 2 hours Thursday 2 hours

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	W J Henry	day	44	5
Runner				
Assistant	N K Harper	"	"	"
Runner				
Assistant	J J Butcher	"	"	"

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene	Oil.
On hand at end of previous week	158.2.0	8.0.0
Received during week	0	0
Total	158.2.0	8.0.0
On hand	126.1.0	7.2.0
Used	32.1.0	2.0

WATER.

Struck at ..... feet.

Flow ..... gallons per hour.

Quality .....

Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole ..... inches.

Reduced to ..... inches diameter at ..... feet.

Dip of strata .....

Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—

.....

.....

.....

.....

Initials of Foreman.

Received 19th February 1943

Director of Mines .....

Geological Survey .....

FEET BORED.

Shift.		From feet.	To feet.	For Shift. feet.	DEPTH. At end of Shift
Monday 8 12 143	Night				
	Day	0	35	35	35 No 38 Z
	Afternoon				
Tuesday 9 12 143	Night				
	Day	35	76	41	76 No 38 Z
	Afternoon				
Wednesday 10 12 143	Night				
	Day	76	106	30	106 No 38 Z
	Afternoon				
Thursday 11 12 143	Night				
	Day	0	38	38	38 No 39 Z
	Afternoon				
Friday 12 12 143	Night				
	Day	38	78	40	78 No 39 Z
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK					

STRATA PASSED THROUGH.

Material	From No 38 Z ft. in.	To ft. in.	Thickness Calyx ft. in.	Core obtained. ft. in.
Surface	0	1'0"	1'0"	
Clay	1'0"	4'0"	3'0"	
Sediment	4'0"	24'0"	20'0"	
Buggy Drift	24'0"	68'0"	44'0"	
Drift	68'0"	94'0"	26'0"	
Wash	94'0"	104'0"	10'0"	
Slate Bottom	104'0"	106'0"	2'0"	
Concentrates approx 2 lbs				

Reference No.
DEPT. OF MINES, HOBART

19 FEB 1943

Referred to Geological Survey

Filed by

For Diamond Drill Only.

Diamonds on hand .....

Diamonds received .....

Diamonds used in bore .....

No. and size of bits set .....

DEPARTMENT OF MINES, TASMANIA.

D 6/27

BORING OPERATIONS. Calyx DRILL

The following is the Record of Work done on account of .....
for the week ended Feb 5th 1943 W J Terry
Postal Address Glamstone *Signature of Foreman.*
District of Ringarooma Bore No. 37 Z
Position: 1 Chain West of No 29 ; Section or Lease No. .....
State here particulars of time occupied in removal of plant, dismantling, and re-erecting
Friday Hours Dismantling Plant

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	W J Terry	Day	7½	2
Runner				
Assistant	N. L. Harper	"	7½	2
Runner				
Assistant	J H Belcher	"	7½	2

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	~~Kerosene~~ Fuel.	Oil.
On hand at end of previous week	165:3:0	8:2:0
Received during week	8:0:0	0
Total	173:3:0	8:2:0
On hand	158:3:0	8:0:0
Used	15:0:0	2:0

WATER.

Struck at ..... feet.
Flow ..... gallons per hour.
Quality .....
Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole 5 inches.
Reduced to ..... inches diameter at ..... feet.
Dip of strata .....
Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—
Monday Tuesday & Wednesday Annual Leave

W J T
Initials of Foreman.

Received 15:2:43
Director of Mines .....
Geological Survey .....

FEET BORED.

Shift.	From feet.	To feet.	For Shift. feet.	DEPTH. At end of Shift
Monday 1/2/43 — Night				
Day				
Afternoon				
Tuesday 2/2/43 — Night				
Day	Annual Leave			
Afternoon				
Wednesday 3/2/43 — Night				
Day				
Afternoon				
Thursday 4/2/43 — Night				
Day	59'	96'	37'	96 No 37 Z
Afternoon				
Friday 5/2/43 — Night				
Day	96	108	12	102 No 37 Z
Afternoon				
Saturday / / — Night				
Day				
Afternoon			4·9	
TOTAL FOR WEEK				

STRATA PASSED THROUGH.

Material No 37 Z Calyx	From ft. in.	To ft. in.	Thickness ft. in.	Core obtained. ft. in.
Surface	0	1'0"	1'0"	
Clay	1'0"	5'0"	4'0"	
Alluvial	5'0"	24'0"	19'0"	
Tertiary Drift	24'0"	57'0"	33'0"	
Drift	57'0"	65'0"	8'0"	
Tertiary Drift	65'0"	78'0"	13'0"	
Wash	78'0"	83'0"	5'0"	
Drift	83'0"	97'0"	14'0"	
Wash	97'0"	106'6"	9'6"	
Slate Bottom	106'6"	108'0"	1'6"	
Concentrates after 14 days				

Reference No. ... DEPT. OF MINES HOBART
15 FEB 1943
Referred to ...
Filed by ...

For Diamond Drill Only.

Diamonds on hand .....
Diamonds received .....
Diamonds used in bore .....
No. and size of bits set .....

D6/27

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Surge DRILL

The following is the Record of Work done on account of .....

for the week ended Friday Feb 5th 1943 ..... K. Terry.

Signature of Foreman.

Postal Address Gladstone

District of Gladstone Bore No. 47X

Position: 1 ch East of No 46X ; Section or Lease No. .....

State here particulars of time occupied in removal of plant, dismantling, and re-erecting

.....

.....

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	K Terry		17.36	2
Runner				
Assistant	C Moore		17.36	2
Runner				
Assistant	J Green		17.36	2

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene	Oil.
On hand at end of previous week	41 galls	5 galls
Received during week		
Total		
On hand	40 "	5 galls
Used	1 "	

WATER.

Struck at ..... feet.

Flow ..... gallons per hour.

Quality .....

Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole ..... inches.

Reduced to ..... inches diameter at ..... feet.

Dip of strata .....

Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—

.....

.....

.....

.....

Initials of Foreman.

Received 15:2:43

Director of Mines .....

Geological Survey .....

FEET BORED.

Shift.	From feet.	To feet.	For Shift. feet.	DEPTH. At end of Shift
Monday 1/2/43 — Night				
Monday 1/2/43 — Day				
Monday 1/2/43 — Afternoon				
Tuesday 2/2/43 — Night				
Tuesday 2/2/43 — Day	Manual Lease			
Tuesday 2/2/43 — Afternoon				
Wednesday 3/2/43 — Night				
Wednesday 3/2/43 — Day				
Wednesday 3/2/43 — Afternoon				
Thursday 4/2/43 — Night				
Thursday 4/2/43 — Day	0	25	25	25
Thursday 4/2/43 — Afternoon				
Friday 5/2/43 — Night				
Friday 5/2/43 — Day	25	50	25	50
Friday 5/2/43 — Afternoon				
Saturday / / — Night				
Saturday / / — Day				
Saturday / / — Afternoon				
TOTAL FOR WEEK			50	

STRATA PASSED THROUGH.

Material	From ft. in.	To ft. in.	Thickness ft. in.	Core obtained. ft. in.

D 6/27

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Calyx DRILL

The following is the Record of Work done on account of .....
for the week ended Jan 22nd 1943 W J Terry
Postal Address Gladstone. *Signature of Foreman.*
District of Rinyarooonee Bore No. 37 Z
Position: 1 Chain North of No 29 ; Section or Lease No. .....
State here particulars of time occupied in removal of plant, dismantling, and re-erecting
Monday 3 hours
Tuesday 1 hour

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	W J Terry	day	17½	2
Runner				
Assistant	N 12 Harper	"	"	"
Runner				
Assistant	J J Butcher	"	"	"

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene / fuel	Oil.
On hand at end of previous week	177.3.0	9.0.0
Received during week	0	0
Total	177.3.0	9.0.0
On hand	165.3.0	8.2.0
Used	12.0.0	2.0

WATER.

Struck at ..... feet.
Flow ..... gallons per hour.
Quality .....
Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole 5 inches.
Reduced to ..... inches diameter at ..... feet.
Dip of strata .....
Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—
Wednesday, Thursday & Friday Annual Leave

W J T
Initials of Foreman.

Received 13 : 2 : 43
Director of Mines .....
Geological Survey .....

FEET BORED.

Shift.		From feet.	To feet.	For Shift. feet.	DEPTH. At end of Shift
Monday 18 11 43	Night				
	Day	0	21	21	21 No 37 Z
	Afternoon				
Tuesday 19 11 43	Night				
	Day	21	59	38	59 No 37 Z
	Afternoon				
Wednesday 20 11 43	Night				
	Day				
	Afternoon				
Thursday 21 11 43	Night				
	Day	Annual Leave			
	Afternoon				
Friday 22 11 43	Night				
	Day				
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK					

STRATA PASSED THROUGH.

Material	From ft. in.	To ft. in.	Thickness ft. in.	Core obtained. ft. in.

Released to Geological Survey

For Diamond Drill Only.

Diamonds on hand .....
Diamonds received .....
Diamonds used in bore .....
No. and size of bits set .....

D6/27

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Surge DRILL

The following is the Record of Work done on account of .....
for the week ended Friday 22nd Jan 1943 ..... K. Terry.
Postal Address Gladstone ..... *Signature of Foreman.*
District of Gladstone ..... Bore No. 46 X
Position: 1 Ch. East of No 45 X ; Section or Lease No. .....
State here particulars of time occupied in removal of plant, dismantling, and re-erecting
4 hours Tuesday.

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	K. Terry.		17.36	2
Runner				
Assistant	C Moore		17.36	2
Runner				
Assistant	J. Green		17.36	2

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene	Oil.
On hand at end of previous week	42 gall	5 gall
Received during week		
Total		
On hand	41 "	5 gall
Used	1 gall	

WATER.

Struck at ..... feet.
Flow ..... gallons per hour.
Quality .....
Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole 4" inches.
Reduced to ..... inches diameter at ..... feet.
Dip of strata .....
Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—
Tuesday, Wednesday & Thursday
Annual Leave

K.T.
Initials of Foreman.

Received 15.2.43
Director of Mines .....
Geological Survey .....

FEET BORED.

Shift.		From feet.	To feet	For Shift. feet.	DEPTH. At end of Shift
Monday 28/1/43	Night				
	Day	75	95	20	95
	Afternoon				
Tuesday 29/1/43	Night				
	Day	95	102	7	102
	Afternoon				
Wednesday 20/1/43	Night				
	Day				
	Afternoon				
Thursday 21/1/43	Night				
	Day	Annual Leave			
	Afternoon				
Friday 22/1/43	Night				
	Day				
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				27	

STRATA PASSED THROUGH.

Material No 46 X	From ft. in.	To ft. in.	Thickness ft. in.	Core obtained. ft. in.
Surface	0-0	1-0	1-0	
Sand	1-0	2-0	1-0	
Cement	2-0	4-0	2-0	
Pug	4-0	8-0	4-0	
Puggy Drift	8-0	22-0	14-0	
Drift	22-0	62-0	40-0	
Puggy Drift	62-0	69-0	7-0	
Pug	69-0	79-0	10-0	
Drift	79-0	92-0	13-0	
Wash	92-0	100-0	8-0	
Slate	100-0	102-0	2-0	
Concentrates 4 pm 2 lb				

Reference No.
DEPT. OF MINES, HOBART
15 FEB 1943
Referred to Geological Survey
Filed by

For Diamond Drill Only.

Diamonds on hand .....
Diamonds received .....
Diamonds used in bore .....
No. and size of bits set .....

16093...52 (9)

NOTE.—All communications on Departmental business to be addressed to the Chief Chemist and Metallurgist, Mines Office, Launceston.

D6/27

Tasmania.

TELEPHONES:
LABORATORY 845
REGISTRAR OF MINES 691
INSPECTOR OF MINES AND EXPLOSIVES 373
G.P.O. BOX. 225.

Department of Mines Laboratory,

Launceston, 29th January, 1943.

DEPT. OF MINES, HOBART
3 FEB 1943
Referred to Geological Survey
Filed by

MEMORANDUM.

Herewith analyses of Gladstone Tin Bores received from Mr. W. J. Terry on the 4th to the 20th inst.

Regd.No.				
		Bore No. 42X.	No cons from 0' to 90'8"	
4	No.9.	90'8" - 110'	9'4" of 4" bore.	
	Weight: 1.1490zs.		Av 2.25 ✓ Tin. 45.6%	21.88 26.05
		Bore No. 44X	No cons from 0' to 90'8"	
20	NO.9.	90'8" - 102'	1 cu.ft. of 4" bore.	
	Weight: 0.384 Ozs.		Av. 0.86 ✓ Tin. 52.5%	7.71
		Bore No. 45X.	No.cons from 0' to 90'8"	
21	No.9.	90'8" - 101'	10'4" of 4" bore.	
	Weight: 1.390 Ozs.		Av. 3.59 ✓ Tin. 59.6%	31.98 35.07
		Bore No. 36Z.	No cons from 0' to 80'8"	
28	No.12.	80'8" - 87'	6'4" of 5" bore.	
	Weight: 0.421 Ozs.		Av. 0.80. ✓ Tin. 58.0%	9.45 10.91

W. Sk. Thomas

CHIEF CHEMIST AND METALLURGIST.

per W.J.T.

The Director of Mines,
Hobart.

Reference No. D6/127
DEPT. OF MINES, HOBART
12 JAN 1942
Referred to Geological Survey
Filed by

DEPARTMENT OF MINES, TASMANIA

WStCM/PD

LABORATORY.
LAUNCESTON.

8th. January 1941.

CERTIFICATE OF ANALYSIS

Reference No.
DEPT. OF MINES, HOBART
29 DEC 1942
Referred to
Filed by

To Director of Mines,

Hobart. Tas..

The sample of Concentrates *received from* W.J. Terry *on the* 18th. & 19th. November 1941. *and stated to be from* Gladstone *has / have been examined, with the following results:—*

gistered Number	*Constituents*	*Per Cent.*	*Per Ton* Ozs.	Dwts.	Grs.
	Bore No. 10.R. No concs 0 - 80'8".				
1380.	No. 12. 80'8" - 88' 1 cub.ft. 5" bore. Weight: 0.098 ozs. Av. Tin.	40.4		1·53	
1381.	No. 13. 88' - 95'4". " " " . Weight: 0.061 ozs. Tin.	31.9		0·75	
1382.	No. 14. 95'4" - 102'8" " " " . Weight: 0.140 ozs. Tin.	16.0		0·86	
1383.	No. 15. 102'8" - 110' " " " . Weight: 0.417 ozs. Tin.	46.5		7·5	
1384.	No. 16. 110' - 117'4". " " " . Weight: 3.617 ozs. Tin.	62.9		88·0	
1385.	No. 17. 117'4" - 120'3". 2'11" " " . Weight: 1.616 ozs. Tin.	58.5		~~7·5~~	92·0
	Av. ~~8·3~~ 8·3 ✓				
	Bore No. 11.T. No concs 0 - 90'8".				
1386.	No. 9. 90'8" - 102'. 1 cub.ft. 4" bore. Weight: 0.269 ozs. Tin.	14.5		1·51	
1387.	No. 10. 102' - 113'4" " " " . Weight: 0.202 ozs. Tin.	17.4		1·36	
1388.	No. 11. 113'4" - 124'8" " " " . Weight: 2.150 ozs. Tin.	63.3		52·5	
1389.	No. 12. 113'4" - 127'. 2'4" of " " . Weight: 1.282 ozs. Tin.	61.0		~~30·5~~	147
	Av. 7·6 ✓				

W.S.C. Hanson
Chief Government Chemist and Assayer.

D6/27

NOTE.—All communications on Departmental business to be addressed to the Chief Chemist and Metallurgist, Mines Office, Launceston.

Tasmania.

PStCM/AG.

TELEPHONES:
LABORATORY 845
REGISTRAR OF MINES 691
INSPECTOR OF MINES AND EXPLOSIVES 373
G.P.O. Box, 225.

Reference No.
DEPT. OF MINES, HOBART
29 DEC 1942
Referred to Geological
Filed by

Department of Mines Laboratory,

Launceston, 24th December 1942.

MEMORANDUM.

Herewith analyses of Gladstone Tin Bores received on the 11th ult. to the 20th ult.,

Regd. No.					
		Bore No.19Z	No cons from 0' to 95'4"		
896.	No.14 Weight: 0.348 ozs.	95'4" - 102'8"	1 Cu.Ft. of 5" bore.	Tin. 54.8	7·2
897.	No.15. Weight: 0.040 ozs.	102'8" - 104'0"	1'4" of 5" bore. Av. 0.58 ✓	Tin. 66.4	~~1·03~~ 5·65
		Bore No.20Z.	No cons. from 0' to 44'0"		
898.	No.7 Weight: 0.691 ozs.	44'0" - 51'4"	1 Cu.Ft. of 5" bore. Av 1.61 ✓	Tin. 66.0	~~1·76~~ ✓
		Bore No.37X.	No cons. from 0' to 90'8"		
913.	No.9 Weight: 0.7220zs.	90'8" - 102'0"	1 Cu.Ft. of 4" bore.	Tin. 49.1	13·68
914.	No.10 Weight: 0.826	102'0" - 102'6"	6" of 4" bore. Av. 3·07 ✓	Tin. 59.7	~~1·90~~ A30
		Bore No.21Z.	No.cons. from 0' to 102'8"		
915.	No. 15 Weight: 0.118 ozs.	102'8" - 110'0"	1 Cu. Ft. of 5" bore.	Tin. 42.2	1·92
916.	No. 16 Weight: 0.302 ozs.	110'0" - 117'4"	1 " " " 5" "	Tin. 66.1	7·72
917.	No. 17 Weight: 1.313 ozs.	117'4" - 120'10"	3'6" of 5" bore. Av. 2·53 ✓	Tin. 68.1	~~34·5~~ 72·6
		Bore No.22Z.	No cons. from 0' to 132'0"		
919.	No.19 Weight: 2.268 ozs.	132'0" - 139'4"	1 Cu Ft. of 5" bore.	Tin. 64.2	56.1
920.	No.20 Weight: 17.34 ozs.	139'4" - 143'6"	4'2" of 5" bore. Av. 27·0 ✓	Tin. 70.4	~~472~~ 830
		Bore No.38X.	No cons. from 0' to 90'8"		
921.	No.9 Weight: 1.415 ozs.	90'8" - 101'0"	10'4" of 4" bore. Av. 3·41 ✓	Tin. 55.9	~~30·5~~ 33·4
		Bore No.39X.	No cons from 0' to 90'8"		
949.	No.9 Weight: 1.990 ozs.	90'8" - 101'0"	10'4" of 4" bore. Av. 4·76 ✓	Tin. 55.3	~~425~~ 46·5

P.T.O.

Regd. No.

	Bore No.41X.	No cons from 0' to 90'8"	
954.	No.9 90'8" - 102'0" Weight: 0.320 ozs.	1 Cu. Ft. of 4" bore.	Tin. 33.5
955.	No.10 102'0" - 109'0" Weight: 4.425 ozs.	7' of 4" bore.	Tin. 56.2

Qs. 10.38.

CHIEF CHEMIST AND METALLURGIST.

The Director of Mines,
Hobart.

D 6/27

NOTE.—All communications on Departmental business to be addressed to the Chief Chemist and Metallurgist, Mines Office, Launceston.

Tasmania.

WStCM/AG.

TELEPHONES:
LABORATORY 845
REGISTRAR OF MINES 691
INSPECTOR OF MINES AND EXPLOSIVES 373
G.P.O. Box, 225.

Reference No.
DEPT. OF MINES, HOBART
29 DEC 1942
Referred to Geological Survey
Filed by

Department of Mines Laboratory,

Launceston, 24th December 1942.

MEMORANDUM.

Herewith analyses of Gladstone Tin Bore samples received on the 29th July, 19th Aug., 5th October, and 5th November.

Regd. No.					
		Bore No.28X. No cons. from 0' to 90'8"			
660.	No.9. 90'8" - 102'0" Weight: 6.425 Ozs.	1 Cu.Ft. of 4" bore.	Tin.	18.0	2.95
661.	No.10. 102'0" - 106'0" Weight: 3.392 Ozs.	4 Cu. Ft. of 4" bore. av. 7.52 ✓ 10	Tin.	51.4	~~6.39~~ 190.9
	Bore No.9Z. No.cons. from 0' to 110'0"				
662.	No.16. 110'0" - 117'0" Weight: 3.535 Ozs.	7 Cu.Ft. of 5" bore. av. 5.12. ✓	Tin.	60.1	~~81.96~~ 85.54
	Bore No.29X. No cons. from 0' to 90'8"				
665.	No.9. 90'8" - 102'0" Weight: 0.944 Ozs.	1 Cu ft. of 4" bore.	Tin.	26.8	9.84
666.	No.10. 102'0" - 106'6" Weight: 1.996 Ozs.	4'6" of 4" bore. av. 5.49 ✓	Tin.	55.7	~~42.92~~ 108.06
	Bore No.30X. No.cons from 0' to 90'8"				
684.	No.9. 90'8" to 102'0" Weight: 0.503 Ozs.	1 Cu. Ft. of 4" bore.	Tin.	25.3	4.91
685.	No. 10 102'0" - 108'0" Weight: 6.0070zs.	6' ✓ of 4" bore. av. 17.6	Tin.	67.0	~~15.8~~ 312
	Bore No.31X. No cons. from 0' to 102'0"				
686.	No.10. 102'0" - 110'0" Weight: 2.872 Ozs.	8' of 4" bore. av. ~~0.86~~ 67 ✓	Tin..	61.1	~~4.5~~ 92.
	Bore No.15Z. No cons from 0' to 44'0"				
811.	No.7. 44'0" - 51'4" Weight: 0.803 Ozs.	1 Cu.Ft. of 5" bore.	Tin.	47.9	14.8
812.	No.14. 95'4" - 102'8" Weight: 0.310 Ozs.	1 " " " 5" bore.	Tin.	50.6	6.0
813.	No.15. 102'8" - 110'0" Weight: 0.583 Ozs.	1 " " " 5" bore.	Tin.	60.1	13.5
814.	No.16. 110'0" - 117'4" Weight: 2.0730zs.	1 " " " 5" bore.	Tin.	65.7	52.7
815.	No.17. 117'4" - 124'8" Weight: 3.610 Ozs.	1 " " " 5" bore.	Tin.	71.4	99.5
816.	No.18. 124'8" - 125'0" Weight: 0.610 Ozs.	4" Of 5" bore. av. 11.9. ✓	Tin.	70.5	16.6 365

FROM Department of Mines Laboratory,
Launceston, Tasmania. TO ~~The Director of Mines.~~

Regd. No.					
		Bore No.16Z. No cons. from 0' to 95'4"			
872.	No.14. Weight: 0.512 ozs.	95'4" - 102'6"	7'2" of 5" bore. av. 0.89 ✓	Tin. 62.0	~~12.5~~ 12.75
		Bore No.34X. No cons. from 0' to 102'0"			
874.	No.10. Weight: 0.090 ozs.	102'0" - 113'4"	1 Cu. Ft. of 4" bore.	Tin. 44.1	1.53
875.	No.11. Weight: 0.577 ozs.	113'4" - 118'0"	4'8" of 4" bore. av. 1.25 ✓	Tin. 51.7	~~1.5~~ 27.8
		Bore No. 18Z. No cons from 0' to 51'4"			
876.	No.8. Weight: 0.177 ozs.	51'4" - 58'8"	1 Cu.Ft. of 5" bore	Tin. 63.2	4.3
877.	No.14. Weight.: 0.160 ozs.	95'4" - 102'8"	1 Cu. Ft. "	Tin. 44.4	2.75
878.	No.15. Weight: 0.376 ozs.	102'8" - 110'0"	1 Cu.Ft. "	Tin. 60.9	8.8
879.	No.16. Weight: 2.287 ozs.	110'0" - 117'4"	1 Cu. Ft. "	Tin. 69.7	61.5

av. 4.83 ✓

W. R. Hansen.
CHIEF CHEMIST AND METALLURGIST.

The Director of Mines,
Hobart.

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Surge DRILL

The following is the Record of Work done on account of .....
for the week ended Friday Jan 16th 1943 ..... K. Terry.
Postal Address Gladstone ..... *Signature of Foreman.*
District of Gladstone ..... Bore No. 45X + 46X
Position: 45X 1ch East of No 44X ; Section or Lease No. .....
State here particulars of time occupied in removal of plant, dismantling, and re-erecting
3 hours Wednesday.

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	K. Terry		44	5
Runner				
Assistant	C Moore		44	5
Runner				
Assistant	J Green		44	5

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene	Oil.
On hand at end of previous week	1 gall	5 galls
Received during week	44 "	
Total	45 "	
On hand	42 "	5 "
Used	3 "	

WATER.

Struck at ..... feet.
Flow ..... gallons per hour.
Quality .....
Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole ..... inches.
Reduced to ..... inches diameter at ..... feet.
Dip of strata .....
Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—

Initials of Foreman.

Received 20:1:43
Director of Mines
Geological Survey

FEET BORED.

Shift.		From feet.	To feet.	For Shift. feet.	DEPTH. At end of Shift
Monday 11/1/43	Night				
	Day	50	80	30	80
	Afternoon				
Tuesday 12/1/43	Night				
	Day	80	103	23	103
	Afternoon				
Wednesday 13/1/43	Night				
	Day	0	15'	15'	15'
	Afternoon				
Thursday 14/1/43	Night				
	Day	15'	45'	30	45'
	Afternoon				
Friday 15/1/43	Night				
	Day	45'	75'	30	75'
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				128	

STRATA PASSED THROUGH.

No 45X Material	From ft. in.	To ft. in.	Thickness ft. in.	Core obtained. ft. in.
Surface	0-0	1-0	1-0	
Sand	1-0	2-0	1-0	
Clay	2-0	4-0	2-0	
Puggy Drift	4-0	12-0	8-0	
Drift	12-0	42-0	30-0	
Puggy Drift	42-0	62-0	20-0	
Sediment	62-0	71-0	9-0	
Drift	71-0	78-0	7-0	
Clay	78-0	82-0	4-0	
Drift	82-0	95-0	13-0	
Wash	95-0	101-0	6-0	
Slate	101-0	103-0	2-0	

Value approx 4 ozs.

Reference No.
DEPT. OF MINES, HOBART
20 JAN 19

For Diamond Drill Only.

Diamonds on hand .....
Diamonds received .....
Diamonds used in bore .....
No. and size of bits set .....

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Calyx. DRILL

The following is the Record of Work done on account of .....

for the week ended Jan. 15th 1943 W. J. Henry

Postal Address Gladstone *Signature of Foreman.*

District of Ringarooma Bore No. 35 Z, 36 Z

Position No 35 Z 1 Chain West of No 34 Z; Section or Lease No. .....

State here particulars of time occupied in removal of plant, dismantling, and re-erecting

3 Days Wednesday

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	W. J. Henry	day	44	5
Runner				
Assistant	N. H. Harper	"	"	"
Runner				
Assistant	J. F. Butcher	"	"	"

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene Fuel	Oil.
On hand at end of previous week	31.1.0	2.0.0
Received during week	184.0.0	8.0.0
Total	215.1.0	10.0.0
On hand	177.3.0	9.0.0
Used	36.2.0	1.0.0

WATER.

Struck at ..... feet.

Flow ..... gallons per hour.

Quality .....

Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole 5" inches.

Reduced to ..... inches diameter at ..... feet.

Dip of strata .....

Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—

Material Passed Through in No 36 Z attached to back of Sheet

20.1.43 W. J. Henry

Initials of Foreman.

Received .....

Director of Mines .....

Geological Survey .....

FEET BORED.

Shift.		From feet.	To feet.	For Shift. feet.	DEPTH. At end of Shift
Monday 11/1/43	Night				
	Day	20	60	40	60 No 35 Z
	Afternoon				
Tuesday 12/1/43	Night				
	Day	60	85	25	85 No 35 Z
	Afternoon				
Wednesday 13/1/43	Night				
	Day	0	15	15	15 No 36 Z
	Afternoon				
Thursday 14/1/43	Night				
	Day	15	56	41	56 No 36 Z
	Afternoon				
Friday 15/1/43	Night				
	Day	56	90	34	90 No 36 Z
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				155	

STRATA PASSED THROUGH.

Material No 35 Z	From ft.	in.	To Calyx ft.	in.	Thickness ft.	in.	Core obtained. ft.	in.
Surface	0		1'0"		1'0"			
Clay	1'0"		5'0"		4'0"			
Cement	5'0"		8'0"		3'0"			
Puggy Duff	8'0"		24'0"		16'0"			
Sediment	24'0"		32'0"		8'0"			
Duff	32'0"		52'0"		20'0"			
Rug	52'0"		59'0"		7'0"			
Duff	59'0"		67'6"		8'0"			
Sediment	67'0"		74'0"		7'0"			
Wash	74'0"		79'0"		5'0"			
Slate Bottom	79'0"		85'0"		6'0"			
Concentrates	4 ounce							

Referred to ..... No. .....

DEPT. OF MINES, HOBART

2 JAN 1943

Referred to .....

Filed by .....

For Diamond Drill Only.

Diamonds on hand .....

Diamonds received .....

Diamonds used in bore .....

No. and size of bits set .....

7284....9 (57)

No 36 Z Calyx

Position

Material	From	To	Thickness
Surface	0	1'0"	1'0"
Cement-	1'0"	4'0"	3'0"
Clay	4'0"	7'0"	3'0"
Sediment-	7'0"	25'0"	18'0"
Puggy Druft-	25'0"	35'0"	10'0"
Pug	35'0"	40'0"	5'0"
Puggy Druft-	40'0"	75'0"	35'0"
Druft	75'0"	84'0"	9'0"
Wash	84'0"	87'0"	3'0"
Sluice Bottom	87	90''	3'0"

Concentrates approx 1 oz

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Calyx DRILL

The following is the Record of Work done on account of .....

for the week ended Jan 8th 1943 W J Verry

Postal Address Gladstone. *Signature of Foreman.*

District of Pingaroona Bore No. 33 Z, 34 Z & 35 Z

Position No 33 Z 1 chain East of No 56 ; Section or Lease No. .....

State here particulars of time occupied in removal of plant, dismantling, and re-erecting

2 hours Monday 2 hours Tuesday

1 " Wednesday 2 " Thursday 2 hours Friday

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	W J Verry	day	44	5
Runner				
Assistant	N. L. Harper	"	"	"
Runner				
Assistant	J H Butcher	"	"	"

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene Fuel	Oil.
On hand at end of previous week	59 1 0	4 0 0
Received during week	0	0
Total	59 1 0	4 0 0
On hand	31 1 0	2 0 0
Used	28 0 0	2 0 0

WATER.

Struck at ..... feet.

Flow ..... gallons per hour.

Quality .....

Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole 5 inches.

Reduced to ..... inches diameter at ..... feet.

Dip of strata .....

Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—

Tuesday: Dismantling plant.
Dismantling Grinding valve on
Tractor changed oil
Cleaned fuel tank etc

W Verry
Initials of Foreman.

Received .....

Director of Mines .....

Geological Survey .....

FEET BORED.

Shift.		From feet.	To feet.	For Shift. feet.	DEPTH. At end of Shift
Monday 4 1 1 43	Night				
	Day	39	56	17	56 No 33 Z
	Afternoon				
Tuesday 5 1 1 43	Night				
	Day				
	Afternoon				
Wednesday 6 1 1 43	Night				
	Day	0	45	45	45 No 34 Z
	Afternoon				
Thursday 7 1 1 43	Night				
	Day	45	91	46	91 No 34 Z
	Afternoon				
Friday 8 1 1 43	Night				
	Day	0	20	20	20 No 35 Z
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				128	

STRATA PASSED THROUGH.

Material No 33 Z	From ft.	in.	To Calyx ft.	in.	Thickness ft.	in.	Core obtained. ft.	in.
Surface	0		1'0"		1'0"			
Cement	1'0"		4'0"		3'0"			
Drift	4'0"		14'0"		10'0"			
Pugey Drift	14'0"		34'0"		20'0"			
Hard Sediment	34'0"		42'0"		8'0"			
Pugey Drift	42'0"		54'0"		12'0"			
Slate Bottom	54'0"		56'0"		2'0"			
Concentrates			Nil.					

Referred to DEPT. OF MINES, HOBART

18 JAN 1943

Referred to Geological Survey

Filed by

For Diamond Drill Only.

Diamonds on hand .....

Diamonds received .....

Diamonds used in bore .....

No. and size of bits set .....

No 34 I

Position: 1 Chain West of No 93.

Material	From	To	Thickness
Surface	0	1'0"	1'0"
Clay	1'0"	9'0"	8'0"
Buggy Drift	9'0"	20'0"	11'0"
Pug	20'0"	24'0"	4'0"
Drift + Pug.	24'0"	50'0"	26'0"
Pug	50'0"	59'0"	9'0"
Buggy Drift	59'0"	88'0"	29'0"
Slate Bottom	88'0"	91'0"	3'0"
Concentrates		Trace	

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Calyx DRILL

The following is the Record of Work done on account of .....
for the week ended Jan 1st 1943 W. J. Henry
Signature of Foreman.
Postal Address Gladstone.
District of Pinnaroona. Bore No. 31 Z, 32 Z, & 33 Z
Position: No 31 Z 1 chain North of No 30 Z Section or Lease No. .....
State here particulars of time occupied in removal of plant, dismantling, and re-erecting
4 hours Tuesday
Thursday 2 hours Friday 2 hours.

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	W. J. Henry	day	35½	4
Runner				
Assistant	N. R. Harper	"	" "	"
Runner				
Assistant	J. J. Butcher	"	" "	"

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene. Fuel.	Oil.
On hand at end of previous week	90-3-0	42-0
Received during week	0	0
Total	90 3-0	42 0
On hand	59-1-0	40. 0
Used	31-2-0	2-0

WATER.

Struck at ..... feet.
Flow ..... gallons per hour.
Quality .....
Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole 5' inches.
Reduced to ..... inches diameter at ..... feet.
Dip of strata .....
Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—

Initials of Foreman.

Received 11:1:1943
Director of Mines .....
Geological Survey .....

FEET BORED.

Shift.	From feet.	To feet.	For Shift. feet.	DEPTH. At end of Shift
Monday 28/12/42 — Night				
Monday 28/12/42 — Day	Holiday			
Monday 28/12/42 — Afternoon				
Tuesday 29/12/42 — Night				
Tuesday 29/12/42 — Day	64	73	9	73 No 31 Z
Tuesday 29/12/42 — Afternoon				
Wednesday 30/12/42 — Night				
Wednesday 30/12/42 — Day	0	43	43	43 No 32 Z
Wednesday 30/12/42 — Afternoon				
Thursday 31/12/42 — Night				
Thursday 31/12/42 — Day	43	70	27	70 No 32 Z
Thursday 31/12/42 — Afternoon				
Friday 1/1/43 — Night				
Friday 1/1/43 — Day	0	39	39	39 No 33 Z
Friday 1/1/43 — Afternoon				
Saturday / / — Night				
Saturday / / — Day				
Saturday / / — Afternoon				
TOTAL FOR WEEK			118	

STRATA PASSED THROUGH.

Material	From No 31 Z ft.	in.	To Calyx ft.	in.	Thickness ft.	in.	Core obtained. ft.	in.
Surface	0		1'0"		1'0"			
Clay	1'0"		5'0"		4'0"			
Gravel	5'0"		8'0"		3'0"			
Puggy Drift	8'0"		52'0"		44'0"			
Pug	52'0"		57'0"		5'0"			
Puggy Drift	57'0"		71'0"		14'0"			
Slate Bottom	71'0"		73'0"		2'0"			
Concentrates	N.L							

DEPT. OF MINES, HOBART
7 JAN 1943
Referred to Geological Branch
Filed by

For Diamond Drill Only.

Diamonds on hand .....
Diamonds received .....
Diamonds used in bore .....
No. and size of bits set .....

No 32 Z Calyx

Position 1 chain East of No 31 Z

Material	From	To	Thickness
Surface	0	1'0"	1'0"
Clay	1'0"	4'0"	3'0"
Puggy Drift	4'0"	20'0"	16'0"
Sediment	20'0"	25'0"	5'0"
Pugy Drift	25'0"	68'0"	43'0"
Slate Bottom	68'0"	70'0"	2'0"

Concentrates Nil

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Calyx DRILL

The following is the Record of Work done on account of .....
for the week ended Dec 25th 1942 W. J. Terry
Signature of Foreman.
Postal Address Gladstone
District of Mangaroona Bore No. 30 Z & 31 Z
Position: No 30 Z, 1 chain North of No 29 Z ; Section or Lease No. .....
State here particulars of time occupied in removal of plant, dismantling, and re-erecting
Tuesday 2 hours
Wednesday 2 hours Thursday 1 hour

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	W. J. Terry	day	55½ 12m	4
Runner				
Assistant	N. H. Harper	"	" "	"
Runner				
Assistant	J. F. Butcher	"	" "	"

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene Fuel	Oil.
On hand at end of previous week	114:3:0	5:2:0
Received during week	0	0
Total	114:3:0	5:2:0
On hand	90:3:0	4:2:0
Used	24:0:0	1:0:0

WATER.

Struck at ..... feet.
Flow ..... gallons per hour.
Quality .....
Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole 5" inches.
Reduced to ..... inches diameter at ..... feet.
Dip of strata .....
Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—
Friday holiday

Initials of Foreman.

Received 4:JAN:1943
Director of Mines .....
Geological Survey .....

FEET BORED.

Shift.		From feet.	To feet.	For Shift. feet.	DEPTH. At end of Shift
Monday 21/12/42	Night				
	Day	35	75	40	75 No 30 Z
	Afternoon				
Tuesday 22/12/42	Night				
	Day	75	92	17	92 No 30 Z
	Afternoon				
Wednesday 23/12/42	Night				
	Day	0	25	25	25 No 31 Z
	Afternoon				
Thursday 24/12/42	Night				
	Day	25	64	39	64 No 31 Z
	Afternoon				
Friday 25/12/42	Night				
	Day				
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				121	

STRATA PASSED THROUGH.

Material	From No 30 Z ft. in.	To Calyx ft. in.	Thickness ft. in.	Core obtained. ft. in.
Surface	0	1'0"	1'0"	
Cement	1'0"	6'0"	5'0"	
Puggy Drift	6'0"	22'0"	16'0"	
Sediment	22'0"	30'0"	8'0"	
Puggy Drift	30'0"	50'0"	20'0"	
Sediment	50'0"	55'0"	5'0"	
Puggy Drift	55'0"	80'0"	25'0"	
Wash	80'0"	81'0"	1'0"	
Sand	81'0"	89'0"	8'0"	
Slate Bottom	89'0"	92'0"	3'0"	
Concentrates	Trace.			

Reference No.
DEPT. OF MINES, HOBART
- 4 JAN 1943
Referred to Geological Survey
Filed by

For Diamond Drill Only.

Diamonds on hand .....
Diamonds received .....
Diamonds used in bore .....
No. and size of bits set .....

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Surge DRILL

The following is the Record of Work done on account of .....
for the week ended Friday Jan 9th 1943 ..... K. Ferry.
Postal Address Gladstone ..... *Signature of Foreman.*
District of Gladstone ..... Bore No. 44X & 45X
Position: 44X 1 ch East of No 36X ; Section or Lease No. .....
State here particulars of time occupied in removal of plant, dismantling, and re-erecting
Thursday 8th 2 hours 30 minutes

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	K. Ferry		44	5
Runner				
Assistant	C. Moore		44	5
Runner				
Assistant	J. Green		44	5

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene	Oil.
On hand at end of previous week		
Received during week		
Total		
On hand		
Used		

WATER.

Struck at ..... feet.
Flow ..... gallons per hour.
Quality .....
Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole ..... inches.
Reduced to ..... inches diameter at ..... feet.
Dip of strata .....
Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—
4 hours overhauling engine

K. F.
Initials of Foreman.

Received .....
Director of Mines .....
Geological Survey .....

FEET BORED.

Shift.		From feet.	To feet.	For Shift. feet.	DEPTH. At end of Shift
Monday 4/1/43	Night				
	Day	40	60	20	60
	Afternoon				
Tuesday 5/1/43	Night				
	Day	60	75	15	75
	Afternoon				
Wednesday 6/1/43	Night				
	Day	75	104	29	104
	Afternoon				
Thursday 7/1/43	Night				
	Day	0	25	25	25
	Afternoon				
Friday 8/1/43	Night				
	Day	25	50	25	50
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				114	

STRATA PASSED THROUGH.

No 44X Material	From ft. in.	To ft. in.	Thickness ft. in.	Core obtained. ft. in.
Surface	0-0	1-0	1-0	
Sand	1-0	2-0	1-0	
Cement	2-0	4-0	2-0	
Puggy Drift	4-0	25-0	21-0	
Drift	25-0	58-0	33-0	
Plug	58-0	62-0	4-0	
Drift	62-0	66-0	4-0	
Plug	66-0	72-0	6-0	
Drift	72-0	86-0	14-0	
Plug	86-0	88-0	2-0	
Drift	88-0	100-0	12-0	
Wash	100-0	102-0	2-0	
Slate	102-0	104-0	2-0	
Concentrates approx			1-5 oz	

Reference No.
DEPT. OF MINES, HOBART.
18 JAN 1943
Referred to Geological Survey
Filed by

For Diamond Drill Only.

Diamonds on hand .....
Diamonds received .....
Diamonds used in bore .....
No. and size of bits set .....

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Surge DRILL

The following is the Record of Work done on account of .....
for the week ended Friday Jan 1st 1943 ..... K. Terry
Postal Address Gladstone *Signature of Foreman.*
District of Gladstone Bore No. 43X & 44X
Position: No 42X 1ch North of No 42X ; Section or Lease No. .....
State here particulars of time occupied in removal of plant, dismantling, and re-erecting
Wednesday 2 hours dismantling Tuesday 1 hour shifting

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	K. Terry.		35.12	4
Runner				
Assistant	C Moore			4
Runner			35.12	
Assistant	J. Green		35.12	4

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene	Oil.
On hand at end of previous week		
Received during week		
Total		
On hand		
Used		

WATER.

Struck at ..... feet.
Flow ..... gallons per hour.
Quality .....
Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole ..... inches.
Reduced to ..... inches diameter at ..... feet.
Dip of strata .....
Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—

Initials of Foreman.

Received 11:1:1943
Director of Mines .....
Geological Survey .....

FEET BORED.

Shift.		From feet.	To feet	For Shift. feet.	DEPTH. At end of Shift
Monday .... 1 / 1	Night				
	Day				
	Afternoon				
Tuesday .... 29 / 12 / 42	Night				
	Day	45	70	25	70
	Afternoon				
Wednesday 30 / 12 / 42	Night				
	Day	70	90	20	90
	Afternoon				
Thursday .... 31 / 12 / 42	Night				
	Day	0	20	20	20
	Afternoon				
Friday .... 1 / 1 / 43	Night				
	Day	20	40	20	20
	Afternoon				
Saturday .... / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				85	

No 43X STRATA PASSED THROUGH.

Material	From ft. in.	To ft. in.	Thickness ft. in.	Core obtained. ft. in.
Surface	0-0	1-0	1-0	
Sand	1-0	2-0	1-0	
Cement	2-0	4-0	2-0	
Clay	4-0	10-0	6-0	
Puggy Drift	10-0	24-0	14-0	
Drift	24-0	42-0	18-0	
Pug	42-0	44-0	2-0	
Drift	44-0	58-0	14-0	
Pug	58-0	61-0	3-0	
Drift	61-0	62-0	1-0	
Pug	62-0	82-0	20-0	
Drift	82-0	88-0	6-0	
Slate	88-0	90-0	2-0	
Value Nil				

DEPT. OF MINES, HOBART
7 JAN 1943
Referred to Geological Survey
Filled by

For Diamond Drill Only.

Diamonds on hand .....
Diamonds received .....
Diamonds used in bore .....
No. and size of bits set .....

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Surge DRILL

The following is the Record of Work done on account of .....
for the week ended Thursday Dec 24th 1942 ..... K. Terry.
Signature of Foreman.
Postal Address Gladstone
District of Gladstone Bore No. 42X & 43X
Position: No 42X 1 ch North of No 41X ; Section or Lease No. .....
State here particulars of time occupied in removal of plant, dismantling, and re-erecting
Thursday 2 hours Wednesday 1 hour

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	K. Terry.		35.12	4
Runner				
Assistant	C Moore		35.12	4
Runner				
Assistant	J. Green		35.12	4

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene	Oil.
On hand at end of previous week	10 galls	7 galls
Received during week	—	
Total	7 "	7 "
On hand	7 "	
Used	3 "	

WATER.

Struck at ..... feet.
Flow ..... gallons per hour.
Quality .....
Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole 4 inches.
Reduced to ..... inches diameter at ..... feet.
Dip of strata .....
Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—

Initials of Foreman.

Received 4 : 1 : 1943
Director of Mines .....
Geological Survey .....

FEET BORED.

Shift.		From feet.	To feet.	For Shift. feet.	DEPTH. At end of Shift
Monday 21/12/42	Night				
	Day	50	85	35	85
	Afternoon				
Tuesday 22/12/42	Night				
	Day	85	112	27	112
	Afternoon				
Wednesday 23/12/42	Night				
	Day	0	25	25	25
	Afternoon				
Thursday 24/12/42	Night				
	Day	25	45	20	45
	Afternoon				
Friday / /	Night				
	Day				
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				107	

STRATA PASSED THROUGH.

No 42X Material	From ft. in.	To ft. in.	Thickness ft. in.	Core obtained. ft. in.
Surface	0-0	1-0	1-0	
Sand	1-0	2-0	1-0	
Clay	2-0	4-0	2-0	
Cement	4-0	10-0	6-0	
Puggy Drift	10-0	15-0	5-0	
Drift	15-0	57-0	42-0	
Puggy Drift	57-0	91-0	34-0	
Wash	91-0	92-0	1-0	
Drift & wash stones	92-0	105-0	13-0	
Wash	105-0	110-0	5-0	
Slate	110-0	112-0	2-0	
Concentrates	approx 2.5 oz per cubic yd			

Referred to DEPT. OF MINES, HOBART
— 4 JAN 1943
Referred to Geological Survey
Filed by

For Diamond Drill Only.

Diamonds on hand .....
Diamonds received .....
Diamonds used in bore .....
No. and size of bits set .....

7284....9 (57)

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Surge DRILL

The following is the Record of Work done on account of .....
for the week ended Friday Dec 18th 1942 ..... K. Terry .....
Postal Address Gladstone ..... *Signature of Foreman.*
District of Gladstone ..... Bore No. 41X & 42X .....
Position: No 41X 1 ch North of 36X ..... ; Section or Lease No. .....
State here particulars of time occupied in removal of plant, dismantling, and re-erecting
Thursday 3 hours.

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	K. Terry		44	5
Runner				
Assistant	C Moore		44	5
Runner				
Assistant	J. Green		44	5

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene Distillate	Oil.
On hand at end of previous week	15 galls	8 galls
Received during week	—	
Total	10 galls	7 galls
On hand	5 galls	1 gal
Used		

WATER.

Struck at ..... feet.
Flow ..... gallons per hour.
Quality .....
Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole ..... inches.
Reduced to ..... inches diameter at ..... feet.
Dip of strata .....
Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—

Initials of Foreman.

Received .....
Director of Mines .....
Geological Survey .....

FEET BORED.

Shift.		From feet.	To feet.	For Shift. feet.	DEPTH. At end of Shift
Monday 14/12/42	Night				
	Day	20	50	30	50
	Afternoon				
Tuesday 15/12/42	Night				
	Day	50	80	30	80
	Afternoon				
Wednesday 16/12/42	Night				
	Day	80	112	32	112
	Afternoon				
Thursday 17/12/42	Night				
	Day	0	20	20	20
	Afternoon				
Friday 18/12/42	Night				
	Day	20	50	30	50
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				142	

STRATA PASSED THROUGH.

No 41X Material	From ft. in.	To ft. in.	Thickness ft. in.	Core obtained. ft. in.
Surface	0-0	1-0	1-0	
Sand	1-0	2-0	1-0	
Clay	2-0	6-0	4-0	
Buggy Drift	6-0	20-0	14-0	
Drift	20-0	47-0	27-0	
Buggy Drift	47-0	84-0	37-0	
Wash	84-0	86-0	2-0	
Pug	86-0	88-0	2-0	
Sediment	88-0	94-0	6-0	
Drift	94-0	97-0	3-0	
Wash	97-0	109-0	12-0	
Slate	109-0	112-0	3-0	
Value Approx 12 o/s				

No.

DEPT. OF MINES, HOBART
23 DEC 1942
Referred to Geological Survey
Filed by

For Diamond Drill Only.

Diamonds on hand .....
Diamonds received .....
Diamonds used in bore .....
No. and size of bits set .....

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Surge DRILL

The following is the Record of Work done on account of .....

for the week ended Dec 11th 1942 ..... K. Terry .....

Postal Address Gladstone *Signature of Foreman.*

District of Gladstone Bore No. 39X & 40X & 41X

Position: No 39X 74' North of No 13 ; Section or Lease No. .....

State here particulars of time occupied in removal of plant, dismantling, and re-erecting

Monday 4 hours 30 minutes. Friday 4 hours

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	K. Terry.		44	5
Runner				
Assistant	C Moore		44	5
Runner				
Assistant	J. Green		44	5

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene Fuel	Oil.
On hand at end of previous week	20 galls	8 galls
Received during week		
Total		
On hand	15 galls	
Used	5 galls	

WATER.

Struck at ..... feet.

Flow ..... gallons per hour.

Quality .....

Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole 4" inches.

Reduced to ..... inches diameter at ..... feet.

Dip of strata .....

Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—

Strata Passed Through in No 40X bore attached to back of sheet

..... *Initials of Foreman.*

Received .....

Director of Mines .....

Geological Survey .....

FEET BORED.

Shift.		From feet.	To feet.	For Shift. feet.	DEPTH. At end of Shift
Monday 7/12/42	Night				
	Day	90	104	14	104
	Afternoon				
Tuesday 8/12/42	Night				
	Day	0	40	40	40
	Afternoon				
Wednesday 9/12/42	Night				
	Day	40	60	20	60
	Afternoon				
Thursday 10/12/42	Night				
	Day	60	94	34	94
	Afternoon				
Friday 11/12/42	Night				
	Day	0	20	20	20
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				128	

STRATA PASSED THROUGH.

No 39X Material	From ft. in.	To ft. in.	Thickness ft. in.	Core obtained. ft. in.
Surface	0-0	1-0	1-0	
Sand	1-0	2-0	1-0	
Clay	2-0	9-0	7-0	
Buggy Drift	9-0	20-0	11-0	
Drift	20-0	37-0	17-0	
Sediment	37-0	39-0	2-0	
Drift	39-0	50-0	11-0	
Buggy Drift	50-0	76-0	26-0	
Drift	76-0	91-0	15-0	
Wash	91-0	92-0	1-0	
Drift	92-0	99-0	7-0	
Wash	99-0	101-0	2-0	
Slate	101-0	104-0	3-0	
Water Intersections				

Reference No.

DEPT. OF MINES, HOBART
21 DEC 1942
Referred to Geological Survey
Filed by

For Diamond Drill Only.

Diamonds on hand .....

Diamonds received .....

Diamonds used in bore .....

No. and size of bits set .....

7284....9 (57)

Position 1 chain North of No 15.

No 40 X

Material	From	To	Thickness
Surface	0-0	1-0	1-0
Sand	1-0	2-0	1-0
Clay	2-0	9-0	7-0
Puggy D	9-0	20-0	11-0
Drift	20-0	37-0	17-0
Pug	37-0	39-0	2-0
Drift	39-0	50-0	11-0
Puggy D	50-0	76-0	26-0
Drift	76-0	91-0	15-0
Wash	91-0	92-0	1-0
Slate	92-0	94-0	2-0

Value. Trace

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Surge DRILL

The following is the Record of Work done on account of .....
for the week ended Friday Nov 20th 1942 ..... K. Terry.
Postal Address Gladstone ..... *Signature of Foreman.*
District of Gladstone ..... Bore No. 38X to 39X
Position: ..... ; Section or Lease No. .....
State here particulars of time occupied in removal of plant, dismantling, and re-erecting
Wednesday. 3 hours.

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	K. Terry.		44	5
Runner				
Assistant	C Moore		44	5
Runner				
Assistant	J. Green		44	5

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene. Distillate	Oil.
On hand at end of previous week	24 galls	8 galls
Received during week		
Total		
On hand	20 galls	8 galls
Used	4 galls	

WATER.

Struck at ..... feet.
Flow ..... gallons per hour.
Quality .....
Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole ..... inches.
Reduced to ..... inches diameter at ..... feet.
Dip of strata .....
Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—

Initials of Foreman.

Received .....
Director of Mines ..... Henderson V.
Geological Survey .....

FEET BORED.

Shift.		From feet.	To feet.	For Shift. feet.	DEPTH. At end of Shift
Monday / /	Night				
	Day				
	Afternoon				
Tuesday / /	Night				
	Day	90	104	14	104
	Afternoon				
Wednesday / /	Night				
	Day	0	30	30	30
	Afternoon				
Thursday / /	Night				
	Day	30	60	30	60
	Afternoon				
Friday / /	Night				
	Day	60	90	30	90
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				104	

STRATA PASSED THROUGH.

No 38X Material	From ft. in.	To ft. in.	Thickness ft. in.	Core obtained. ft. in.
Surface	0-0	1-0	1-0	
Sand	1-0	2-0	1-0	
Clay	2-0	6-0	4-0	
Puggy Drift	6-0	20-0	14-0	
Drift	20-0	30-0	10-0	
Puggy Drift	30-0	42-0	12-0	
Drift	42-0	54-0	12-0	
Puggy Drift	54-0	79-0	25-0	
Wash	79-0	82-0	3-0	
Drift	82-0	93-0	11-0	
Wash	93-0	101-0	8-0	
Slate	101-0	104-0	3-0	
Concentrates		approx 3 oz.		

Reference No.
DEPT. OF MINES, HOBART
4 DEC 1942
Forwarded to Geo. Survey
Noted by

For Diamond Drill Only.

Diamonds on hand .....
Diamonds received .....
Diamonds used in bore .....
No. and size of bits set .....

7284....9 (57)

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Surge DRILL

The following is the Record of Work done on account of .....

for the week ended Nov 13th 1942 ..... K. Terry.

Postal Address Gladstone ..... *Signature of Foreman.*

District of Gladstone ..... Bore No. 37X + 38X .....

Position: No 37X 2 ch East of No 31X ; Section or Lease No. .....

State here particulars of time occupied in removal of plant, dismantling, and re-erecting

Wednesday 4 hours.

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	K. Terry		44	5
Runner				
Assistant	C Moore		44	5
Runner				
Assistant	J. Green		44	5

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene Kerosene	Oil.
On hand at end of previous week	28 galls	8 galls
Received during week		
Total		
On hand	24 galls	8 galls
Used	4 galls	

WATER.

Struck at ..... feet.

Flow ..... gallons per hour.

Quality .....

Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole ..... inches.

Reduced to ..... inches diameter at ..... feet.

Dip of strata .....

Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—

Initials of Foreman.

Received 27-11-42

Director of Mines .....

Geological Survey .....

FEET BORED.

Shift.		From feet.	To feet.	For Shift. feet.	DEPTH. At end of Shift
Monday 9/11/42	Night	No 37X			
	Day	20	60	40	60
	Afternoon				
Tuesday 10/11/42	Night				
	Day	60	95	35	95
	Afternoon				
Wednesday 11/11/42	Night				
	Day	95	104	9	104
	Afternoon (Day 38X)	0	10	10	10
Thursday 12/11/42	Night				
	Day	10	50	40	50
	Afternoon				
Friday 13/11/42	Night				
	Day	50	90	40	90
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				174	

STRATA PASSED THROUGH.

No 37X Material	From ft. in.	To ft. in.	Thickness ft. in.	Core obtained. ft. in.
Surface	0-0	1-0	1-0	
Sand	1-0	2-0	1-0	
Puggy Drift	2-0	22-0	20-0	
Plug	22-0	24-0	2-0	
Drift	24-0	47-0	23-0	
Plug	47-0	53-0	6-0	
Drift	53-0	56-0	3-0	
Puggy Drift	56-0	66-0	10-0	
Drift	66-0	80-0	14-0	
Plug	80-0	85-0	5-0	
Drift	85-0	101-0	16-0	
Wash	101-0	102-6	1-6	
Slate	102-6	104-0	1-6	

Value approx 40/-

DEPT. OF MINES, HOBART

26 NOV 1942

Referred to Geological Survey

Filed by

For Diamond Drill Only.

Diamonds on hand .....

Diamonds received .....

Diamonds used in bore .....

No. and size of bits set .....

7284....9 (57)

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Surge DRILL

The following is the Record of Work done on account of .....
for the week ended Friday Nov 6th 1942 K. Terry
Postal Address Gladstone *Signature of Foreman.*
District of Gladstone Bore No. 36X 37X
Position: No 36X 2 ch East of No 32X ; Section or Lease No. .....
State here particulars of time occupied in removal of plant, dismantling, and re-erecting
Tuesday 1 hour Friday 5 hours

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	K. Terry		35.12	4
Runner				
Assistant	C Moore		35.12	4
Runner				
Assistant	J. Green		35.12	4

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene Diesoline	Oil.
On hand at end of previous week	29 galls	8 galls
Received during week	-	
Total	-	
On hand	26 galls	
Used	3 galls	

WATER.

Struck at ..... feet.
Flow ..... gallons per hour.
Quality .....
Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole ..... inches.
Reduced to ..... inches diameter at ..... feet.
Dip of strata .....
Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—

Initials of Foreman.

Received 20.11.1942
Director of Mines .....
Geological Survey .....

FEET BORED.

Shift.		From feet.	To feet	For Shift. feet.	DEPTH. At end of Shift
Monday 2/11/42	Night				
	Day	A.N.A. Holiday			
	Afternoon				
Tuesday 3/11/42	Night				
	Day	0	25	25	25
	Afternoon				
Wednesday 4/11/42	Night				
	Day	25	65	40	65
	Afternoon				
Thursday 5/11/42	Night				
	Day	65	101	36	101
	Afternoon				
Friday 6/11/42	Night				
	Day	0	20	20	20
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				121	

STRATA PASSED THROUGH.

No 36X Material	From ft. in.	To ft. in.	Thickness ft. in.	Core obtained. ft. in.
Surface	0-0	1-0	1-0	
Sand	1-0	2-0	1-0	
Clay	2-0	7-0	0-0	
Pug	7-0	13-0	6-0	
Drift	13-0	28-0	15-0	
Pug	28-0	30-0	2-0	
Drift	30-0	68-0	38-0	
Pug	68-0	74-0	6-0	
Drift	74-0	76-0	2-0	
Pug	76-0	81-0	5-0	
Drift	81-0	92-0	11-0	
Wash	92-0	98-0	6-0	
Slate	98-0	101-0	3-0	

Reference No. 1942/6
DEPTY. OF MINES, HOBART

20 NOV 1942
Referred to Geological Survey
Filed by

For Diamond Drill Only.

Diamonds on hand .....
Diamonds received .....
Diamonds used in bore .....
No. and size of bits set .....

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Calyx DRILL

The following is the Record of Work done on account of .....
for the week ended Dec 11th 1942 W J Henry
Postal Address Gladstone. *Signature of Foreman.*
District of Ringarooma Bore No. 26 Z, 27 Z, & 28 Z
Position No 26 Z 1½ Chain North of No 60 ; Section or Lease No. .....
State here particulars of time occupied in removal of plant, dismantling, and re-erecting
Monday 1 Hour Tuesday 1 Hour Wednesday 2 Hours
Thursday 1 Hour. Friday 2 Hours

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	W J Henry	day	44	5
Runner				
Assistant	B K Harper	"	"	"
Runner				
Assistant	J J Butcher	"	"	"

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene Fuel.	Oil.
On hand at end of previous week	182-1-0	1-0-0
Received during week	0	8-0-0
Total	182-1-0	9-0-0
On hand	146-1-0	8-0-0
Used	36-0-0	1-0-0

WATER.

Struck at ..... feet.
Flow ..... gallons per hour.
uality .....
Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole 5" inches.
Reduced to ..... inches diameter at ..... feet.
Dip of strata .....
Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—
Strata Passed Through as
No 27 Z attatched to
back of sheet.

WJH
Initials of Foreman.

Received .....
Director of Mines .....
Geological Survey .....

FEET BORED.

Shift.		From feet.	To feet.	For Shift. feet.	DEPTH. At end of Shift
Monday 7/12/42	Night				
	Day	0	39	39	39 No 26 Z
	Afternoon				
Tuesday 8/12/42	Night				
	Day	39	84	45	84 No 26 Z
	Afternoon				
Wednesday 9/12/42	Night				
	Day	0	36	36	36 No 27 Z
	Afternoon				
Thursday 10/12/42	Night				
	Day	36	65	29	65 No 27 Z
	Afternoon				
Friday 11/12/42	Night				
	Day	0	37	37	37 No 28 Z
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				186	

STRATA PASSED THROUGH. No 26 Z Calyx Drill

Material	From ft. in.	To ft. in.	Thickness ft. in.	Core obtained. ft. in.
Surface	0	1-0"	1-0"	
Clay	1'0"	8'0"	7'0"	
Pugay Drift	8'0"	50'0"	42'0"	
Peg	50'0"	58'0"	8'0"	
Pugay Drift	58'0"	76'0"	18'0"	
Wash	76'0"	82'0"	6'0"	
Slate Bottom	82'0"	84'0"	2'0"	
Concentrates	Trace.			

Reference No.
DEPT. OF MINES, HOBART
21 DEC 1942
Referred to Geological Survey
Filed by

For Diamond Drill Only.

Diamonds on hand .....
Diamonds received .....
Diamonds used in bore .....
No. and size of bits set .....

7284....9 (57)

No 27 Z Calyx Drill.

Position: 1 Chain North of No 26 Z

Material	From	To	Thickness
Surface	0	1·0"	1·0"
Clay	1·0"	7·0"	6·0"
Puggy Drift	7·0"	20·0"	13·0"
Pug	20·0"	28·0"	8·0"
Puggy Drift	28·0"	62·0"	34·0"
Slate Bottom	62·0"	65·0"	3·0"
Concentrates	Nil		

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Calyx. **DRILL**

The following is the Record of Work done on account of .....

for the week ended Dec. 4th 1942 W J Henry

Postal Address Gladstone *Signature of Foreman.*

District of Ringarooma Bore No. 24 Z & 25 Z

Position: No 24 Z 3 chain South of No 205 B ; Section or Lease No. .....

State here particulars of time occupied in removal of plant, dismantling, and re-erecting

Tuesday 3 hours

Friday 5 hours 48 minutes

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	W J Henry	day	44	5
Runner	H L Henry	"	"	"
Assistant	W K Hafer	"	"	"
Runner	C A Moore	"	"	"
Assistant	J J Butcher	"	"	"
	W J Green	"	"	"

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene Fuel	Oil.
On hand at end of previous week	34 1 0	1 0 0
Received during week	184 0 0	0
Total	218 1 0	1 0 0
On hand	182 1 0	1 0
Used	36 0 0	3 0

WATER.

Struck at ..... feet.

Flow ..... gallons per hour.

Quality .....

Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole 5" inches.

Reduced to ..... inches diameter at ..... feet.

Dip of strata .....

Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—

Surge Drill waiting for Steel Sinker No 25 Z attatched to back of sheet

W J H

Initials of Foreman.

Received 4/12/42

Director of Mines .....

Geological Survey .....

FEET BORED.

Shift.		From feet.	To feet	For Shift. feet.	DEPTH. At end of Shift
Monday 30/11/42	Night				
	Day	38	78	40	78 No 24 Z
	Afternoon				
Tuesday 1/12/42	Night				
	Day	78	98	20	98 No 24 Z
	Afternoon				
Wednesday 2/12/42	Night				
	Day	0	24	24	24 No 25 Z
	Afternoon				
Thursday 3/12/42	Night				
	Day	24	68	44	68 No 25 Z
	Afternoon				
Friday 4/12/42	Night				
	Day	68	79	11	79 No 25 Z
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				139	

STRATA PASSED THROUGH.

Material	From ft.	in.	To Calyx ft.	in.	Thickness ft.	in.	Core obtained. ft.	in.
No 24 Z								
Surface	0		1'6"		1'0"			
Clay	1'0"		4'0"		3'0"			
Sediment	4'0"		12'0"		8'0"			
Boggy Drift	12'0"		64'0"		52'0"			
Drift	64'0"		75'0"		11'0"			
Wash	75'0"		79'0"		4'0"			
Drift	79'0"		89'0"		10'0"			
Rock	89'0"		93'0"		4'0"			
Drift	93'0"		95'6"		2'6"			
Slate Bottom	95'6"		98'0"		2'6"			
Concentrates	Nil.							

Reference No. .....

DEPT. OF MINES, HOBART

14 DEC 1942

Referred to Geological Survey

Filed by .....

For Diamond Drill Only.

Diamonds on hand .....

Diamonds received .....

Diamonds used in bore .....

No. and size of bits set .....

7284....9 (57)

No 25 Z Calyx

Position 4 chain South of No 25 B.

Material	From	To	Thickness
Surface	0	1'0"	1'0"
Clay	1'0"	4'0"	3'0"
Sediment	4'0"	8'0"	4'0"
Puggy Drift	8'0"	17'0"	9'0"
Drift	17'0"	57'0"	40'0"
Sediment	57'0"	63'0"	6'0"
Pug.	63'0"	66'0"	3'0"
Hard Drift	66'0	75'0"	9'0"
Slate Bottom	75'0"	79'0"	4'0"
Concentrates	N.L		

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Calyx DRILL

The following is the Record of Work done on account of.....

for the week ended Nov 27th 1942 W. J. Henry

Postal Address Gladstone. *Signature of Foreman.*

District of Bruny Island Bore No. 23 Z, 24 Z & 39 X

Position: No 23 Z Claim South No 22 Z ; Section or Lease No.....

State here particulars of time occupied in removal of plant, dismantling, and re-erecting

Monday 5 hours

Friday 5 hours

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	W Henry	day	44	5
~~Runner~~	R Terry	"	"	"
Assistant	N. R Hunter	"	"	"
~~Runner~~	C A Moore			
Assistant	J J Butcher	"	"	"
	W J Green	"	"	"

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	~~Kerosene~~ Fuel.	Oil.
On hand at end of previous week	34:1:0	2-00
Received during week	0	0
Total	34-1-0	2 00
On hand	5.1.0	1.00
Used	29.0.0	1.00

WATER.

Struck at ..... feet.

Flow..... gallons per hour.

Quality.....

Depth from surface when bore completed..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole 5" inches.

Reduced to ..... inches diameter at ..... feet.

Dip of strata.....

Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—

Broken feed hose on Hollyt

Sewers Engine.

W.J.H.
Initials of Foreman.

Received .....

Director of Mines.....

Geological Survey.....

FEET BORED.

Shift.		From feet.	To feet.	For Shift. feet.	DEPTH. At end of Shift
Monday 23/11/42	Night				
	Day	0	27	27	27 No 23 Z
	Afternoon				
Tuesday 24/11/42	Night				
	Day	27	70	43	70 No 23 Z
	Afternoon				
Wednesday 25/11/42	Night				
	Day	70	110	40	110 No 23 Z
	Afternoon				
Thursday 26/11/42	Night				
	Day	110	138	28	138 No 23 Z
	Afternoon				
Friday 27/11/42	Night				
	Day	0	38	38	38 No 24 Z
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				176	

STRATA PASSED THROUGH.

Material	From No ~~23~~ Z ft.	in.	To Calyx ft.	in.	Thickness ft.	in.	Core obtained. ft.	in.
Surface	0		2'0"		2'0"			
Clay	2'0"		5'0"		3'0"			
Sediment	5'0"		20'0"		15'0"			
Drift	20'0"		74'0"		54'0			
Wash	74'0"		80'0"		6'0"			
Drift	80'0"		89'0"		9'0"			
Puggy Drift	89'0"		94'0"		5'0"			
Slug	94'0"		131'0		37'0"			
Slate Bottom	131'0"		138'0		7'0"			
Concentrates	Nil.							

Reference No.
DEPT. OF MINES, HOBART

7 DEC 1942

Referred to Geological Survey

Filed by

For Diamond Drill Only.

Diamonds on hand.....

Diamonds received .....

Diamonds used in bore.....

No. and size of bits set.....

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Calyx. DRILL

The following is the Record of Work done on account of .....
for the week ended Nov 22nd 1942 ..... W J Terry .....
Postal Address Gladstone ..... *Signature of Foreman.*
District of Pungarooma ..... Bore No. 22 Z .....
Position: No 22 Z 1 chain South No 205 B ; Section or Lease No. .....
State here particulars of time occupied in removal of plant, dismantling, and re-erecting
Monday 8¼ 48 moving to new site

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	W J Terry	Day	44	5
Runner				
Assistant	N K Hunter	"	"	"
Runner				
Assistant	J H Butcher	"	"	"

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene Fuel	Oil.
On hand at end of previous week	64-1-0	3-0-0
Received during week	0	0
Total	64-1-0	3-0-0
On hand	30-1-0	2-0-0
Used	34-0-0	1-0-0

WATER.

Struck at ..... feet.
Flow ..... gallons per hour.
Quality .....
Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole 5 inches.
Reduced to ..... inches diameter at ..... feet.
Dip of strata .....
Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—
Terry away getting fuel pipe inspected for Kelly & Lewis engineers

W J T
Initials of Foreman.

Received .....
Director of Mines .....
Geological Survey ..... H Henderson

FEET BORED.

Shift.		From feet.	To feet.	For Shift. feet.	DEPTH. At end of Shift
Monday 16/11/42	Night				
	Day	—	—	—	—
	Afternoon				
Tuesday 17/11/42	Night				
	Day	0	45	45	45 No 22 Z
	Afternoon				
Wednesday 18/11/42	Night				
	Day	45	85	40	85 No 22 Z
	Afternoon				
Thursday 19/11/42	Night				
	Day	85	120	35	120 No 22 Z
	Afternoon				
Friday 20/11/42	Night				
	Day	120	144'6"	24'6"	144'6" No 22 Z
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				144'6"	

STRATA PASSED THROUGH.

No 22 Z Calyx

Material	From ft.	in.	To ft.	in.	Thickness ft.	in.	Core obtained. ft.	in.
Surface	0		2'0"		2'0"			
Clay	2'0"		4'0"		2'0"			
Sediment	4'0"		10'0"		6'0"			
Duff	10'0"		22'0"		12'0"			
Puggy Duff	22'0"		39'0"		17'0"			
Duff	39'0"		74'0"		35'0"			
Rig	74'0"		94'0"		20'0"			
Duff	94'0"		97'0"		3'0"			
Rig	97'0"		122'0"		25'0"			
Duff	122'0"		133'0"		11'0"			
Wash	133'0"		143'6"		10'6"			
Slate Bottom	143'6"		144'6"		1'0"			
Concentrates approx 1½ lbs per cubic yard								

Reference No.
DEPT. OF MINES, HOBART
4 DEC 1942
Referred to Geological Survey
Filed by

For Diamond Drill Only.

Diamonds on hand .....
Diamonds received .....
Diamonds used in bore .....
No. and size of bits set .....

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Calyx DRILL

The following is the Record of Work done on account of .....
for the week ended Nov 13th 1942 W J Jeary
Signature of Foreman.
Postal Address Gladstone
District of Ringarooma Bore No. 20 Z to 21 Z
Position: No 20 Z 1 Chain West of No 19 Z ; Section or Lease No. .....
State here particulars of time occupied in removal of plant, dismantling, and re-erecting
4 hours Monday
3 hours Friday

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	W J Jeary	Day	44	5
Runner				
Assistant	N H Hasler	"	"	"
Runner				
Assistant	J J Butcher	"	"	4

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene. Fuel.	Oil.
On hand at end of previous week	99.3.0	4.0.0
Received during week	0	0
Total	99.3.0	4.0.0
On hand	64.1.0	3.0.0
Used	35.2.0	1.0.0

WATER.

Struck at ..... feet.
Flow ..... gallons per hour.
Quality .....
Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole 5 inches.
Reduced to ..... inches diameter at ..... feet.
Dip of strata .....
Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—
Strata Passed Through" in No 21 Z attatched to back of sheet.

W.J.J.
Initials of Foreman.

Received 27.11.42.
Director of Mines .....
Geological Survey .....

FEET BORED.

Shift.		From feet.	To feet.	For Shift. feet.	DEPTH. At end of Shift
Monday 9/11/42	Night				
	Day	72.	82.	10	82. No 20 Z
	Afternoon				
Tuesday 10/11/42	Night				
	Day	0	34	34	34 No 21 Z
	Afternoon				
Wednesday 11/11/42	Night				
	Day	34	75	41	75 No 21 Z
	Afternoon				
Thursday 12/11/42	Night				
	Day	75	105	30	105 No 21 Z
	Afternoon				
Friday 13/11/	Night				
	Day	105	122.	17	122. No 21 Z
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				132.	

STRATA PASSED THROUGH.

Material	From ft.	in.	To ft.	in.	Thickness ft.	in.	Core obtained. ft.	in.
No 20 Z Calyx								
Surface	0		2'0"		2'0"			
Cement	2'0"		4'0"		2'0"			
Puggy Drift	4'0"		16'0"		12'0"			
Sandy Sediment	16'0"		35'0"		19'0"			
Drift	35'0"		46'0"		11'0"			
Wash	46'0"		48'0"		2'0"			
Drift	48'0"		80'0"		32'0"			
(Hard Bottom) Sandstone	80'0"		82'0"		2'0"			
Concentrates a little tin								

Reference No. DEPT. OF MINES, HOBART
26 NOV 1942
Referred to Geological Survey
Filed by

For Diamond Drill Only.
Diamonds on hand .....
Diamonds received .....
Diamonds used in bore .....
No. and size of bits set .....

7284....9 (57)

No 21 Z Calyx

Position. 1 Chain South of No 18 Z

Material	From	To	Thickness
Surface	0	2'0"	2'0"
Sediment-	2'0"	12'0"	10'0"
Puggy Drift-	12'0"	28'0"	16'0"
Sediment-	28'0"	36'0"	8'0"
Drift & Pug	36'0"	65'0"	29'0"
Drift-	65'0"	93'0"	28'0"
Pug	93'0"	102'0"	9'0"
Drift-	102'0"	112'0"	10'0"
Wash	112'0"	120'10"	8'10"
Slate Bottom	120'10"	122'0"	1'2"
Concentrates	approx 2 Dwt per cubic yd		

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Calyx. DRILL

The following is the Record of Work done on account of .....
for the week ended Nov 6th 1942 ..... W J Terry .....
Signature of Foreman.
Postal Address Gladstone .....
District of Ringarooma ..... Bore No. 19 & 20 Z .....
Position No 19 Z 1 chain West of No 18 Z ; Section or Lease No. .....
State here particulars of time occupied in removal of plant, dismantling, and re-erecting
Wednesday 8 hours
Thursday 2 hours

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	W J Terry	day	44	5
Runner				
Assistant	M H Hayes	"	"	"
Runner				
Assistant	J J Butcher	"	"	"

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene	Oil.
On hand at end of previous week	121 3-0	4-3-0
Received during week		1
Total	121-3-0	4-3-0
On hand	99-3-0	4-0-0
Used	22-0-0	3.0

WATER.

Struck at ..... feet.
Flow ..... gallons per hour.
Quality .....
Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole 5" inches.
Reduced to ..... inches diameter at ..... feet.
Dip of strata .....
Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—
Monday ANA Holiday

W.J.T.
Initials of Foreman.

Received 20.11.1942
Director of Mines .....
Geological Survey .....

FEET BORED.

Shift.		From feet.	To feet	For Shift. feet.	DEPTH. At end of Shift
Monday 2/11/42	Night				
	Day	A.N.A.		Day	Holiday
	Afternoon				
Tuesday 3/11/42	Night				
	Day	45	86	41	86 No 19 Z
	Afternoon				
Wednesday 4/11/42	Night				
	Day	86	104	18	104 No 19 Z
	Afternoon				
Thursday 5/11/42	Night				
	Day	0	35	35	35 No 20 Z
	Afternoon				
Friday 6/11/42	Night				
	Day	35	72	37	72 No 20 Z
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK					

STRATA PASSED THROUGH. No 19 Z Calyx

Material	From ft. in.	To ft. in.	Thickness ft. in.	Core obtained. ft. in.
Surface	0	2'0"	2'0"	
Drift	2'0"	10'0"	8'0"	
Buggy Drift	10'0"	36'0"	26'0"	
Drift	36'0"	102'0"	66'0"	
Wash	102'0"	104'0"	2'0"	
Hard Slate Bottom	104'0"	106'0"	2'0"	
Concentrates a little tin				

Reference No. DEPT. OF MINES, HOBART
20 NOV 1942
Referred to Geological Survey
Filed by

For Diamond Drill Only.

Diamonds on hand .....
Diamonds received .....
Diamonds used in bore .....
No. and size of bits set .....

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Calyx DRILL

The following is the Record of Work done on account of .....
for the week ended Oct 18th 1942 ..... W J Henry
Postal Address Gladstone. *Signature of Foreman.*
District of Pinnaroona Bore No. 28 Z, 29 Z & 30 Z
Position: No 28 Z 1 chain West of No 29 Z, Section or Lease No. .....
State here particulars of time occupied in removal of plant, dismantling, and re-erecting
Tuesday 2 Hours Thursday 2 Hours
Friday 2 Hours

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	W J Henry	Day	44	5
Runner				
Assistant	N. H. Harper	"	"	"
Runner				
Assistant	J. J. Butcher	"	"	"

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene Fuel.	Oil.
On hand at end of previous week	146-1-0	8-0-0
Received during week	0	0
Total	146-1-0	8-0-0
On hand	114-3-0	5-2-0
Used	31-2-0	2-2-0

WATER.

Struck at ..... feet.
Flow ..... gallons per hour.
Quality .....
Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole 5 inches.
Reduced to ..... inches diameter at ..... feet.
Dip of strata .....
Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—
"Strata Passed Through" in No 29 Z attatched to back of Sheet

W J H
Initials of Foreman.

Received .....
Director of Mines .....
Geological Survey .....

FEET BORED.

Shift.		From feet.	To feet.	For Shift. feet.	DEPTH. At end of Shift
Monday 14/12/42	Night				
	Day	37	72	35	72 No 28 Z
	Afternoon				
Tuesday 15/12/42	Night				
	Day	72	83	11	83 No 28 Z
	Afternoon				
Wednesday 16/12/42	Night				
	Day	0	51	51	51 No 29 Z
	Afternoon				
Thursday 17/12/42	Night				
	Day	51	83	32	83 No 29 Z
	Afternoon				
Friday 18/12/42	Night				
	Day	0	35	35	35 No 30 Z
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				164	

STRATA PASSED THROUGH.

Material	From ft.	in.	To ft.	in.	Thickness ft.	in.	Core obtained. ft.	in.
No 28 Z Calyx								
Surface	0		1-0"		1-0"			
Clay	1-0"		6-0"		5-0"			
Peaggy Duff	6-0"		50-0"		44-0"			
Pug	50-0"		54-0"		4-0"			
Peaggy Duff	54-0"		59-0"		5-0"			
Duff	59-0"		65-0"		6-0"			
Sediment	65-0"		75-0"		10-0"			
Wash	75-0"		80-6"		5-6"			
Slate Bottom	80-6"		83-0"		2-6"			
Concentrates Nil								

Boring No.

DEPT. OF MINES, HOBART
23 DEC 1942
Referred to Geological Survey
Filed by

For Diamond Drill Only.

Diamonds on hand .....
Diamonds received .....
Diamonds used in bore .....
No. and size of bits set .....

7284....9 (57)

No 29 Z Calyx

Position 1 Chain North of No 27 Z

Material	From	To	Thickness
Surface	0	1'0"	1'0"
Puggy Drift	1'0"	55'0"	~~54'0"~~
Pug	55'0"	58'0"	4'0"
Sediment	58'0"	70'0"	12'0"
Drift	70'0"	79'6"	9'6
Slate Bottom	79'6"	83'0"	3'6"
Concentrates	N.L.		

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Calyx DRILL

The following is the Record of Work done on account of .....

for the week ended Oct 30th 1942 W J Henry

Postal Address Glaston Signature of Foreman.

District of Ringarooma Bore No. 18 and 19 Z

Position: Position No 18 / drain West of No 17 Z ; Section or Lease No. .....

State here particulars of time occupied in removal of plant, dismantling, and re-erecting

Monday 2 hours Thursday 2 hours Friday 2 hours

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	W J Henry	day	44	5
Runner				
Assistant	N H Hafer	"	"	"
Runner				
Assistant	J F Butcher	"	"	"

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	~~Kerosene~~ Fuel	Oil.
On hand at end of previous week	158·1·0	5·2·0
Received during week	0	0
Total	158·1·0	5·2·0
On hand	121·3·0	4·3·0
Used	36·2·0	3·0

WATER.

Struck at ..... feet.

Flow ..... gallons per hour.

Quality .....

Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole ..... inches.

Reduced to ..... inches diameter at ..... feet.

Dip of strata .....

Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—

.....

.....

.....

.....

Initials of Foreman.

Received 5.11.42

Director of Mines .....

Geological Survey .....

FEET BORED.

Shift.		From feet.	To feet.	For Shift. feet.	DEPTH. At end of Shift
Monday 26/10/42	Night				
	Day	0	33	33	33 No 18 Z
	Afternoon				
Tuesday 27/10/42	Night				
	Day	33	65	32	65 No 18 Z
	Afternoon				
Wednesday 28/10/42	Night				
	Day	65	105	40	105 No 18 Z
	Afternoon				
Thursday 29/10/42	Night				
	Day	105	119	14	119 No 18 Z
	Afternoon				
Friday 30/10/42	Night				
	Day	0	45	45	45 No 19 Z
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK					

STRATA PASSED THROUGH.

Material	From ft.	in.	To ft.	in.	Thickness ft.	in.	Core obtained. ft.	in.
No 18 Z Calyx								
Surface	0		2·0"		2·0"			
Puggy Duff	2·0"		20·0"		13·0"			
Sediment	20·0"		39·0"		19·0"			
Duff	39·0"		59·0"		20·0"			
Pug	59·0"		62·0"		3·0"			
Duff & Pug	62·0"		88·0"		26·0"			
Sediment	88·0"		94·0"		6·0"			
Duff	94·0"		100·0"		6·0"			
Wash	100·0		117·4"		17·4"			
Slate Bottom	117·4"		119·0"		1·8"			
Concentrates approx 5 lb								

Registered No.
DEPT. OF MINES, HOBART
5 NOV 1942
Referred to
Filed by

For Diamond Drill Only.

Diamonds on hand .....

Diamonds received .....

Diamonds used in bore .....

No. and size of bits set .....

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Surge DRILL

The following is the Record of Work done on account of .....
for the week ended Friday Oct 30th 1942 ..... K. Terry.
Postal Address Gladstone *Signature of Foreman.*
District of Gladstone Bore No. 34X & 35X
Position: No 34X 1 chain South of No 78; Section or Lease No. .....
State here particulars of time occupied in removal of plant, dismantling, and re-erecting
Tuesday 4 hours Friday 2 hours dismantling.

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	K. Terry.		44	5
Runner				
Assistant	C. Moore		44	5
Runner				
Assistant	J. Green		44	5

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene Kiesoline	Oil.
On hand at end of previous week	33 galls	8 galls
Received during week	—	—
Total	—	—
On hand	29 galls	8 galls
Used	4 galls	—

WATER.

Struck at ..... feet.
Flow ..... gallons per hour.
Quality .....
Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole ..... inches.
Reduced to ..... inches diameter at ..... feet.
Dip of strata .....
Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—

Initials of Foreman.

Received 5.11.42
Director of Mines .....
Geological Survey .....

FEET BORED.

Shift.		From feet.	To feet	For Shift. feet.	DEPTH. At end of Shift
Monday 26/10/42	Night				
	Day	80	105	25	105
	Afternoon				
Tuesday 27/10/42	Night				
	Day	105	120	15	120
	Afternoon				
Wednesday 28/10/42	Night				
	Day	0	30	30	30
	Afternoon				
Thursday 29/10/42	Night				
	Day	30	65	35	65
	Afternoon				
Friday 30/10/42	Night				
	Day	65	88	23	88
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				128	

STRATA PASSED THROUGH.

No 34X Material	From ft. in.	To ft. in.	Thickness ft. in.	Core obtained. ft. in.
Surface	0-0	1-0	1-0	
Cement	1-0	4-0	3-0	
Puggy Drift	4-0	30-0	26-0	
Drift	30-0	60-0	30-0	
Plug	60-0	63-0	3-0	
Drift	63-0	83-0	20-0	
Plug	83-0	87-0	4-0	
Drift	87-0	95-0	8-0	
Wash	95-0	97-0	2-0	
Drift	97-0	106-0	9-0	
Plug	106-0	109-0	3-0	
Drift	109-0	112-0	4-0	
Wash	112-0	118-0	6-0	
Slate	118-0	120-0	2-0	
Reference to previous strata		about 1.5		

DEPT. OF MINES, HOBART
5 NOV 1942
Referred to Geological Survey
Filed by

For Diamond Drill Only.

Diamonds on hand .....
Diamonds received .....
Diamonds used in bore .....
No. and size of bits set .....

7284....9 (57)

Portion of claim South of No 34 X

No 35 X. Stratar Passed Through

Material	From	To	Thickness.
Surface	0-0	1-0	1-0
Sand	1-0	2-0	1-0
Clay.	2-0	6-0	4-0
Cement	6-0	7-0	1-0
Buggy Drift	7-0	21-0	14-0
Drift	21-0	77-0	56-0
Plug	77-0	85-0	8-0
Slate	85-0	88-0	3-0

Value. Nil.

D6/27

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Calyx DRILL

The following is the Record of Work done on account of.....

for the week ended Oct 24th 1942 W J Ferry

Signature of Foreman.

Postal Address Gladstone

District of Bingaroona Bore No. 16 & 17 Z

Position No 16 Z 1 chain East of No 15 Z ; Section or Lease No.....

State here particulars of time occupied in removal of plant, dismantling, and re-erecting

4 hours Wednesday

2 hours Friday

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	W J Ferry	Day	44	5
Runner				
Assistant	M H. Hasler	"	"	"
Runner				
Assistant	J F Butler	"	"	"

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene fuel.	Oil.
On hand at end of previous week	184-3-0	6-0-0
Received during week	0	0
Total	184-3-0	6-0-0
On hand	158-1-0	5-2-0
Used	26-2-0	2-0

WATER.

Struck at ..... feet.

Flow ..... gallons per hour.

Quality .....

Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole 5" inches.

Reduced to ..... inches diameter at ..... feet.

Dip of strata .....

Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:-

Casing on Longyear Drill fast.
Hasler & Butler Assisting
to free this

W.J.F.
Initials of Foreman.

Received 3.11.42.

Director of Mines .....

Geological Survey .....

FEET BORED.

Shift.		From feet.	To feet.	For Shift. feet.	DEPTH. At end of Shift
Monday 19/10/142	Night				
	Day	95	104	9	104 No 16 Z
	Afternoon				
Tuesday 20/10/142	Night				
	Day				
	Afternoon				
Wednesday 21/10/142	Night				
	Day	0	38	38	38 No 17 Z
	Afternoon				
Thursday 22/10/142	Night				
	Day	38	98	60	98 No 17 Z
	Afternoon				
Friday 23/10/142	Night				
	Day	98	118	20	118 No 17 Z
	Afternoon				
Saturday 24/10/142	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK					

STRATA PASSED THROUGH.

Material	From No 16 Z Calyx Drill ft. in.	To ft. in.	Thickness ft. in.	Core obtained. ft. in.
Surface	0	2'0"	2'0"	
Clay	2'0"	6'0"	4'0"	
Buggy Duff	6'0"	15'0"	9'0"	
Sediment	15'0"	25'0"	10'0"	
Duff Bands of Pug	25'0"	65'0"	40'0"	
Duff	65'0"	89'0"	24'0"	
Wash	89'0"	102'6"	13'6"	
Slate Bottom	102'6"	104'0"	1'6"	
Approx 10 yds per cubic Yard				

DEPT. OF MINES, HOBART
3 NOV 1942
Referred to
Filed by

For Diamond Drill Only.

Diamonds on hand .....

Diamonds received .....

Diamonds used in bore .....

No. and size of bits set .....

7284....9 (57)

No 17 Z Calyx Drill

Material	From	To	Thickness
Surface	0	2'0"	2'0"
Puggy Duff	2'0"	18'0"	16'0"
Sediment-	18'0"	38'0"	20'0"
Duff-	38'0"	59'0"	21'0"
Pug.	59'0"	70'0"	11'0"
Duff	70'0"	80'0"	10'0"
Pug	80'0"	90'0"	10'0"
Duff-	90'0"	111'0"	21'0
Wash	111'0"	116'0"	5'0"
Slate Bottom	116'0"	118'0"	2'0"

Concentrates Trace

Poslon 1 Chain East of No 4 Z.

Returned to Geological Survey

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Surge DRILL

The following is the Record of Work done on account of .....

for the week ended Oct 24th 1942 ..... K. Terry .....

Postal Address Gladstone *Signature of Foreman.*

District of Gladstone Bore No. 333X & 334X

Position: ..... ; Section or Lease No. .....

State here particulars of time occupied in removal of plant, dismantling, and re-erecting

Tuesday 2½ hours dismantling. Wednesday 2½ hours shifting & re-erecting plant

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	K. Terry		44	5
Runner				
Assistant	C. Moore		44	5
Runner				
Assistant	J. Green		44	5

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene	Oil.
On hand at end of previous week	36 galls	8 galls
Received during week	—	—
Total	33 galls	8 galls
On hand		
Used	3 galls	8 galls

WATER.

Struck at ..... feet.

Flow ..... gallons per hour.

Quality .....

Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole ..... inches.

Reduced to ..... inches diameter at ..... feet.

Dip of strata .....

Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—

.....

.....

.....

.....

Initials of Foreman.

Received 3.11.42.

Director of Mines .....

Geological Survey .....

FEET BORED.

Shift.		From feet.	To feet.	For Shift. feet.	DEPTH. At end of Shift
Monday 191 10 142	Night				
	Day	73	83	10	83
	Afternoon				
Tuesday 20 10 142	Night				
	Day	83	120	37	120
	Afternoon				
Wednesday 21 10 142	Night				
	Day	0	25	25	25
	Afternoon				
Thursday 22 10 142	Night				
	Day	25	50	25	50
	Afternoon				
Friday 23 10 142	Night				
	Day	50	80	30	80
	Afternoon				
Saturday 24 10 142	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				127	

STRATA PASSED THROUGH.

No 333X Material	From ft. in.	To ft. in.	Thickness ft. in.	Core obtained. ft. in.
Surface	0-0	1-0	1-0	
Sand	1-0	2-0	1-0	
Cement	2-0	6-0	4-0	
Puggy Drift	6-0	22-0	16-0	
Rig	22-0	24-0	2-0	
Drift	24-0	82-0	58-0	
Rig	82-0	89-0	7-0	
Drift	89-0	100-0	11-0	
Rig	100-0	107-0	7-0	
Drift	107-0	112-0	5-0	
Drift & Wash stones	112-0	117-0	5-0	
Slate	117-0	120-0	3-0	

Referred to ... Hg.
DEPT. OF MINES, HOBART
3 NOV 1942
Referred to
Filed by

For Diamond Drill Only.

Diamonds on hand .....

Diamonds received .....

Diamonds used in bore .....

No. and size of bits set .....

Referred to Geological Survey.

DEPARTMENT OF MINES, TASMANIA.

DRING OPERATIONS. Calyx + Hand DRILL

The following is the Record of Work done on account of .....

or the week ended Sept 18th 1942 ..... W J Henry .....

Postal Address Gladstone ..... *Signature of Foreman.*

District of Mungaroona ..... Bore No. 15 Z + 16 Z .....

Position No 15 Z 1 chain West of No 11 Z ..... ; Section or Lease No. .....

State here particulars of time occupied in removal of plant, dismantling, and re-erecting

Thursday 3 hours dismantling plant

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	W Henry	day	44	5
Runner	K Henry	"	"	"
Assistant	N.H. Harker	"	"	"
Runner	C.A Moore	"	"	"
Assistant	J.J Butcher	"	"	"
	W J Green	"	"	1

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene Fuel	Oil.
On hand at end of previous week	19.3.0	7.0.0
Received during week	184.0.0	0
Total	203 3 0	7.0.0
On hand	184 3 0	6.0.0
Used	19.0 0	1.0.0

WATER.

Struck at ..... feet.

Flow ..... gallons per hour.

Quality .....

Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole 5" inches.

Reduced to ..... inches diameter at ..... feet.

Dip of strata .....

Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—

W J Henry
Initials of Foreman.

Received .....

Director of Mines .....

Geological Survey .....

FEET BORED.

Shift.		From feet.	To feet	For Shift. feet.	DEPTH. At end of Shift
Monday 14/9/42	Night				
	Day	Dorset Flat			
	Afternoon				
Tuesday 15/9/42	Night				
	Day	Dorset Flat			
	Afternoon				
Wednesday 16/9/42	Night	Dorset Flat		2 hours	
	Day	110	126	16	126 No 15 Z
	Afternoon				
Thursday 17/9/42	Night				
	Day	0	35	35	35 No 16 Z
	Afternoon				
Friday 18/9/42	Night				
	Day	35	95	60	95 No 16 Z
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK					

STRATA PASSED THROUGH.

Material No 15 Z	From ft. in.	To Calyx ft. in.	Thickness ft. in.	Core obtained. ft. in.
Surface	0	2.0"	2'0"	
Sandy Sediment	2'0	14'0"	12'0"	
Wash Drift	14'0"	31'0"	17'0"	
Sediment	31'0"	41'0"	10'0"	
Drift	41'0"	45'0"	4'0"	
Wash	45'0"	50'0"	5'0"	
Wash Drift	50'0"	60'0"	10'0"	
Drift	60'0"	98'0"	38'0"	
Wash	98'8"	125'0"	27'0"	
Slate Bottom	125'0"	126'0"	1'0"	
Approximately	10	0		

Reference No.
DEPT. OF MINES, HOBART

5 OCT 1942

Referred to

Filed by

For Diamond Drill Only.

Diamonds on hand .....

Diamonds received .....

Diamonds used in bore .....

No. and size of bits set .....

Referred to Geological Survey

DIRECTOR OF MINES

5:10:1942

Reference No.
18 SEP 1942
Reported to Geological Survey

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Hand Plant DRILL

The following is the Record of Work done on account of .....

for the week ended Sept. 14th 1942 W. J. Henry

Postal Address Gladstone *(Signature of Foreman.)*

District of Ringarooma Bore No. .....

Position: Dorset Flat; Section or Lease No. .....

State here particulars of time occupied in removal of plant, dismantling, and re-erecting

.....

.....

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	W. J. Henry	day	44	5
~~Runner~~	H. L. Henry	"	"	"
Assistant	N. K. Hayter	"	"	"
~~Runner~~	C. A. Moore	"	"	"
Assistant	J. J. Bulcher	"	"	"
	W. J. Green			

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene	Oil.
On hand at end of previous week		
Received during week		
Total		
On hand		
Used		

WATER.

Struck at ..... feet.

Flow ..... gallons per hour.

Quality .....

Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole ..... inches.

Reduced to ..... inches diameter at ..... feet.

Dip of strata .....

Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—

.....

.....

.....

.....

W. J. Henry
Initials of Foreman.

Received 18:9:1942.

Director of Mines .....

Geological Survey .....

FEET BORED.

Shift.		From feet.	To feet.	For Shift. feet.	DEPTH. At end of Shift
Monday 7/9/42	Night				
	Day		Dorset Flat		
	Afternoon				
Tuesday 8/9/42	Night				
	Day		"	"	
	Afternoon				
Wednesday 9/9/42	Night				
	Day		"	"	
	Afternoon				
Thursday 10/9/42	Night				
	Day		"	"	
	Afternoon				
Friday 11/9/42	Night				
	Day		"	"	
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK					

STRATA PASSED THROUGH.

Material	From ft. in.	To ft. in.	Thickness ft. in.	Core obtained. ft. in.

For Diamond Drill Only.

Diamonds on hand .....

Diamonds received .....

Diamonds used in bore .....

No. and size of bits set .....

DEPARTMENT OF MINES, TASMANIA.

Reference No.
DEPT. OF MINES, HOBART
18 SEP 1942
Referred to Geological Survey

BORING OPERATIONS.

Calyx DRILL

The following is the Record of Work done on account of .....
for the week ended Sept 4th 1942 .....
Postal Address Gladstone .....
District of Ringarooma .....
Position: No 14 Z. 1 chain East of No 13 Z. ; Section or Lease No. .....

Signature of Foreman.

State here particulars of time occupied in removal of plant, dismantling, and re-erecting
Wednesday 4 hours 48 minutes

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	W Money	day	44	5
Runner	K Seeley	"	"	"
Assistant	N-K Harper	"	"	"
Runner	C A Moore	"	"	"
Assistant	J J Butler	"	"	"
	W Green			

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene used.	Oil.
On hand at end of previous week	39.3-0	7-20
Received during week	39.0	0
Total	39.3-0	7-20
On hand	19.3-0	7.0.6
Used	20.00	20

WATER.

Struck at ..... feet.
Flow ..... gallons per hour.
Quality .....
Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole ..... inches.
Reduced to ..... inches diameter at ..... feet.
Dip of strata .....
Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—

Initials of Foreman.

Received 18:9:42.
Director of Mines .....
Geological Survey .....

FEET BORED.

Shift.		From feet.	To feet.	For Shift. feet.	DEPTH. At end of Shift
Monday 31/8/42	Night				
	Day		Down Hole		
	Afternoon				
Tuesday 1/9/42	Night	4 hours Down Hole			
	Day	66	66	20	66 No 14 Z
	Afternoon				
Wednesday 2/9/42	Night				
	Day	66	92	26	92 No 14 Z
	Afternoon				
Thursday 3/9/42	Night				
	Day	0	56	56	56 No 13 Z
	Afternoon				
Friday 4/9/42	Night				
	Day	56	110	54	110 No 13 Z
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				156	

STRATA PASSED THROUGH. No 14 Z Calyx Drill

Material	From ft.	From in.	To ft.	To in.	Thickness ft.	Thickness in.	Core obtained. ft.	Core obtained. in.
Surface	0		2	0	2	0		
Clayey Drift	2	0	9	0	7	0		
Wash	9	0	39	0	30	0		
Sediment	39	0	46	0	7	0		
Wash	46	0	72	0	26	0		
Mud	72	0	90	0	18	0		
Slate Bottom	90	0	92	0	2	0		
Cementation			Frame					

For Diamond Drill Only.

Diamonds on hand .....
Diamonds received .....
Diamonds used in bore .....
No. and size of bits set .....

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Calyx DRILL

The following is the Record of Work done on account of .....

for the week ended Aug 28th 1942 W J Perry

Postal Address Gladstone *Signature of Foreman.*

District of Ringarooma Bore No. 13 Z & 14 Z

Position: No 13 Z 1 chain E & S of No 12 Z; Section or Lease No. .....

State here particulars of time occupied in removal of plant, dismantling, and re-erecting

Monday 4 hours.

Registered No.
DEPT. OF MINES, HOBART
Referred to Geological Survey
Filed by

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	W J Perry	day	44	5
Runner				
Assistant	N. K Harper	"	"	5
Runner				
Assistant	J F Baleber	"	"	5

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene 4 gal.	Oil.
On hand at end of previous week	52-3-0	8-0-0
Received during week	0	0
Total	52-3-0	8-0-0
On hand	39-3-0	7-2-0
Used	13-0-0	2 0

WATER.

Struck at ..... feet.

Flow ..... gallons per hour.

Quality .....

Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole 5" inches.

Reduced to ..... inches diameter at ..... feet.

Dip of strata .....

Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—

W.J.P.
Initials of Foreman.

Received 3.9.42

Director of Mines .....

Geological Survey .....

FEET BORED.

Shift.		From feet.	To feet.	For Shift. feet.	DEPTH. At end of Shift
Monday 24 8 42	Night				
	Day	74	92	18	92 No 13 Z
	Afternoon				
Tuesday 25 8 42	Night				
	Day	0	46	46	46 No 14 Z
	Afternoon				
Wednesday 26 8 42	Night				
	Day	Donet	Flat		
	Afternoon				
Thursday 27 8 42	Night				
	Day	Donet	Flat		
	Afternoon				
Friday 28 8 42	Night				
	Day	Donet	Flat		Thomson
	Afternoon				
Saturday 29 8 42	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				64	

STRATA PASSED THROUGH.

Material	From ft.	in.	To ft.	in.	Thickness ft.	in.	Core obtained. ft.	in.
No 13 Z to Calyx.								
Surface	0		2'0"		2'0"			
Clay	2'0"		4'0"		2'0"			
Sediment	4'0"		12'0"		8'0"			
Rough Drift	12'0"		50'0"		38'0"			
Drift	50'0"		68'0"		18'0"			
Rud	68'0"		76'0"		8'0"			
Drift	76'0"		89'0"		23'0"			
Slate Bottom	89'0"		92'0"		3'0"			
Concentrates	Nil.							

For Diamond Drill Only.

Diamonds on hand .....

Diamonds received .....

Diamonds used in bore .....

No. and size of bits set .....

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Calyx **DRILL**

The following is the Record of Work done on account of .....

for the week ended Aug 14th 1942. W J Henry

Postal Address Gladstone. *Signature of Foreman.*

District of Ringarooma Bore No. 12 Z & 13 Z

Position: No 12 Z 1 chain East of No 11 Z; Section or Lease No. .....

State here particulars of time occupied in removal of plant, dismantling, and re-erecting

Wednesday 2 hours

Thursday 2 hour

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	W J Henry	day	44	5
Runner				
Assistant	M K Harper	"	"	"
Runner				
Assistant	J F Balcher	"	"	"

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene	Oil.
On hand at end of previous week	80.1.0	8.2.0
Received during week		0
Total	80.1.0	8.2.0
On hand	52.3.0	8.0.0
Used	27.2.0	2.0

WATER.

Struck at ..... feet.

Flow ..... gallons per hour.

Quality .....

Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole 5 inches.

Reduced to ..... inches diameter at ..... feet.

Dip of strata .....

Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—

Monday completed to leave Donet Flat at 12 o'clock owing to depth of water

W.J.H.
Initials of Foreman.

Received 1.9.42.

Director of Mines .....

Geological Survey .....

FEET BORED.

Shift.		From feet.	To feet.	For Shift. feet.	DEPTH. At end of Shift
Monday 10 1 8 14 2	Night				
	Day	18	36	18	36 No 12 Z
	Afternoon				
Tuesday 11 1 8 14 2	Night				
	Day	36	76	40	76 No 12 Z
	Afternoon				
Wednesday 12 1 8 14 2	Night				
	Day	76	92	16	92 No 12 Z
	Afternoon				
Thursday 13 1 8 14 2	Night				
	Day	0	36	36	36 No 13 Z
	Afternoon				
Friday 14 1 8 14 2	Night				
	Day	36	74	38	74 No 13 Z
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				148	

STRATA PASSED THROUGH.

Material	From ft.	in.	To ft.	in.	Thickness ft.	in.	Core obtained. ft.	in.
No 12 Z Calyx Drill								
Surface	0		2-0		2-0			
Clay	2-0		7-0		5-0			
Pudding Duff	7-0		14-0		7-0			
Duff	14-0		58-0		44-0			
Sediment	58-0		64-0		6-0			
Pudding Duff	64-0		87-0		23-0			
Flat Bottom	87-0		92-0		5-0			
Concentrates			Nil.					

Reference No.
DEPT. OF MINES, HOBART
1 SEP 1942
Returned to Geological Survey
Filed by

For Diamond Drill Only.

Diamonds on hand .....

Diamonds received .....

Diamonds used in bore .....

No. and size of bits set .....

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Surge. DRILL

The following is the Record of Work done on account of .....
for the week ended Aug 28th 1942 W J Terry
Postal Address Gladstone *Signature of Foreman.*
District of Mangaroona Bore No. 33 X
Position: ; Section or Lease No.
State here particulars of time occupied in removal of plant, dismantling, and re-erecting

Referred to Geological Survey. 3 SEP 1942

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	K Terry	day	44	5
Runner				
Assistant	C. A Moore	"	"	"
Runner				
Assistant	W J Green	"	"	"

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene	Oil.
On hand at end of previous week		
Received during week		
Total		
On hand		
Used		

WATER.

Struck at feet.
Flow gallons per hour.
Quality
Depth from surface when bore completed feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole inches.
Reduced to inches diameter at feet.
Dip of strata
Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—

Initials of Foreman.

Received 3.9.42
Director of Mines
Geological Survey

FEET BORED.

Shift.		From feet.	To feet.	For Shift. feet.	DEPTH. At end of Shift
Monday 24/8/42	Night				
	Day	20	50	30	50 No 33 X
	Afternoon				
Tuesday 25/8/42	Night				
	Day	50	73	23	73 No 33 X
	Afternoon				
Wednesday 26/8/42	Night				
	Day		Donet Flat		
	Afternoon				
Thursday 27/8/42	Night				
	Day		Donet Flat		
	Afternoon				
Friday 28/8/42	Night				
	Day		Donet Flat		Thomsons.
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				53	

STRATA PASSED THROUGH.

Material	From ft. in.	To ft. in.	Thickness ft. in.	Core obtained. ft. in.

For Diamond Drill Only.

Diamonds on hand
Diamonds received
Diamonds used in bore
No. and size of bits set

7284....9 (57)

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Surge. DRILL

The following is the Record of Work done on account of .....
for the week ended Aug 14th 1942 R. Terry
Postal Address Gladstone *Signature of Foreman.*
District of Pinnaroona Bore No. 32 X and 33 X
Position: ; Section or Lease No.
State here particulars of time occupied in removal of plant, dismantling, and re-erecting
Monday 4 hours 30 minutes Thursday 2 hours
Friday. 2 hours

Referred to Geological Survey
Filled by
DEPT. OF MINES, HOBART

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	R Terry	day	44	5
Runner				
Assistant	C A Moon	"	"	"
Runner				
Assistant	W J Green	"	"	"

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene	Oil.
On hand at end of previous week		
Received during week		
Total		
On hand		
Used		

WATER.

Struck at feet.
Flow gallons per hour.
Quality
Depth from surface when bore completed feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole 4 inches.
Reduced to inches diameter at feet.
Dip of strata
Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—

Initials of Foreman.

Received 1.9.42
Director of Mines
Geological Survey

FEET BORED.

Shift. 1 Sept 1942		From feet.	To feet.	For Shift. feet.	DEPTH. At end of Shift
	Night				
Monday	Day	No Footage			
10 / 8 / 42	Afternoon				
	Night				
Tuesday	Day	0	35	35	35 No 32 X
11 / 8 / 42	Afternoon				
	Night				
Wednesday	Day	35	70	35	70 No 32 X
12 / 8 / 42	Afternoon				
	Night				
Thursday	Day	70	95	25	95 No 32 X
13 / 8 / 42	Afternoon				
	Night				
Friday	Day	0	20	20	20 No 33 X
14 / 8 / 42	Afternoon				
	Night				
Saturday	Day				
/ /	Afternoon				
TOTAL FOR WEEK				115	

STRATA PASSED THROUGH.

Material	From No 32 X ft. in.	To Surge ft. in.	Thickness ft. in.	Core obtained. ft. in.
Surface	0	1·0	1·0	
Sand	1·0	3·0	2·0	
Peagee Drift	3·0"	24·0"	21·0"	
Drift	24·0"	55·0"	31·0"	
Clay	55·0"	57·0"	2·0"	
Peagee Drift	57·0"	71·0"	14·0"	
Drift	71·0"	76·0	5·0"	
Clay	76·0"	79·0"	3·0	
Drift	79·0"	90·0	11·0"	
Sand	90·0"	93·0"	3·0"	
Hard Bottom	93·0"	95·0	2·0"	
Conglomerate		Surge		

For Diamond Drill Only.

Diamonds on hand
Diamonds received
Diamonds used in bore
No. and size of bits set

DEPARTMENT OF MINES, TASMANIA.

D6/27

BORING OPERATIONS. Hand Plant DRILL

The following is the Record of Work done on account of.....

for the week ended Aug 14th 1942 W J Henry

Postal Address Glata Cove *Signature of Foreman.*

District of Ringarooma Bore No. 4, 5, 6, 7 & 8 L LINE

Position: ; Section or Lease No.

State here particulars of time occupied in removal of plant, dismantling, and re-erecting

Monday Casing Plant from Derby to Dorset Flat and

Carrying into Position

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	W J Henry	day	44	5
~~Runner~~ "	H. Tenby	"	"	"
Assistant	N. H. Hunter	"	"	.
~~Runner~~ "	J H Bulcher	"	"	.
Assistant	G A Moore	"	"	-
"	J. Green			

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene	Oil.
On hand at end of previous week	—	—
Received during week	—	
Total	—	
On hand		
Used		

WATER.

Struck at feet.

Flow gallons per hour.

Quality

Depth from surface when bore completed feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole 4" inches.

Reduced to inches diameter at feet.

Dip of strata

Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—

W.H. *Initials of Foreman.*

Received 20. 8. 1942

Director of Mines

Geological Survey

FEET BORED.

Shift.		From feet.	To feet.	For Shift. feet.	DEPTH. At end of Shift
Monday 10/8/42	Night				
	Day				
	Afternoon				
Tuesday 11/8/42	~~Night~~	0	28	28	28 No 7 L
	Day	0	22	22	22 No 6 L
	Afternoon				
Wednesday 12/8/42	~~Night~~	22	34	12	34 No 6 L
	Day	0	18	18	18 No 5 L
	Afternoon				
Thursday 13/8/42	~~Night~~	18	31	13	31 No 5 L
	Day	0	28	28	28 No 4 L
	Afternoon				
Friday 14/8/42	Night				
	Day	0	30	30	30 No 8 L
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				151	

DEPT. OF MINES, HOBART
20 AUG 1942
Referred to
Filed by

STRATA PASSED THROUGH.

Material	From ft. in.	To ft. in.	Thickness ft. in.	Core obtained. ft. in.
	No 7 Core LINE L			
Tailings	0	3·0"	3·0"	
Black Mud	3·0"	17·0"	14·0"	
Wash	17·0"	28·0"	11·0"	
Granite Bottom	28·0"	29·0"	1·0"	
	No 6 LINE L			
Tailings	0	2·0"	2·0"	
Black Mud	2·0"	17·0"	15·0"	
Wash	17·0"	34·0"	17·0"	
Granite Bottom	34·0"	36·0"	2·0"	
	No 5 LINE L			
Tailings	0	10·0"	10·0"	
Black Mud	10·0"	21·0"	11·0"	
Coarse Duff	21·0"	23·0"	2·0"	
Wash (Dec Wood)	23·0"	29·6"	6·6"	
Granite Bottom	29·6"	31·0"	1·6"	

For Diamond Drill Only.

Diamonds on hand

Diamonds received

Diamonds used in bore

No. and size of bits set

No 4 LINE L

Black Mud	0	16'	16'
Wash	16'0"	26'3"	10'3"
Granit Bolder	26'3"	28'0"	1'9"

DEPARTMENT OF MINES, TASMANIA.

D6/27

BORING OPERATIONS. Surge DRILL

The following is the Record of Work done on account of .....

for the week ended Friday August 7th 1942 ..... K. Terry .....

Postal Address Gladstone ..... *Signature of Foreman.*

District of Gladstone ..... Bore No. 30X & 31X .....

30X Position: 2ch North of No 29X ..... ; Section or Lease No. .....

State here particulars of time occupied in removal of plant, dismantling, and re-erecting

Monday 3 hours. Friday 4 hours. Friday 2 hours dismantling.

Reference No.
DEPT. OF MINES, HOBART
19 AUG 1942
Referred to
Filed by

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	K. Terry.		44	5
Runner				
Assistant	C Moore		44	5
Runner				
Assistant	J. Green.		44	5

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene Diesoline	Oil.
On hand at end of previous week	43 galls	8 galls
Received during week		
Total		
On hand	40 galls	
Used	3 galls	

WATER.

Struck at ..... feet.

Flow ..... gallons per hour.

Quality .....

Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole ..... 4" ..... inches.

Reduced to ..... inches diameter at ..... feet.

Dip of strata .....

Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—

Casing very light had to have more strength to turn same

W.J.J.
Initials of Foreman.

Received 19.8.1942

Director of Mines .....

Geological Survey .....

FEET BORED.

Shift.		From feet.	To feet	For Shift. feet.	DEPTH. At end of Shift
Monday / /	Night				
	Day	95	110	15	110
	Afternoon				
Tuesday / /	Night				
	Day	0	30	30	30
	Afternoon				
Wednesday / /	Night				
	Day	30	70	40	70
	Afternoon				
Thursday / /	Night				
	Day	70	100	30	100
	Afternoon				
Friday / /	Night				
	Day	100	112	12	112
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				127	

STRATA PASSED THROUGH.

30X Material	From ft. in.	To ft. in.	Thickness ft. in.	Core obtained. ft. in.
Surface	0-0	1-0	1-0	
Sand	1-0	2-0	1-0	
Buggy Drift	2-0	30-0	28-0	
Drift	30-0	40-0	10-0	
Buggy Drift	40-0	50-0	10-0	
Drift	50-0	68-0	16-0	
Sediment	68-0	70-0	2-0	
Drift	70-0	78-0	8-0	
Sediment	78-0	79-0	1-0	
Wash	79-0	81-0	2-0	
Drift	81-0	99-0	18-0	
Wash	99-0	108-0	9-0	
Slate	108-0	110-0	2-0	
Approx 1lb Value				

For Diamond Drill Only.

Diamonds on hand .....

Diamonds received .....

Diamonds used in bore .....

No. and size of bits set .....

No 31X 2 ch North of No 30X

Material	From	To	Thickness
Surface	0-0	1-0	1-0
Sand	1-0	2-0	1-0
Buggy Drift	2-0	27-0	25-0
Drift	27-0	35-0	8-0
Pug	35-0	39-0	4-0
Drift	39-0	42-0	3-0
Sediment	42-0	52-0	10-0
Pug.	52-0	78-0	26-0
Sediment	78-0	82-0	4-0
Drift	82-0	103-0	21-0
Wash	103-0	110-0	7-0
Slate	110-0	112-0	2-0

Value Approx 7 ozs.

D627

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Calyx DRILL

The following is the Record of Work done on account of .....
for the week ended Aug 1st 1942 W J Henry
Postal Address Gladstone *Signature of Foreman.*
District of Ringarooma Bore No. 11 Z + 12 Z
Position No 12 Bore 1 Chain E 281-0 of No 11 Z; Section or Lease No. .....

State here particulars of time occupied in removal of plant, dismantling, and re-erecting
Tuesday 2 hours Usman Hing plant
Friday 2 hours erecting

DEPT. OF MINES, HOBART
19 AUG 19..

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	W J Henry	Day	44	5
Runner				
Assistant	N K Hayes	"	"	"
Runner				
Assistant	J J Baleker			

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene Fuel	Oil.
On hand at end of previous week	84.3.0	10.2.0
Received during week	8-0-0	.0
Total	92.3.0	10.2.6
On hand	80.1.0	8.2.6
Used	12.2.0.	2.0.0

WATER.

Struck at ..... feet.
Flow ..... gallons per hour.
Quality .....
Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole 5 inches.
Reduced to ..... inches diameter at ..... feet.
Dip of strata .....
Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—
Hayes + Baleker drill 3 augr Duff
Henry with Grey Wilson Monday
Wednesday Crew laying out
bores on Dart Flat
Thursday grading tracks
Friday 2 hours drilling

W J H
Initials of Foreman.

Received 19.8.1942
Director of Mines .....
Geological Survey .....

FEET BORED.

DEPTH.

Shift.	From feet.	To feet.	For Shift. feet.	At end of Shift
Monday 3 18 42 — Night				
Day				
Afternoon				
Tuesday 4 18 42 — Night				
Day	74	106	32	106 No 11 Z
Afternoon				
Wednesday 5 18 42 — Night				
Day				
Afternoon				
Thursday 6 8 42 — Night				
Day				
Afternoon				
Friday 7 18 42 — Night				
Day	0	18	18	18 No 12 Z
Afternoon				
Saturday / / — Night				
Day				
Afternoon				
TOTAL FOR WEEK			50	

Referred to Geological Survey

STRATA PASSED THROUGH.

Material	From ft.	in.	To ft.	in.	Thickness ft.	in.	Core obtained. ft.	in.
Surface	0		2.0"		2-0"			
Clay	2.0"		5.0"		3.0"			
Rocky Drift	5.0"		24.0"		19.0"			
Drift	24.0"		97.0		73.0"			
Wash	97.0"		106.0		9.0"			
Hard Sandstone								
Bottom	106.0"		109.0		3.0"			
Concentrates	Trace							

For Diamond Drill Only.

Diamonds on hand .....
Diamonds received .....
Diamonds used in bore .....
No. and size of bits set .....

D6/27

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Calyx DRILL

The following is the Record of Work done on account of .....

for the week ended July 31st 1942 W J Henry

Postal Address Gladstone *Signature of Foreman.*

District of Pinnacle Bore No. 10 Z & 11 Z

Position: No 10 Z 1 Chain West of No 9 Z ; Section or Lease No. .....

State here particulars of time occupied in removal of plant, dismantling, and re-erecting

Monday 2 Hours Wednesday 4 Hours

Thursday 2 Hours

Referred to No.
DEPT. OF MINES, HOBART
7 AUG 1942
Referred to Geological Survey
Filed by

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	W J Henry	day	44	5
Runner				
Assistant	N H Harper	"	"	"
Runner				
Assistant	J J Bulcher	"	"	"

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene Fuel	Oil.
On hand at end of previous week	120.0.0	11.2.0
Received during week	0	0
Total	120.0.0	11.2.0
On hand	86.3.0	10.2.0
Used	35.1.0	1.0.0

WATER.

Struck at ..... feet.

Flow ..... gallons per hour.

Quality .....

Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole 5" inches.

Reduced to ..... inches diameter at ..... feet.

Dip of strata .....

Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—

Initials of Foreman.

Received 7/8/42.

Director of Mines .....

Geological Survey .....

FEET BORED.

Shift.		From feet.	To feet	For Shift. feet.	DEPTH. At end of Shift
Monday 27/7/42	Night				
	Day	0	32	32	32 No 10 Z
	Afternoon				
Tuesday 28/7/42	Night	2			
	Day	32	81	49	81 No 10 Z
	Afternoon				
Wednesday 29/7/42	Night				
	Day	81	106	25	106 No 10 Z
	Afternoon				
Thursday 30/7/42	Night				
	Day	0	35	33	35 No 11 Z
	Afternoon				
Friday 31/7/42	Night				
	Day	35	74	39	74 No 11 Z
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				180	

STRATA PASSED THROUGH.

Material	From No 10 Z ft.	in.	To Calyx ft.	in.	Thickness Drill ft.	in.	Core obtained. ft.	in.
Surface	0		2'0"		2'0"			
Drift	2'0"		20'0"		18'0"			
Sediment	20'0"		42'0"		22'0"			
Drift	42'0"		72'0"		30'0"			
Reef	72'0"		101'0"		29'0"			
Mtc Bottom	101'0"		106'0"		5'0"			
Concentrate	Nil							

For Diamond Drill Only.

Diamonds on hand .....

Diamonds received .....

Diamonds used in bore .....

No. and size of bits set .....

D6/27

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Surge DRILL

The following is the Record of Work done on account of .....
for the week ended Friday July 31st 1942 K. Terry
Postal Address Gladstone *Signature of Foreman.*
District of Gladstone Bore No. 29X & 30X
29/ Position: 2 Ch. North from No 28X ; Section or Lease No. .....
State here particulars of time occupied in removal of plant, dismantling, and re-erecting
Wednesday 4 hours 30 minutes

DEPT. OF MINES, HOBART
7 AUG 1942
Referred to Geological Survey

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	K. Terry		44	6
Runner				
Assistant	C. Moore		44	5
Runner				
Assistant	R. McDonald		44	5

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene	Oil.
On hand at end of previous week		
Received during week		
Total		
On hand		
Used		

WATER.

Struck at ..... feet.
Flow ..... gallons per hour.
Quality .....
Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole ..... inches.
Reduced to ..... inches diameter at ..... feet.
Dip of strata .....
Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—

Initials of Foreman.

Received 7/8/42.
Director of Mines
Geological Survey

FEET BORED.

DEPTH

Shift.		From feet.	To feet	For Shift. feet.	At end of Shift
Monday 27/7/42	Night				
	Day	45	80	35	80
	Afternoon				
Tuesday 28/7/42	Night				
	Day	80	110	30	110
	Afternoon				
Wednesday 29/7/42	Night				
	Day	0	20	20	20
	Afternoon				
Thursday 30/7/42	Night				
	Day	20	55	35	55
	Afternoon				
Friday 31/7/42	Night				
	Day	55	95	40	95
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				160	

STRATA PASSED THROUGH.

29X

Material	From ft. in.	To ft. in.	Thickness ft. in.	Core obtained. ft. in.
Surface	0-0	1-0	1-0	
Sand	1-0	2-0	1-0	
Puggy Drift	2-0	14-0	12-0	
Drift	14-0	32-0	18-0	
Sediment	32-0	40-0	8-0	
Drift	40-0	56-0	16-0	
Pug	56-0	60-0	4-0	
Sediment	60-0	79-0	19-0	
Wash	79-0	81-0	2-0	
Drift	81-0	97-0	16-0	
Wash	97-0	106'-6"	9'-6"	
Slate	106'-6"	110-0	3'-6"	
Approx 7 ozs				

For Diamond Drill Only.

Diamonds on hand .....
Diamonds received .....
Diamonds used in bore .....
No. and size of bits set .....

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Calyx DRILL

The following is the Record of Work done on account of .....
for the week ended July 24th 1941 W. J. Terry
Postal Address Glaston ..... *Signature of Foreman.*
District of Ringarooma Bore No. 9 Z
Position: 1 Chain West of No 8 Z ; Section or Lease No. D6127

State here particulars of time occupied in removal of plant, dismantling, and re-erecting
Friday 3 hours Norman Hung plant

DEPT. OF MINES, HOBART
30 JUL 1941

Referred to ... Filed by ... DEPT. Surrey.

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	W. J. Terry	day	26½	3
Runner				
Assistant	M. McHugh	"	"	"
Runner				
Assistant	J. J. Butler	"	"	"

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene Fuel	Oil.
On hand at end of previous week	142.0.0	12.2.0
Received during week	0	0
Total	142.0.0	12.2.0
On hand	120.0.0	11.2.0
Used	22.0.0	1.0.0

WATER.

Struck at ..... feet.
Flow ..... gallons per hour.
Quality .....
Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole 5" inches.
Reduced to ..... inches diameter at ..... feet.
Dip of strata .....
Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—
Unable to cross bridge Monday & Tuesday.
Friday 2 hours repairing Timber-bar
W.J.T.
Initials of Foreman.

Received 30.7.1942
Director of Mines .....
Geological Survey .....

FEET BORED.

Shift.		From feet.	To feet	For Shift. feet.	DEPTH At end of Shift
Monday 201 7 142	Night				
	Day	Unable to cross bridge			
	Afternoon				
Tuesday 211 7 142	Night				
	Day	Unable to cross bridge			
	Afternoon				
Wednesday 221 7 142	Night				
	Day	28	69	41	69 Mag Z
	Afternoon				
Thursday 231 7 142	Night				
	Day	69	107	38	107 Mag Z
	Afternoon				
Friday 241 7 142	Night				
	Day	107	120	13	120 Mag Z
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				92	

STRATA PASSED THROUGH.

Material	From ft.	in.	To ft.	in.	Thickness ft.	in.	Core obtained. ft.	in.
	Mag 9		Z Calyx					
Surface	0		2'0"		2'0"			
Pugny Drift	2'0"		16'0"		14'0"			
Sediment	16'0"		21'0"		5'0"			
Drift	21'0"		73'0"		52'0"			
Pug	73'0"		95'0"		22'0"			
Drift + Pug	95'0"		111'0"		16'0"			
Wash	111'0"		117'0"		6'0"			
Slate Bottom	117'0"		120'0"		3'0"			
Concentrates	1/4 spoon 6 oz.							

For Diamond Drill Only.

Diamonds on hand .....
Diamonds received .....
Diamonds used in bore .....
No. and size of bits set .....

7284....9 (57)

D6/27

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Surge DRILL

The following is the Record of Work done on account of .....

for the week ended Friday July 24th 1942 ..... K. Terry.

Postal Address Gladstone ..... *Signature of Foreman.*

District of Gladstone ..... Bore No. 28X & 29X

28X Position: 2ch North from No 27X ..... ; Section or Lease No. .....

State here particulars of time occupied in removal of plant, dismantling, and re-erecting

Thursday 4 hours. dismantling & shifting

Referred to ..... Filed by .....

30 JUL 1942

Geological Survey.

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	K. Terry.		26-24	3
Runner				
Assistant	C. Moore		26-24	3
Runner				
Assistant	R. McDonald.		26-24	3

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene	Oil.
On hand at end of previous week	4 galls	8 galls.
Received during week	44 galls	—
Total	48 galls	—
On hand	46 galls	8 galls
Used	2 galls.	—

WATER.

Struck at ..... feet.

Flow ..... gallons per hour.

Quality .....

Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole ..... inches.

Reduced to ..... inches diameter at ..... feet.

Dip of strata .....

Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—

Lost 17H16M owing to flood in river.

K. T.
Initials of Foreman.

Received 30.7.42

Director of Mines .....

Geological Survey .....

FEET BORED.

Shift.		From feet.	To feet	For Shift. feet.	DEPTH. At end of Shift
Monday / /	Night				
	Day				
	Afternoon				
Tuesday / /	Night				
	Day				
	Afternoon				
Wednesday 24 /	Night				
	Day	70	100	30	100
	Afternoon				
Thursday / /	Night				
	Day	100	109	9	109
	Afternoon				
Friday 24 /	Night				
	Day	0	45	45	45
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				84	

STRATA PASSED THROUGH.

28X Material	From ft. in.	To ft. in.	Thickness ft. in.	Core obtained. ft. in.
Surface	0-0	1-0	1-0	
Cement	1-0	3-0	2-0	
Pug	3-0	8-0	5-0	
Buggy Drift	8-0	33-0	25-0	
Drift	33-0	40-0	7-0	
Buggy Drift	40-0	45-0	5-0	
Drift	45-0	62-0	17-0	
Pug	62-0	65-0	3-0	
Drift	65-0	77-0	12-0	
Pug	77-0	84-0	7-0	
Drift	84-0	101-0	17-0	
Wash	101-0	106-0	5-0	
Slate	106-0	109-0	3-0	
Approx 10 Czs.				

For Diamond Drill Only.

Diamonds on hand .....

Diamonds received .....

Diamonds used in bore .....

No. and size of bits set .....

DEPT. OF MINES, HOBART
4 JUL 42
Referred to Geological Survey

A12/8

DEPARTMENT OF MINES, TASMANIA

LABORATORY,
LAUNCESTON,

22nd July 1942

CERTIFICATE OF ANALYSIS

To The Director of Mines,
Hobart.

The sample of Tin *received from* W.J.Terry *on the* 20th July 1942 *and stated to be from* Gladstone *has been examined, with the following results:—*

Registered Number	Constituents		Per Cent.	Per Ton Ozs.	Per Ton Dwts.	Per Ton Grs.
	Bore No. 26 X.	No concs. from 0-90'8"				
657. .	No.9. 90'8" - 98'0" Weight:- 0.493 Ozs.	7'4" of 4" bore. Tin. . .	25.6		7·5	
	Bore No. 27 X.	No concs. from 0-90'8"				
658. .	No.9. 90'8"-98'0" Weight:- 1.907 Ozs.	7'4" of 4" bore. Tin. . .	57.0		16·5	

98779....20 (157)

Chief Government Chemist and Assayer.

NOTE.—All communications on Departmental business to be addressed to the Chief Chemist and Metallurgist, Mines Office, Launceston.

Tasmania.

A12/5

TELEPHONES:
LABORATORY 845
REGISTRAR OF MINES 691
INSPECTOR OF MINES AND EXPLOSIVES 373
G.P.O. Box, 225.

Department of Mines Laboratory,

Launceston, 17th July 1942.

Reference No.
DEPT. OF MINES HOBART
21 JUL 1942
Referred to Geological Survey
Filed by

WStCM/AG.

MEMORANDUM.

Herewith analyses of Gladstone Tin Bore samples received since December 1941, and these complete analyses of all samples received to-date.

Reg.No.			
	Bore No.15.R.	No concs. 0-102' 8"	
1439.	No.15. 102'8" - 110' Weight: 0.172 ozs.	1 cub.ft. 5" bore.	Tin. 47.9
1440.	No.16. 110'0" -117'4" Weight: 0.258 ozs.	1 cub.ft. 5" bore.	Tin. 51.5
1441.	No.17. 117'4" -121'3" Weight: 0.293 ozs.	3'11" of 5" bore.	Tin. 48.2
		Av. = 0.86 g. ✓	
	Bore No.16.T.	No concs. 0-90'8"	
1457.	No. 9. 90'8" - 102'0" Weight: 0.321 ozs.	1 cub. ft. 4" bore.	Tin. 28.2
1458.	No.10 102'0"- 113'4" Weight: 0.484 ozs.	1 cub.ft. 4" bore.	Tin. 25.4
1459.	No.11. 113'4"-124'8" Weight: 1.235 ozs.	1 cub.ft. 4" bore.	Tin. 57.8
1460.	No.12. 124'8"-126'0" Weight: 0.332 ozs.	1'4" of 4" bore.	Tin. 42.7
		3.72 g. ✓	
	Bore No.17.R.	No concs. 0- 88'0"	
1461.	No.13. 88'-95'4" Weight: 0.366 ozs.	1 cub. ft. 5" bore.	Tin. 31.4
1462.	No.14. 95'4"-102'8" Weight: 0.116 ozs.	1 cub. ft. 5" bore.	Tin. 44.8
1463.	No.15. 102'8"-107'6" Weight: 0.877 ozs.	4'10" of 5" bore.	Tin. 51.6
		1.63 g. ✓	
	Bore No.17.T.	No concs. 0-90'8"	
1476.	No.9. 90'8"-102'0" Weight: 0.309 ozs.	1cub.ft. 4" bore.	Tin. 44.0
1477.	No.10. 102'0"-112'0" Weight: 2.064 ozs.	10' of 4" bore.	Tin 45.0
		Av. = 4.16 g. ✓	

FROM Department of Mines Laboratory, Launceston, Tasmania. **TO** The Director of Mines, Hobart.

Reg.No.				
		Bore No. 19.R.	No concs. 0-95'4"	
88.	No.14. Weight: 1.565 ozs.	95'4"-102'8"	1 cub. ft. 5" bore. Tin. 61.6	37.2
89.	No.15. Weight: 0.435 ozs.	102'8"-106'3"	3'7" of 5" bore. Tin. 63.4	10.65 20.6
		Bore No. 19.T.	No.concs. 0-102'0"	
90.	No. 10. Weight: 0.377 ozs	102'-113'4"	1 cub. ft. 4" bore. Tin. 47.3	6.87
91.	No.11. Weight: 0.451 ozs.	113'4"-119'4"	6' of 4" bore. Tin.61.4	10.7 20.2
		Bore No. 20.T.	NO.concs. 0-102'	
92.	No. 10. Weight: 0.105 ozs.	102'0"-113'4"	1 cub.ft. of 4" bore. Tin. 48.2	1.96
93.	No. 11. Weight: 1.309 ozs.	113'4"-124'8"	1 cub.ft. of 4" bore. Tin. 61.8	3.12 353.0
		Bore No. 21.T.	No concs. 0-102'0"	
102.	No.10. Weight: 0.372 ozs	102'0"-113'4"	1 cub.ft. 4" bore. Tin. 53.5	7.75
103.	No.11. Weight: 1.577 ozs.	113'4"-124'8"	1 cub .ft. 4" bore. Tin. 57.1	34.80
104.	No.12. Weight: 1.268 ozs.	124'8"-126'0"	1'4" of 4" bore. Tin. 63.8	3.12 366.0
		Bore No. 24.T.	No concs. 0-90'8"	
168.	No.9. Weight: 0.092 ozs	90'8"-102'0"	1 cub.ft. 4" bore Tin. 43.1	1.53
169.	No.10. Weight: 0.759	102'0"-113'4"	1 cub.ft. 4" bore. Tin. 52.9	15.5
170.	No.11. Weight: 7.533 ozs	113'4"-121'4"	8' of 4" bore. Tin.66.1	19.20 272.0
		Bore No. 11.H.	No.concs. 0-80.8"	
150.	No.12. Weight: 0.525 ozs.	80'8"-88'0"	1 cub. ft. 5" bore. Tin. 45.5	10.1
151.	No.13. Weight: 0.577 ozs.	88'0"-95'4"	1 cub. ft. 5" bore. Tin. 53.8	12.0
152.	No.14. Weight: 5.587 ozs	95'4"-102'8"	1 cu.ft. 5" bore. Tin. 67.8	14.60
153.	No.15 Weight: 0.323 ozs.	102'8" - 104'0"	1'4" of 5" bore. Tin. 61.6	7.68 42.0
		Bore No.2.W.	No concs. 0-45'4"	
209/	No.5. Weight: 1.350 ozs.	45'4"-55'0"	4'8" of 4" bore. Tin. 72.3	3.78 92.0

FROM Department of Mines Laboratory,
Launceston, Tasmania. **TO** The Director of Mines, Hobart.

Reg.No.			
		Bore No.1.X.	Nd concs 0-113'4"
240.	No.11. 113'4"-116'0" Weight: 1.102 Ozs.		2'8" of 4" bore. Tin.70.4
		Bore No.9.X.	No Concs. 0-56'8"
347.	No.6. 56'8"-68'0" Weight: 1.337 Ozs.		1 cub.ft. 4" bore Tin.56.4
		Bore No. 17.X.	No concs - 0-147'4"
593.	No. 14. 147'4" - 153'0" Weight: 2.627 Ozs.		5'8" of 4" bore. Tin. 67.4
		Bore No.1.Z.	No concs. 0-88'0"
598.	No.13. 88'0"-95'4" Weight: 0.274 Ozs.		1 cub ft 5" bore. Tin 53.0
599.	No.14. 95'4"-102'8" Weight: 0.416 Ozs.		1 cub.ft.5" bore. Tin.50.3
600.	No.15. 102'8"-104'0" Weight: 0.100 Ozs		1'4" of 5" bore. Tin. 30.7
		Bore No.4.Z.	No concs 0-110'0"
623.	No.16. 110'0"-117'4" Weight: 1.435 Ozs.		1 cub ft 5" bore. Tin. 65.8
624.	No.17. 117'4" - 120'2" Weight:2.735 Ozs.		2'10" 5" bore. Tin.66.7

W. L. Hanson.
CHIEF CHEMIST AND METALLURGIST.

The Director of Mines,
Hobart.

D6/27

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Calyx DRILL

The following is the Record of Work done on account of .....

for the week ended July 17th 1942 W. J. Terry

Postal Address Glaslyn Mine *Signature of Foreman.*

District of Magnamona Bore No. .....

Position: ..... ; Section or Lease No. .....

State here particulars of time occupied in removal of plant, dismantling, and re-erecting

Tuesday 2 hours Loss 20 minutes

DEPT. OF MINES, HOBART
24 JUL 1942
Returned to Field Staff

Geological Survey

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	W. J. Terry	day	26 20	3
Runner				
Assistant	N. McHarg	"	26 20	3
Runner				
Assistant	J. Butcher	"	26 20	3

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene fuel.	Oil.
On hand at end of previous week	160.0.0	13.0.0
Received during week	0	0
Total	160.0.0	13.0.0
On hand	142.0.0	12.2.0
Used	18.0.0	2.0

WATER.

Struck at ..... feet.

Flow ..... gallons per hour.

Quality .....

Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole ..... inches.

Reduced to ..... inches diameter at ..... feet.

Dip of strata .....

Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—

Spliced rope 30 mm
Tuesday Unable to cross
Pieman River Wed-
or Thursday

W.J.T.
Initials of Foreman.

Received 22. 7. 1942

Director of Mines .....

Geological Survey .....

FEET BORED.

	Shift.	From feet.	To feet.	For Shift. feet.	DEPTH. At end of Shift
Monday 13 17 142	Night				
	Day	15	75	60	85 No 8 Z
	Afternoon				
Tuesday 14 17 142	Night				
	Day	75	112	37	112 No 8 Z
	Afternoon				
Wednesday 15 17 142	Night				
	Day				
	Afternoon				
Thursday 16 17 142	Night				
	Day				
	Afternoon				
Friday 17 17 142	Night				
	Day	0	28	28	28 No 9 Z
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				125	

STRATA PASSED THROUGH.

No 8 Z Calyx

Material	From ft.	From in.	To ft.	To in.	Thickness ft.	Thickness in.	Core obtained. ft.	Core obtained. in.
Surface	0		2	0"	2	0"		
Pulpy Drift	2	0"	16	0"	14	0"		
Clay	16	0"	20	0"	4	0"		
Sediment	20	0"	29	0"	9	0"		
Drift	29	0"	57	0"	28	0"		
Clay	57	0"	67	0"	10	0"		
Drift	67	0"	71	0"	4	0"		
Clay	71	0"	87	0"	16	0"		
Sediment	87	0"	92	0"	5	0"		
Drift	92	0"	108	0"	16	0"		
Slate Bottom	108	0"	112	0"	4	0"		
Core on Crutes					Face			

For Diamond Drill Only.

Diamonds on hand .....

Diamonds received .....

Diamonds used in bore .....

No. and size of bits set .....

D6/27

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Surge DRILL

The following is the Record of Work done on account of .....
for the week ended Friday July 17th 1942 ..... K. Terry.
Postal Address Gladstone *Signature of Foreman.*
District of Gladstone Bore No. 28 X
Position: ..... ; Section or Lease No. .....

State here particulars of time occupied in removal of plant, dismantling, and re-erecting
Monday 3 hours shifting plant. 2 hours 30 minutes shifting shed.

Reference No. DEPT. OF MINES, HOBART 24 JUL 1942 Referred to ... Checked by ...

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	K. Terry		26·24	3
Runner				
Assistant	C. Moore		26·24	3
Runner				
Assistant	R. McDonald		26·24	3

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene Kerosene	Oil.
On hand at end of previous week	6 galls	9 galls
Received during week		
Total		
On hand	4 galls	8 galls.
Used	2 galls	1 gall

WATER.

Struck at ..... feet.
Flow ..... gallons per hour.
Quality .....
Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole ..... 4" ..... inches.
Reduced to ..... inches diameter at ..... feet.
Dip of strata .....
Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—
2 days lost time owing to rain.

K. T.
Initials of Foreman.

Received 22.7.43
Director of Mines .....
Geological Survey .....

FEET BORED.

	Shift.	From feet.	To feet	For Shift. feet.	DEPTH. At end of Shift
Monday 13/7/42	Night				
	Day	0	10	10	10
	Afternoon				
Tuesday 14/7/42	Night				
	Day	10	40	30	40
	Afternoon				
Wednesday 15/7/42	Night				
	Day				
	Afternoon				
Thursday 16/7/42	Night				
	Day				
	Afternoon				
Friday 17/7/42	Night				
	Day	40	70	30	70
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK			70		

STRATA PASSED THROUGH.

Material	From ft. in.	To ft. in.	Thickness ft. in.	Core obtained. ft. in.

For Diamond Drill Only.

Diamonds on hand .....
Diamonds received .....
Diamonds used in bore .....
No. and size of bits set .....

8.5'
7/59.5'
5/1

D6/27

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Calyx DRILL

The following is the Record of Work done on account of .....
for the week ended July 10th 1942 W. H. Perry
Postal Address Gladstone *Signature of Foreman.*
District of Ringarooma Bore No. No 6 Z, 7 Z + 8 Z
Position No 6 Z 1 Chain West of No 5 Z ; Section or Lease No. .....
State here particulars of time occupied in removal of plant, dismantling, and re-erecting
Monday 4 hours Thursday 2 hours
Friday 2 hours.

Referred to Geological Survey
Noted by
DEPT. OF MINES, HOBART
22 JUL 1942

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	W. H. Perry	Day	44	5
Runner				
Assistant	M. H. Harper	"	"	"
Runner				
Assistant	J. J. Butler	"	"	"

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene Fuel	Oil.
On hand at end of previous week	186·2·0	14·0·0
Received during week	0	0
Total	186·2·0	14·0·0
On hand	160·0·0	13·0·0
Used	26·2·0	1·0·0

WATER.

Struck at ..... feet.
Flow ..... gallons per hour.
Quality .....
Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole 5 inches.
Reduced to ..... inches diameter at ..... feet.
Dip of strata .....
Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—
Returned Calved over
Mt Cameron Water Race

W.H.P.
Initials of Foreman.

Received 22.7.42
Director of Mines .....
Geological Survey .....

FEET BORED.

	Shift	From feet.	To feet.	For Shift. feet.	DEPTH. At end of Shift
Monday 6 7 42	Night				
	Day	0	23	23	23 No 7 Z
	Afternoon				
Tuesday 7 7 42	Night				
	Day	23	64	41	64 No 7 Z
	Afternoon				
Wednesday 8 7 42	Night				
	Day	64	104	40	104 No 7 Z
	Afternoon				
Thursday 9 7 42	Night				
	Day	104	121	17	121 No 7 Z
	Afternoon				
Friday 10 7 42	Night				
	Day	0	15	15	15 No 8 Z
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				136	

STRATA PASSED THROUGH.

Material	From ft. in.	To ft. in.	Thickness ft. in.	Core obtained. ft. in.
Surface	0	2·0"	2·0"	2·
Cement	2·0"	6·0"	4·0"	
Drift	6·0"	28·0"	22·0"	
Sediment	28·0"	39·0"	11·0"	
Drift	39·0"	74·0"	35·0"	
Peg	74·0"	96·0"	22·0"	
Slaty Bottom	96·0"	101·0"	5·0"	
Concentrate		Nil		

For Diamond Drill Only.

Diamonds on hand .....
Diamonds received .....
Diamonds used in bore .....
No. and size of bits set .....

7284....9 (57)

No 7 Z Calyx

Portion 1 Claim East of No 5 Z

Material	From	To	Thickness
Surface	0	2·0"	2·0"
Puggy Drift	2·0"	20·0"	18·0"
Drift	20·0	37·0"	17·0"
Settlement	37·0"	60·0·	23·0"
Pug	60·0"	6510"	510"
Settlement	6510"	87·0"	22·0"
Drift	87·0"	92·0"	510"
Wood & Sett	92·0"	103·0	11·0
Drift	103·0"	1140"	11·0
Wash	114·0"	117·0"	3·0
Slate Bottom	117·0"	121·0"	4·0"
Concentrates	Trace		

D6/27

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Surge DRILL

The following is the Record of Work done on account of .....

for the week ended Friday July 10th 1942 ..... K Terry.

Postal Address Gladstone ..... *Signature of Foreman.*

District of Gladstone ..... Bore No. 26X & 27X .....

26X Position: 2 ch. East from No 25X ..... ; Section or Lease No. .....

State here particulars of time occupied in removal of plant, dismantling, and re-erecting

Tuesday 3 hours shifting. Friday 2 hours dismantling plant

Reference by
DEPT. OF MINES, HOBART
22 JUL 1942
Passed to Geological Survey
Filed by

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	K Terry.		44	5
Runner				
Assistant	C Moore		44	5
Runner				
Assistant	R McDonald		44	5

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene	Oil.
On hand at end of previous week	9 galls	3 galls
Received during week	-	8 galls
Total	6 galls	11 "
On hand	"	11 "
Used	3 galls	—

WATER.

Struck at ..... feet.

Flow ..... gallons per hour.

Quality .....

Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole ..... inches.

Reduced to ..... inches diameter at ..... feet.

Dip of strata .....

Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—

.....

.....

.....

.....

Initials of Foreman

Received 22.7.42

Director of Mines

Geological Survey

FEET BORED.

	Shift.	From feet.	To feet.	For Shift. feet.	DEPTH. At end of Shift
Monday 6/1/	Night				
	Day	70	95	25	95
	Afternoon				
Tuesday 7/1/	Night				
	Day	95	102	7	102
	Afternoon	0	10	10	10
Wednesday 8/1/	Night				
	Day	10	45	35	45
	Afternoon				
Thursday 9/1/	Night				
	Day	45	80	35	80
	Afternoon				
Friday 10/1/	Night				
	Day	80	100	20	100
	Afternoon				
Saturday /1/	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				132.	

STRATA PASSED THROUGH.

26X Material	From ft.	in.	To ft.	in.	Thickness ft.	in.	Core obtained. ft.	in.
Surface	0	0	1	0	1	0		
Sand	1	0	2	0	1	0		
Puggy Drift	2	0	13	0	11	0		
Drift	13	0	31	0	18	0		
Sediment	31	0	39	0	8	0		
Drift	39	0	50	0	11	0		
Pug	50	0	53	0	3	0		
Drift	53	0	60	0	7	0		
Pug	60	0	64	0	4	0		
Drift	64	0	87	0	23	0		
Pug	87	0	92	0	5	0		
Wash	92	0	98	0	6	0		
Slate	98	0	102	0	4	0		
Value about 1 oz								

For Diamond Drill Only.

Diamonds on hand .....

Diamonds received .....

Diamonds used in bore .....

No. and size of bits set .....

No 27 X. 2 ch North from No 26 X

Material	From	To	Thickness
Surface	0-0	1-0	1-0
Cement	1-0	3-0	2-0
Sediment	3-0	10-0	7-0
Pug	10-0	12-0	2-0
Sediment	12-0	15-0	3-0
Drift	15-0	29-0	14-0
Pug.	29-0	46-0	17-0
Drift	46-0	50-0	4-0
Puggy Drift	50-0	78-0	28-0
Drift	78-0	90-0	12-0
Wash	90-0	98-0	8-0
Slate	98-0	100-0	2-0
Value about 5 ozs.			

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Calyx DRILL

The following is the Record of Work done on account of .....
for the week ended July 3rd 1942 W. J. Terry
Postal Address Glad's Town *Signature of Foreman.*
District of Rinyarooma Bore No. 6 Z
Position: No 6 Z 1 chain from No 5 Z Lease, Section or Lease No.
West
State here particulars of time occupied in removal of plant, dismantling, and re-erecting

Reference No.
DEPT. OF MINES, HOBART
10 JUL 1942
Referred to Geological Survey

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	W J Terry	day	44	5
Runner	W L Harper	"	23½	3
Assistant	J H Belcher	"	"	3
Runner				
Assistant				

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene Fuel	Oil.
On hand at end of previous week	22·2·0	6·2·0
Received during week	0	0
Total	206·0·0	14·2·0
On hand	186·0·0	14·0·0
Used	20·0·0	2 0

WATER.

Struck at ..... feet.
Flow ..... gallons per hour.
Quality .....
Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole ..... inches.
Reduced to ..... inches diameter at ..... feet.
Dip of strata .....
Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—
No Work 2 days Wednesday
Unable to cross Rinyarooma
River Thursday & Friday
very heavy flood
W.J.T.
Initials of Foreman.

Received .....
Director of Mines .....
Geological Survey .....

FEET BORED.

	Shift.	From feet.	To feet	For Shift. feet.	DEPTH. At end of Shift
Monday	Night				
	Day	25	66	41	66 Now 7
29 16 142	Afternoon				
Tuesday	Night				
	Day	66	87	21	87 Now 6 Z
30 16 142	Afternoon				
Wednesday	Night				
	Day	87	101	14	101 Now 6 Z
1 16 142	Afternoon				
Thursday	Night				
	Day				
/ /	Afternoon				
Friday	Night				
	Day				
/ /	Afternoon				
Saturday	Night				
	Day				
/ /	Afternoon				
TOTAL FOR WEEK					

STRATA PASSED THROUGH.

Material	From ft. in.	To ft. in.	Thickness ft. in.	Core obtained. ft. in.
Surface	0	2·0"	2·0"	
Cement	2·0"	6·0"	4·0"	
Drift	6·0"	28·0"	22·0"	
Sediment	28·0"	39·0"	11·0"	
Drift	39·0"	74·0"	35·0"	
Pug	74·0"	96·0"	22·0"	
Slate Bottom	96·0"	101·0"	5·0"	
Concentrates		Nil		

For Diamond Drill Only.

Diamonds on hand .....
Diamonds received .....
Diamonds used in bore .....
No. and size of bits set .....

D6/27

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Surge DRILL

The following is the Record of Work done on account of .....
for the week ended Friday July 3rd 1942 ..... K. Terry.
Postal Address Gladstone ..... *Signature of Foreman.*
District of Gladstone ..... Bore No. 26X
Position: 140 links S 45° E from No 20 ..... ; Section or Lease No. .....
State here particulars of time occupied in removal of plant, dismantling, and re-erecting
Monday 6 hours shifting.

DEPT. OF MINES, HOBART
10 JUL 1942
Referred to Geological Survey
Filed by

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	K. Terry.		23-36	3
Runner				
Assistant	C. Moore		23-36	3
Runner				
Assistant	R. McDonald		23-36	3

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene	Oil.
On hand at end of previous week	10 galls	3 galls
Received during week		
Total		
On hand	9 galls	
Used	1 galls	

WATER.

Struck at ..... feet.
Flow ..... gallons per hour.
Quality .....
Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole ..... inches.
Reduced to ..... inches diameter at ..... feet.
Dip of strata .....
Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—

Initials of Foreman.

Received .....
Director of Mines .....
Geological Survey .....

FEET BORED.

Shift.		From feet.	To feet.	For Shift. feet.	DEPTH. At end of Shift
Monday 3 / /	Night				
	Day	0	15	15	15
	Afternoon				
Tuesday 30 / /	Night				
	Day	15	50	35	50
	Afternoon				
Wednesday 1 / /	Night				
	Day	50	70	20	70
	Afternoon				
Thursday 2 / /	Night				
	Day				
	Afternoon				
Friday 3 / /	Night				
	Day				
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				70	

STRATA PASSED THROUGH.

Material	From ft. in.	To ft. in.	Thickness ft. in.	Core obtained. ft. in.

For Diamond Drill Only.

Diamonds on hand .....
Diamonds received .....
Diamonds used in bore .....
No. and size of bits set .....

D627

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Calyx DRILL

The following is the Record of Work done on account of .....

for the week ended June 26th 1942 W. J. Henry

Postal Address Gladstone *Signature of Foreman.*

District of Ringarooma Bore No. 5 Z + 6 Z

Position: No 5 Z 10.9 Links from No 24 T 30° West of North; Section or Lease No. .....

State here particulars of time occupied in removal of plant, dismantling, and re-erecting

Tuesday 2 hours erecting Tuesday 2 hours dismantling

Friday 2 hours 30 minutes

DEPT. OF MINES, HOBART 3 JUL 1942

Referred to Geological Survey

Filled by W

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	W. J. Henry	day	44	5
Runner				
Assistant	N. H. Harper	day	44	5
Runner				
Assistant	J. H. Butcher	day	35½	4

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene gal qts pts	Oil. gal qts pts
On hand at end of previous week	57-0-0	7-2-0
Received during week	0	0
Total	57-0-0	7-2-0
On hand	22-2-0	6-2-0
Used	35-2-0	1-0-0

WATER.

Struck at ..... feet.

Flow ..... gallons per hour.

Quality .....

Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole 5" inches.

Reduced to ..... inches diameter at ..... feet.

Dip of strata .....

Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—

No drilling monday rain

next day Harper repairing

gear Henry general repair

W. J. H.
Initials of Foreman.

Received .....

Director of Mines .....

Geological Survey .....

FEET BORED.

	Shift.	From feet.	To feet.	For Shift. feet.	DEPTH. At end of Shift
Monday 22 1 6 142	Night				
	Day	—	—	—	—
	Afternoon				
Tuesday 23 1 6 142	Night				
	Day	0	27	27	27 No 5 Z
	Afternoon				
Wednesday 24 1 6 142	Night				
	Day	27	79	52	79 No 5 Z
	Afternoon				
Thursday 25 1 6 142	Night				
	Day	79	120	41	120 No 5 Z
	Afternoon				
Friday 26 1 6 142	Night				
	Day	0	25	25	25 No 6 Z
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				145	

STRATA PASSED THROUGH.

Material	From ft. in.	To ft. in.	Thickness ft. in.	Core obtained. ft. in.
	No 5 Z Calyx			
Surface	0	2'0"	2'0"	2
Clay	2'0"	6'0"	4'0"	
Buggy Drift	6'0"	16'0"	10'0"	
Sediment	16'0"	32'0"	16'0"	
Drift	32'0"	60'0"	28'0"	
Rug	60'0"	65'0"	5'0"	
Drift	65'0"	75'0"	10'0"	
Rug	75'0"	87'0"	12'0"	
Wash	87'0"	91'0"	4'0"	
Rug	91'0"	97'0"	6'0"	
Drift	97'0"	111'0"	14'0"	
Wash	111'0"	118'0"	7'0"	
Slate Bottom	118'0"	120'0"	2'0"	
	Concentrates	Trace.		

For Diamond Drill Only.

Diamonds on hand .....

Diamonds received .....

Diamonds used in bore .....

No. and size of bits set .....

D6121. 53

Gladstone
June 29th 1942.

Mr W. H. Williams
Director of Mines
Dear Sir

Here with please find inclosed cost sheets & weekly report for week ending Friday 26th.
There is no values in Bores Nos 24X & 25X

Yours Faithfully
K. Terry.
Drill Foreman

Reference No. D6121
DEPT. OF MINES, HOBART
1 JUL 1942
Referred to
Filed by

D 6/27

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Surge DRILL

The following is the Record of Work done on account of .....

for the week ended Friday June 26th 1942 ..... K. Terry.

Postal Address Gladstone ..... *Signature of Foreman.*

District of Gladstone ..... Bore No. 24X 25X

24X Position: 2 ch S 30° W from No 23X ; Section or Lease No. .....

State here particulars of time occupied in removal of plant, dismantling, and re-erecting

Tuesday 2 hours shifting ..... 2 hours 30 minutes shifting

Received 1 JUL 1942 Mines Dept. Hobart

Referred to ... Filed by

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	K. Terry		35:12	4
Runner				
Assistant	C. Moore		35:12	4
Runner				
Assistant	R. McDonald		35:12	4

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene Diesoline	Oil.
On hand at end of previous week	13 galls	3 galls
Received during week		
Total		
On hand	10 galls	
Used	3 galls	

WATER.

Struck at ..... feet.

Flow ..... gallons per hour.

Quality .....

Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole ..... inches.

Reduced to ..... inches diameter at ..... feet.

Dip of strata .....

Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—

.....

.....

.....

.....

Initials of Foreman.

Received 1st July 1942

Director of Mines .....

Geological Survey .....

FEET BORED.

	Shift.	From feet.	To feet	For Shift. feet.	DEPTH. At end of Shift
Monday 27 /	Night				
	Day				
	Afternoon				
Tuesday 23 /	Night				
	Day	0	15	15	15
	Afternoon				
Wednesday 24 /	Night				
	Day	15	40	25	40
	Afternoon				
Thursday 25 /	Night	40	49	9	49
	Day	0	15	15	15
	Afternoon				
Friday 26 /	Night				
	Day	15	39	24	39
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				88	

STRATA PASSED THROUGH.

No 24X Material	From ft. in.	To ft. in.	Thickness ft. in.	Core obtained. ft. in.
Surface	0-0	1-0	1-0	
Cement	1-0	12-0	11-0	
Drift	12-0	20-0	8-0	
Buggy Drift	20-0	43-0	23-0	
Slate	43-0	49-0	6-0	
No 25X Surface	0-0	1-0	1-0	
Drift	1-0	5-0	4-0	
Cement	5-0	11-0	6-0	
Pug	11-0	15-0	4-0	
Drift	15-0	21-0	6-0	
Pug	21-0	26-0	5-0	
Buggy Drift	26-0	34-0	8-0	
Drift	34-0	36-0	2-0	
Slate	36-0	39-0	3-0	
Position No 25X	4 ch S 30° W	from	No 24X	

For Diamond Drill Only.

Diamonds on hand .....

Diamonds received .....

Diamonds used in bore .....

No. and size of bits set .....

Gladstone
June 23rd 1942

Mr W. H. Williams
Director of Mines
Dear Sir

Hear with please find enclosed cost sheets & weekly report for week ending Friday 19th.
There is no values in Bores No 22 X & 23 X.

Yours Faithfully
K. Terry.
Drill Foreman.

Reference No. D6/21
DEPT. OF MINES, HOBART
25 JUN 1942
Referred to
Filed by

D6/27

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Surge DRILL

The following is the Record of Work done on account of .....

for the week ended June 19th 1942 K. Terry.

Postal Address Gladstone *Signature of Foreman.*

District of Gladstone Bore No. 22X & 23X 2 ch S 30° W from No 22X

Position: 22X 2 ch S 30° W FROM No 20X ; Section or Lease No. .....

Reference No.
DEPT. OF MINES, HOBART
25 JUN 1942
Referred to Geological Survey

State here particulars of time occupied in removal of plant, dismantling, and re-erecting

Wednesday. 2 hours dismantling plant Thursday 2 hours 30 minutes shifting.

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	K. Terry.		35:12	4
Runner				
Assistant	C Moore		35:12	4
Runner				
Assistant	R. McDonald		35:12	4

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene	Oil.
On hand at end of previous week	16 galls	3 galls
Received during week	–	–
Total	13 galls	–
On hand	13 galls	–
Used	3 galls	–

WATER.

Struck at ..... feet.

Flow ..... gallons per hour.

Quality .....

Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole ..... inches.

Reduced to ..... inches diameter at ..... feet.

Dip of strata .....

Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—

Initials of Foreman.

Received 25 June 1942

Director of Mines .....

Geological Survey .....

FEET BORED.

Shift.		From feet.	To feet.	For Shift. feet.	DEPTH. At end of Shift
Monday 13 / /	Night				
	Day				
	Afternoon				
Tuesday 16 / /	Night				
	Day	20	50	30	50
	Afternoon				
Wednesday 17 / /	Night				
	Day	50	78	28	78
	Afternoon				
Thursday 18 / /	Night				
	Day	0	25	25	25
	Afternoon				
Friday 19 / /	Night				
	Day	25	56	31	56
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				114	

STRATA PASSED THROUGH.

No 22X Material	From ft. in.	To ft. in.	Thickness ft. in.	Core obtained. ft. in.
Surface	0-0	1-0	1-0	
Cement	1-0	3-0	2-0	
Puggy Drift	3-0	28-0	25-0	
Drift	28-0	30-0	2-0	
Puggy. Drift	30-0	37-0	7-0	No
Drift	37-0	69-0	32-0	Valve
Pug	69-0	74-0	5-0	22 X.
Slate	74-0	78-0	4-0	
No 23X Surface	0-0	1-0	1-0	
Sand	1-0	2-0	1-0	
Puggy Drift	2-0	14-0	12-0	
Drift	14-0	37-0	23-0	
Pug	37-0	43-0	6-0	
Drift	43-0	53-0	10-0	
Slate	53-0	56-0	3-0	

For Diamond Drill Only.

Diamonds on hand .....

Diamonds received .....

Diamonds used in bore .....

No. and size of bits set .....

DEPARTMENT OF MINES, TASMANIA. D6/27

BORING OPERATIONS. Calyx DRILL

The following is the Record of Work done on account of .....

for the week ended Calyx June 19th 1942 W J Jerry

Postal Address Gladstone. *Signature of Foreman.*

District of Ringarooma Bore No. .....

Position: No 4 Z 110 Links bearing 25 E of S. from No 1 ; Section or Lease No. .....

State here particulars of time occupied in removal of plant, dismantling, and re-erecting

Tuesday & Thurs erecting

Friday & Sat dismantling

Reference No.
DEPT. OF MINES, TASMANIA
25 JUN 1942
Referred to Geological Survey
Filed

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	W J Jerry	Day	44	5
Runner				
Assistant	N. H Hayes	"	44	5
Runner				
Assistant	J J Butcher	"	44	5

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene gal qr pts	Oil. gal qr pts
On hand at end of previous week	85 0 0	0
Received during week	0	8 0 0
Total	85 0 0	8 0 0
On hand	57 0 0	7 2 0
Used	28 0 0	2 0

WATER.

Struck at ..... feet.

Flow ..... gallons per hour.

Quality .....

Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole 5" inches.

Reduced to ..... inches diameter at ..... feet.

Dip of strata .....

Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—

Position No 3 Z Calyx 1 Chain East of No 4 Z.
2 Gal of Hero used shifting Large Drill

W J J
Initials of Foreman.

Received 25th June 1942

Director of Mines .....

Geological Survey .....

FEET BORED.

Shift.		From feet.	To feet.	For Shift. feet.	DEPTH. At end of Shift
Monday 15/6/42	Night				
	Day		Holiday		
	Afternoon				
Tuesday 16/6/42	Night				
	Day	0	21	21	21 No 4 Z
	Afternoon				
Wednesday 17/6/42	Night				
	Day	21	63	42	63 No 4 Z
	Afternoon				
Thursday 18/6/42	Night				
	Day	63	98	35	98 No 4 Z
	Afternoon				
Friday 19/6/42	Night				
	Day	98	124	36	124 No 4 Z
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				124	

STRATA PASSED THROUGH.

Material	From ft. in.	To ft. in.	Thickness Calyx ft. in.	Core obtained. ft. in.
	No 4 Z			
Surface	0	2'0"	2-0"	
Pugey Drift	2'0"	18'0"	16'0"	
Sediment	18'0"	38'0"	20'0"	
Drift	38'0"	68'0"	30'0"	
Sediment	68'0"	75'10"	7'10"	
Pug	75'10"	86'0"	11'0"	
Drift	86'0"	96'0"	10'10"	
Pug	96'0"	114'0"	18'0"	
Wash	114'0"	122'2"	6'2"	
Slate Bottom	122'2"	124'0"	1'10"	
	Concentrates	Approx	7 oz.	

For Diamond Drill Only.

Diamonds on hand .....

Diamonds received .....

Diamonds used in bore .....

No. and size of bits set .....

Gladstone
June 16th 1942

Mr W. H. Williams
Director of Mines
Dear Sir

Hear with please find inclosed cost sheets & weekly report for week ending Friday 12th
The value of Bore No 21 X is only a trace.

Yours Faithfully
K. Terry
Drill Foreman.

Reference No. D6121
DEPT. OF MINES, HOBART
18 JUN 1942
Referred to
Filed by

D6427

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Surge DRILL

The following is the Record of Work done on account of .....

for the week ended June 12th 1942 ..... K. Terry.

Signature of Foreman.

Postal Address Gladstone

District of Gladstone Bore No. 21X

21X Position: 1 ch S 30° W from No 17X ; Section or Lease No. .....

State here particulars of time occupied in removal of plant, dismantling, and re-erecting

Thursday. 2 hours. Friday 6 hours.

DEPT. OF MINES, HOBART
18 JUN 1942
Referred to Geological Survey

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	K. Terry.		44	5
Runner				
Assistant	C. Moore		44	5
Runner				
Assistant	R. McDonald		44	5

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene Kerosene	Oil.
On hand at end of previous week	19 galls	3 galls
Received during week		
Total		
On hand	16 galls	3 galls
Used	3 galls	—

WATER.

Struck at ..... feet.

Flow ..... gallons per hour.

Quality .....

Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole ..... inches.

Reduced to ..... inches diameter at ..... feet.

Dip of strata .....

Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—

.....

Initials of Foreman.

Received 18/6/42

Director of Mines .....

Geological Survey .....

FEET BORED.

Shift.		From feet.	To feet	For Shift. feet.	DEPTH. At end of Shift
Monday / /	Night				
	Day	90	110	20	110
	Afternoon				
Tuesday / /	Night				
	Day	110	130	20	130
	Afternoon				
Wednesday / /	Night				
	Day	130	150	20	150
	Afternoon				
Thursday / /	Night				
	Day	150	155	5	155
	Afternoon				
Friday / /	Night				
	Day	0	20	20	20
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				85	

STRATA PASSED THROUGH.

21X Material	From ft. in.	To ft. in.	Thickness ft. in.	Core obtained. ft. in.
Surface	0-0	1-0	1-0	
Clay	1-0	24-0	23-0	
Drift-	24-0	61-0	37-0	
Pug	61-0	62-0	1-0	
Drift-	62-0	77-0	15-0	
Puggy Drift-	77-0	90-0	13-0	
Drift-	90-0	121-0	31-0	
Pug.	121-0	130-0	9-0	
Drift	130-0	148-0	18-0	
Wash	148-0	149-0	1-0	
Slate	149-0	155-0	6-0	
			—	
Trace				
—				

For Diamond Drill Only.

Diamonds on hand .....

Diamonds received .....

Diamonds used in bore .....

No. and size of bits set .....

DEPARTMENT OF MINES, TASMANIA. D6/27

BORING OPERATIONS. Surge DRILL

The following is the Record of Work done on account of .....

for the week ended Friday June 5th 1942 ..... K. Terry.

Postal Address Gladstone ..... *Signature of Foreman.*

District of Gladstone ..... Bore No. 17X & 21X

Position: ..... Section or Lease No. .....

State here particulars of time occupied in removal of plant, dismantling, and re-erecting

Wednesday 2H 30M shifting & re-erecting plant

Reference No. D.M.T.
DEPT. OF MINES HOBART
10 JUN 1942
Referred to Geological Survey
Filed by

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	K. Terry.		44	5
Runner				
Assistant	C. Moore		44	5
Runner				
Assistant	R. McDonald		44	5

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene Diesolene	Oil.
On hand at end of previous week	22 galls	5 galls
Received during week		
Total		
On hand	19 galls	3 Galls
Used	3 gall	2 Galls

WATER.

Struck at ..... feet.

Flow ..... gallons per hour.

Quality .....

Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole ..... inches.

Reduced to ..... inches diameter at ..... feet.

Dip of strata .....

Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—

Initials of Foreman.

Received .....

Director of Mines .....

Geological Survey .....

FEET BORED.

Shift.		From feet.	To feet.	For Shift. feet.	DEPTH. At end of Shift
Monday 1/1	Night				
	Day	75	125	50	125
	Afternoon				
Tuesday 2/1	Night				
	Day	125	140	15	140
	Afternoon				
Wednesday 3/1	Night				
	Day	140	155	15	155
	Afternoon				
Thursday 4/1	Night				
	Day	0	50	50	50
	Afternoon				
Friday 5/1	Night				
	Day	50	90	40	90
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				170	

STRATA PASSED THROUGH.

No 17X Material	From ft. in.	To ft. in.	Thickness ft. in.	Core obtained. ft. in.
Drift	125-0	147-0	22-0	
Wash	147-0	153-0	6-0	
Slate	153-0	155-0	2-0	
Value 17X		About 4 ozs.		0

For Diamond Drill Only.

Diamonds on hand .....

Diamonds received .....

Diamonds used in bore .....

No. and size of bits set .....

Reference No. D627
DEPT. OF MINES, HOBART
10 JUN 1942
Referred to
Filed by

Gladstone
June 8th 1942.

Mr W. H. Williams.
Director of Mines
Dear Sir.

Bear with please find enclosed cost sheets & weekly report for week ending Friday 5-42.

Have completed bore No 17 K which was left owing to shortage of casing, the value is about 4 ozs.

Yours Faithfully
K. Terry.
Drill Foreman.

D6/27

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Calyx DRILL

The following is the Record of Work done on account of .....
for the week ended June 12th 1942 W. J. Henry
Postal Address Gladstone *Signature of Foreman.*
District of Rungarooma Bore No. 2 Z + 3 Z
Position: No 2 Z 1 chain East of No 25 lb. ; Section or Lease No. .....
State here particulars of time occupied in removal of plant, dismantling, and re-erecting
Monday 3 hours dismantling plant Wednesday 2 hours 4 men
Friday 2 hours

DEPT. OF MINES, HOBART
23 JUN 1942
Referred to Geological Survey.
Filed by

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	—			
Runner	N. H. Hooper	day	44	5
Assistant	J. J. Butcher	"	"	"
Runner				
Assistant	J. Lee Foon	"	"	"

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene gal pts	Oil gal pts
On hand at end of previous week	119:0:0	1:0:0
Received during week	0	0
Total	119:0:0	1:0:0
On hand	85:0:0	0
Used	34:0:0	1:0:0

WATER.

Struck at ..... feet.
Flow ..... gallons per hour.
Quality .....
Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole ..... inches.
Reduced to ..... inches diameter at ..... feet.
Dip of strata .....
Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—

Initials of Foreman.

Received .....
Director of Mines .....
Geological Survey .....

FEET BORED.

Shift		From feet.	To feet.	For Shift. feet.	DEPTH. At end of Shift
Monday 8/6/42	Night				
	Day	43	83	40	83 No 2 Z
	Afternoon				
Tuesday 9/6/42	Night				
	Day	83	101	18	101 No 2 Z
	Afternoon				
Wednesday 10/6/42	Night				
	Day	0	57	57	57 No 3 Z
	Afternoon				
Thursday 11/6/42	Night				
	Day	57	86	35	86 No 3 Z
	Afternoon				
Friday 12/6/42	Night				
	Day	86	102	16	102 No 3 Z
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				160	

STRATA PASSED THROUGH.

Material	From No 2 Z ft. in.	To Calyx ft. in.	Thickness ft. in.	Core obtained. ft. in.
Surface	0	2:0"	2:0"	
Sandy Sediment	2:0"	20:0"	18:0"	
Drift	20:0"	27:0"	7:0"	
Sediment	27:0"	37:0"	10:0"	
Drift	37:0"	65:0"	28:0"	
Sediment	65:0"	70:0"	5:0"	
Drift	70:0"	75:0"	5:0"	
Rig	75:0"	95:0"	20:0"	
Drift	95:0"	98:0"	3:0"	
Slate Bottom	98:0"	101:0"	3:0"	
Concentrates	Trace			

For Diamond Drill Only.

Diamonds on hand .....
Diamonds received .....
Diamonds used in bore .....
No. and size of bits set .....

No 3 Z. Calyx

Position:

Material	From	To	Thickness
Surface	0	2'0"	2'0"
Puggy Drift	2'0"	17'0"	15'0"
Sediment	17'0"	30'0"	13'0"
Drift	30'0"	72'0"	42'0"
Pug	72'0"	90'0"	18'0"
Drift	90'0"	93'0"	3'0"
Pug	93'0"	98'0"	5'0"
Slate Bottom	98'0"	102'0"	4'0"
Concentrates		Trace.	

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Calyx. DRILL

The following is the Record of Work done on account of .....
for the week ended June 5th 1942. W J Terry
Signature of Foreman.
Postal Address Gladstone.
District of Ringarooma. Bore No. 1 and 2 Z
Position: No 1 Z 1 chain from No 2 Z ; Section or Lease No. .....
State here particulars of time occupied in removal of plant, dismantling, and re-erecting
Thursday 2 hours
Friday 2 hours

Reference No. D6/27
DEPT. OF MINES, HOBART
18 JUN 1942
Referred to Geological Survey
by

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	W J Terry	day	35½	4
Runner				
Assistant	N. H. Harper	"	44	5
Runner				
Assistant	J F Butcher			

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene Gal qrts Pts	Oil gal qrts Pts
On hand at end of previous week	145.0.0	2.0.0
Received during week	8.0.0	0
Total	153.0.0	2.0.0
On hand	119.0.0	1.0.0
Used	34.0.0	1.0.0

WATER.

Struck at ..... feet.
Flow ..... gallons per hour.
Quality .....
Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole 5 inches.
Reduced to ..... inches diameter at ..... feet.
Dip of strata .....
Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—

W.J.T.
Initials of Foreman.

Received 18/6/42
Director of Mines .....
Geological Survey .....

FEET BORED.

Shift.	From feet.	To feet.	For Shift. feet.	DEPTH. At end of Shift
Monday 1 16 142 — Night				
Day	0	26	26	26 No 1 Z
Afternoon				
Tuesday 2 16 142 — Night				
Day	26	67	41	67 No 1 Z
Afternoon				
Wednesday 3 16 142 — Night				
Day	67	98	31	98 No 1 Z
Afternoon				
Thursday 4 16 142 — Night				
Day	98	106	8	106 No 1 Z
Afternoon				
Friday 5 16 142 — Night				
Day	0	43	43	43 No 2 Z
Afternoon				
Saturday / / — Night				
Day				
Afternoon				
TOTAL FOR WEEK			149	

STRATA PASSED THROUGH.

Material	From ft. in.	To ft. in.	Thickness ft. in.	Core obtained. ft. in.
	No 1 Z			
Surface	0	2.0"	2.0"	2.0
Cement	2.0"	3.0"	1.0"	
Sandy Sediment	3.0"	20.0"	17.0"	
Drift	20.0"	24.0"	4.0"	
Sediment	24.0"	46.0"	22.0"	
Wash	46.0"	49.0"	3.0"	
Sediment	49.0"	59.0"	10.0"	
Drift	59.0"	93.0"	34.0"	
Wash	93.0"	97.10"	4.0"	
Rug	97.0"	101.0	4.0"	
Drift	101.0"	104.0"	3.0"	
Slate Bottom	104.0"	106.0"	2.0"	
Value approx		1.5	07 per	cubic yd

For Diamond Drill Only.

Diamonds on hand .....
Diamonds received .....
Diamonds used in bore .....
No. and size of bits set .....

E 7

GLADSTONE DRILLING CAMPAIGN 1935-1942.

Estimates of Tin Content in areas proved and partly proved by Gladstone Drilling Campaign 1935-1942.

DETAIL SECTION.

Total Area	-	14.77 ac. (over 2 oz. ground)
Total Yardage	-	2,750,780 cu.yd.
Av. Tin Content	-	6.71 oz. per cu.yd. 70% conc.
Av. depth	-	116 feet.
Total Tin Content	-	515 tons.

PARTLY PROVED AREAS BETWEEN DETAIL SECTION AND SCOTIA WORKINGS.

Total Area	-	21.2 ac.
Total Yardage	-	3,677,075 cu.yd.
Av. Tin Content	-	8.45 oz. 70% con. per cu.yd.
Av. depth	-	100 feet.
Tin Content	-	867.0 tons of 70% tin oxide.

TOTAL TIN CONTENT OF AREA SOUTH OF "H" LINE.

Total Area	-	35.97 ac.
Total Yardage	-	6,427,855 cu.yd.
Av. Tin Content	-	7.7 oz. 70% conc. cu.yd.
Av. depth	-	114 feet.
Total Tin Content	-	1,382 tons of 70% tin oxide.

D6/27

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Calyx DRILL

The following is the Record of Work done on account of .....
for the week ended May 2nd 1942 ..... W. J. Ferry .....
Signature of Foreman.
Postal Address Gladstone
District of Pinguarooma Bore No. .....
Position: ..... ; Section or Lease No. .....

State here particulars of time occupied in removal of plant, dismantling, and re-erecting
Monday 4 hours 45 mins. Tuesday, Wednesday, Thursday
Sunday full day morning Last Meeting Rust etc.

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	W. Ferry	Day	44	5
Runner				
Assistant	N. H. Harper	"	"	"
Runner				
Assistant	J. J. Butler	"	"	"

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene.	Oil.
	gal. qts. pts.	gal. qts. pts.
On hand at end of previous week	163-2-0	4-2-0
Received during week	0	0
Total	163-2-0	4-2-0
On hand	145-0-0	2-0-0
Used	18-2-0	2-2-0

WATER.

Struck at ..... feet.
Flow ..... gallons per hour.
Quality .....
Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole ..... inches.
Reduced to ..... inches diameter at ..... feet.
Dip of strata .....
Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—
Monday 4 hours preparing carriage of derrick Sunday Creeking Rust

W.J.F.
Initials of Foreman.

Received 3/6/42
Director of Mines .....
Geological Survey .....

FEET BORED.

Shift.		From feet.	To feet.	For Shift. feet.	DEPTH. At end of Shift
Monday / /	Night				
	Day				
	Afternoon				
Tuesday / /	Night				
	Day				
	Afternoon				
Wednesday / /	Night				
	Day				
	Afternoon				
Thursday / /	Night				
	Day				
	Afternoon				
Friday / /	Night				
	Day				
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK					

Referred to Geological Survey
Filed by
3 JUN 1942
DEPT. OF MINES, HOBART

STRATA PASSED THROUGH.

Material	From ft. in.	To ft. in.	Thickness ft. in.	Core obtained. ft. in.

For Diamond Drill Only.

Diamonds on hand .....
Diamonds received .....
Diamonds used in bore .....
No. and size of bits set .....

D6/27

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Surge DRILL

The following is the Record of Work done on account of .....

for the week ended May 29th 1942 ..... K. Terry .....

Postal Address Gladstone *Signature of Foreman.*

District of Gladstone Bore No. 20X & recasing No 17X

Position: 2 ch S 30° W from No 19X ; Section or Lease No. .....

State here particulars of time occupied in removal of plant, dismantling, and re-erecting

Thursday 3 hours dismantling 4 hours overalling engine 1 hour 48 minutes shifting & re-erecting plant

Reference No. DEPT. OF MINES, HOBART 3 JUN 1942

Returned to Geological Survey. Filed by

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	K Terry		30.56	11
Runner				
Assistant	C Moore		30.56	4
Runner				
Assistant	K McDonald		30.56	4

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene Kerosene	Oil.
On hand at end of previous week	22 galls	5 galls
Received during week		
Total		
On hand	20 galls	3 galls
Used	2 galls	2 galls

WATER.

Struck at ..... feet.

Flow ..... gallons per hour.

Quality .....

Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole ..... inches.

Reduced to ..... inches diameter at ..... feet.

Dip of strata .....

Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—

.....

.....

.....

.....

Initials of Foreman.

Received 3/6/42

Director of Mines .....

Geological Survey .....

FEET BORED.

Shift.		From feet.	To feet.	For Shift. feet.	DEPTH. At end of Shift
Monday / /	Night				
	Day	45	80	35	80
	Afternoon				
Tuesday / /	Night				
	Day	80	98	18	98
	Afternoon				
Wednesday / /	Night				
	Day				
	Afternoon				
Thursday / /	Night				
	Day				
	Afternoon				
Friday No 17X	Night				
	Day	0	75	75	75
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK					

STRATA PASSED THROUGH.

20X Material	From ft. in.	To ft. in.	Thickness ft. in.	Core obtained. ft. in.
Surface	0-0	1-0	1-0	
Clay	1-0	3-0	2-0	
Puggy Drift	3-0	13-0	10-0	
Drift	13-0	28-0	15-0	
Puggy Drift	28-0	47-0	19-0	
Drift	47-0	59-0	12-0	
Pug	59-0	63-0	4-0	
Drift	63-0	68-0	5-0	
Sandy Sediment	68-0	71-0	3-0	
Drift	71-0	80-0	9-0	
Sand	80-0	85-0	5-0	
Drift & Washstones	85-0	93-0	8-0	
Slate	93-0	98-0	5-0	
Bore 20X. Valve Tree.				

For Diamond Drill Only.

Diamonds on hand .....

Diamonds received .....

Diamonds used in bore .....

No. and size of bits set .....

D627

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Calyx DRILL

The following is the Record of Work done on account of .....
for the week ended May 22nd 1942 W J Jerry
Signature of Foreman.
Postal Address Gladstone
District of Ringarooma Bore No. .....
Position: 50' from No 5 bore East Section or Lease No. .....
State here particulars of time occupied in removal of plant, dismantling, and re-erecting
.....
.....

Mines No.
DEPT. OF MINES, HOBART
1 JUN 1942
Referred to Geological Survey
Filed by

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	W J Jerry	day	44	5
Runner				
Assistant	N L Hunter	"	33½	4
Runner				
Assistant	J J Butler	"	33½	4

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene Fuel.	Oil.
On hand at end of previous week	169.0.0	4.3.0
Received during week	0	0
Total	169.0.0	4.3.0
On hand	163 2 0	4 3 0
Used	5.2.0	

WATER.

Struck at ..... feet.
Flow ..... gallons per hour.
Quality .....
Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole 5 1/8 inches.
Reduced to ..... inches diameter at ..... feet.
Dip of strata .....
Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—
No work by crew Monday
Wet day

W.J.J.
Initials of Foreman.

Received .....
Director of Mines .....
Geological Survey .....

FEET BORED.

Shift.		From feet.	To feet.	For Shift. feet.	DEPTH. At end of Shift
Monday 18 1 5 144	Night				
	Day				
	Afternoon				
Tuesday 19 1 5 144	Night				
	Day	12	17	5	17 No 6
	Afternoon				
Wednesday 20 1 5 144	Night				
	Day				
	Afternoon				
Thursday 21 1 5 144	Night				
	Day				
	Afternoon				
Friday 22 1 5 144	Night				
	Day				
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK					

STRATA PASSED THROUGH.

Material	From ft.	in.	To ft.	in.	Thickness ft.	in.	Core obtained. LEGUNIA ft.	in.
No 6 bore								
Surface	0		6		6			
Clay	6		3.6"		3.0"			
Heavy Shingle	3.6"		15.9"		12.3"			
Slate Bottom	15.9"		17.0"		1.3"			
Concentrates forward to Mt Magnet								

For Diamond Drill Only.

Diamonds on hand .....
Diamonds received .....
Diamonds used in bore .....
No. and size of bits set .....

D 6/27

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Surge DRILL

The following is the Record of Work done on account of .....
for the week ended May 22nd 1942 ..... K. Terry .....
Postal Address Gladstone ..... *Signature of Foreman.*
District of Gladstone ..... Bore No. 19X + 20X .....
No 19X Position: 2 ch S 30° W from No 18X ; Section or Lease No. .....
State here particulars of time occupied in removal of plant, dismantling, and re-erecting
Thursday. 3 hours dismantling 3 hours shifting.

DEPT. OF MINES, HOBART
27 MAY 1942

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	K. Terry		35.12	4
Runner				
Assistant	C Moore		35.12	4
Runner				
Assistant	R McDonald		35.12	4

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene Duresline	Oil.
On hand at end of previous week	25 galls	
Received during week	-	
Total		
On hand	22 galls	
Used	3 galls	

WATER.

Struck at ..... feet.
Flow ..... gallons per hour.
Quality .....
Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole ..... inches.
Reduced to ..... inches diameter at ..... feet.
Dip of strata .....
Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—

Initials of Foreman.

Received 27th May 1942
Director of Mines .....
Geological Survey .....

FEET BORED.

Referred to Geological Survey

Shift.		From feet.	To feet.	For Shift. feet.	DEPTH At end of Shift
Monday / /	Night				
	Day	/	/	/	
	Afternoon				
Tuesday / /	Night				
	Day	45	75	30	75
	Afternoon				
Wednesday / /	Night				
	Day	75	108	33	108
	Afternoon				
Thursday / /	Night				
	Day	0	10	10	10
	Afternoon				
Friday / /	Night				
	Day	10	45	35	45
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				105	

STRATA PASSED THROUGH.

No 19X Material	From ft. in.	To ft. in.	Thickness ft. in.	Core obtained. ft. in.
Surface	0-0	1-0	1-0	
Clay	1-0	4-0	3-0	
Puggy Drift	4-0	28-0	24-0	
Drift	28-0	34-0	6-0	
Puggy Drift	34-0	38-0	4-0	
Plug	38-0	43-0	5-0	
Drift	43-0	95-0	52-0	
Plug	95-0	103-0	8-0	
Drift	103-0	105-0	2-0	
Slate	105-0	108-0	3-0	
19X - No values				

For Diamond Drill Only.

Diamonds on hand .....
Diamonds received .....
Diamonds used in bore .....
No. and size of bits set .....

D6/27

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Surge DRILL

The following is the Record of Work done on account of .....

for the week ended May 15th 1942 ..... K. Terry

Postal Address Gladstone ..... *Signature of Foreman.*

District of Gladstone ..... Bore No. 18X & 19X

18X Position: 2 ch S 50° W from No 17X ; Section or Lease No. .....

DEPT. OF MINES, HOBART
21 MAY 1942
Referred to
Filed by

State here particulars of time occupied in removal of plant, dismantling, and re-erecting

Thursday 2 hours dismantling & 3 hours shifting plant.

Geological Survey.

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	K Terry		44	5
Runner				
Assistant	C Moore		44	5
Runner				
Assistant	R McDonald		44	5

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene Kerosene	Oil.
On hand at end of previous week	28 galls	5 galls
Received during week	—	
Total		
On hand	25 galls	
Used	3 galls	

WATER.

Struck at ..... feet.

Flow ..... gallons per hour.

Quality .....

Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole ..... inches.

Reduced to ..... inches diameter at ..... feet.

Dip of strata .....

Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—

Initials of Foreman

Received 21st May 1942

Director of Mines .....

Geological Survey .....

FEET BORED.

Shift.		From feet.	To feet.	For Shift. feet.	DEPTH. At end of Shift
Monday / /	Night				
	Day	50	75	25	75
	Afternoon				
Tuesday / /	Night				
	Day	75	105	30	105
	Afternoon				
Wednesday / /	Night				
	Day	105	130	25	130
	Afternoon				
Thursday / /	Night				
	Day	130	138	8	138
	Afternoon	0	10	10	10
Friday / /	Night				
	Day	10	45	35	45
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				133	

STRATA PASSED THROUGH.

18X Material	From ft. in.	To ft. in.	Thickness ft. in.	Core obtained. ft. in.
Surface	0-0	1-0	1-0	
Clay	1-0	4-0	3-0	
Puggy Drift	4-0	17-0	13-0	
Drift	17-0	43-0	26-0	
Puggy Drift	43-0	47-0	4-0	
Drift	47-0	53-0	6-0	
Puggy Drift	53-0	65-0	12-0	
Drift	65-0	76-0	11-0	
Pug	76-0	89-0	13-0	
Drift	89-0	106-0	17-0	
Wash	106-0	115-0	9-0	
Pug	115-0	126-0	11-0	
Drift	126-0	135-0	9-0	
Wash	135-0	136-0	1-0	
Slate	136-0	138-0	2-0	

For Diamond Drill Only.

Diamonds on hand .....

Diamonds received .....

Diamonds used in bore .....

No. and size of bits set .....

D6127

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Surge DRILL

The following is the Record of Work done on account of .....

for the week ended May 8th 1942 ..... K. Terry.

Signature of Foreman.

Postal Address Gladstone

District of Gladstone Bore No. 17X + 18X

17X Position: 1 ch. S 30° W from No 16 X ; Section or Lease No. .....

State here particulars of time occupied in removal of plant, dismantling, and re-erecting

Thursday 4 hours Reeling casing. 3 hours shifting

DEPT. OF MINES, HOBART
13 MAY 1942

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	K. Terry		28.24	4
Runner				
Assistant	C Moore		28.24	4
Runner				
Assistant	R McDonald		28.24	4

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene Diesoline	Oil.
On hand at end of previous week	31 galls	5 galls
Received during week	—	
Total		
On hand	28 galls	
Used	2 galls	

WATER.

Struck at ..... feet.

Flow ..... gallons per hour.

Quality .....

Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole ..... inches.

Reduced to ..... inches diameter at ..... feet.

Dip of strata .....

Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—

.....

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.....

.....

Initials of Foreman.

Received 13th May 1942

Director of Mines .....

Geological Survey .....

FEET BORED.

Referred to Shift: Geological Survey

Filed by

	Shift	From feet.	To feet.	For Shift. feet.	DEPTH. At end of Shift
Monday / /	Night				
	Day	115	140	25	140
	Afternoon				
Tuesday / /	Night				
	Day	140	144	4	144
	Afternoon				
Wednesday 0 /	Night				
	Day				
	Afternoon				
Thursday 7 /	Night				
	Day	0	15	15	15
	Afternoon				
Friday 8 /	Night				
	Day	15	50	35	50
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				79	

STRATA PASSED THROUGH.

17X Material	From ft. in.	To ft. in.	Thickness ft. in.	Core obtained. ft. in.
Surface	0-0	1-0	1-0	
Puggy Drift	1-0	17-0	16-0	
Drift	17-0	37-0	20-0	
Puggy Drift	37-0	48-0	11-0	
Drift	48-0	50-0	2-0	
Plug	50-0	59-0	9-0	
Drift	59-0	71-0	12-0	
Puggy Drift	71-0	92-0	21-0	
Drift	92-0	121-0	29-0	
Plug	121-0	125-0	4-0	
Drift	125-0	144-0	29-0	
Not Bottomed				
17 x Not bottomed				

For Diamond Drill Only.

Diamonds on hand .....

Diamonds received .....

Diamonds used in bore .....

No. and size of bits set .....

D 6/27

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Surge DRILL

The following is the Record of Work done on account of .....
for the week ended May 1st 1942 K. Terry
Postal Address Gladstone *Signature of Foreman.*
District of Gladstone Bore No. 16X & 17X
16X Position: 1 ch S 30° W from No 15 X ; Section or Lease No. .....
State here particulars of time occupied in removal of plant, dismantling, and re-erecting
Monday 4 hours shifting

DEPT. OF MINES, HOBART
6 MAY 1942
Referred to Geological Survey
Filed by

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	K. Terry			
Runner				
Assistant	C. Moore			
Runner				
Assistant	R. McDonald			

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene	Oil.
On hand at end of previous week	34 gals	
Received during week	–	
Total		
On hand	31 gals	
Used	3 gals	

WATER.

Struck at ..... feet.
Flow ..... gallons per hour.
Quality .....
Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole ..... inches.
Reduced to ..... inches diameter at ..... feet.
Dip of strata .....
Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—

Initials of Foreman.

Received 6th May 1942
Director of Mines .....
Geological Survey .....

FEET BORED.

Shift.		From feet.	To feet	For Shift. feet.	DEPTH. At end of Shift
Monday 27/1/	Night				
	Day	110	125	15	125
	Afternoon				
Tuesday 28/1/	Night				
	Day	0	40	40	40
	Afternoon				
Wednesday 29/1/	Night				
	Day	40	70	30	70
	Afternoon				
Thursday 30/1/	Night				
	Day	70	95	25	95
	Afternoon				
Friday 31/1/	Night				
	Day	95	115	20	115
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				130	

STRATA PASSED THROUGH.

No 16X Material	From ft. in.	To ft. in.	Thickness ft. in.	Core obtained. ft. in.
Surface	0-0	1-0	1-0	
Buggy Drift	1-0	12-0	11-0	
Drift	12-0	33-0	21-0	
Buggy Drift	33-0	36-0	3-0	
Drift	36-0	62-0	26-0	
Plug	62-0	73-0	11-0	
Drift	73-0	86-0	13-0	
Plug	86-0	97-0	11-0	
Drift	97-0	122-0	25-0	
Wash	122-0	123-0	1-0	
Slate	123-0	125-0	2-0	
Valve – Trace.				

For Diamond Drill Only.

Diamonds on hand .....
Diamonds received .....
Diamonds used in bore .....
No. and size of bits set .....

D6/27

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Surge DRILL

The following is the Record of Work done on account of .....
for the week ended April 24th 1942 ..... K. Terry.
Postal Address Gladstone ..... *Signature of Foreman.*
District of Gladstone ..... Bore No. 15X to 16X
15X Position: 2 Ch. S 30° W from No 14 X ..... ; Section or Lease No. .....
State here particulars of time occupied in removal of plant, dismantling, and re-erecting
Monday 5 hours

Reference No.
DEPT. OF MINES, HOBART.
29 APR 1942
Referred to Geological Survey
Filed by

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	K Terry.		44	5
Runner				
Assistant	C Moore		44	5
Runner				
Assistant	R McDonald		44	5

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene Diesoline	Oil.
On hand at end of previous week	37 gall	5 gal
Received during week		
Total		
On hand	34 gall	5 gal
Used	3 gall	

WATER.

Struck at ..... feet.
Flow ..... gallons per hour.
Quality .....
Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole ..... inches.
Reduced to ..... inches diameter at ..... feet.
Dip of strata .....
Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—

FEET BORED.

Shift.		From feet.	To feet.	For Shift. feet.	DEPTH. At end of Shift
Monday / /	Night				
	Day	65	98	33	98
	Afternoon				
Tuesday / /	Night	No 16X			
	Day	0	10	10	10
	Afternoon				
Wednesday / /	Night				
	Day	10	40	30	40
	Afternoon				
Thursday / /	Night				
	Day	40	80	40	80
	Afternoon				
Friday / /	Night				
	Day	80	110	30	110
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				143	

STRATA PASSED THROUGH.

Material	From ft. in.	To ft. in.	Thickness ft. in.	Core obtained. ft. in.
15X Surface	0-0	1-0	1-0	
Cement	1-0	9-0	8-0	
Drift	9-0	26-0	17-0	
Plug	26-0	27-0	1-0	
Drift	27-0	33-0	6-0	
Sediment	33-0	39-0	6-0	
Drift	39-0	56-0	17-0	
Plug	56-0	64-0	8-0	
Drift	64-0	70-0	6-0	
Plug	70-0	82-0	12-0	
Drift	82-0	88-0	6-0	
Wash	88-0	93-0	5-0	
Slate	93-0	98-0	5-0	
Value — Trace				

For Diamond Drill Only.

Diamonds on hand .....
Diamonds received .....
Diamonds used in bore .....
No. and size of bits set .....

Initials of Foreman.

Received 29th April 1942
Director of Mines .....
Geological Survey .....

7284....9 (57)

D6/27

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Surge DRILL

The following is the Record of Work done on account of .....

for the week ended April 17th 1942 ..... H. Terry.

Postal Address Gladstone ..... *Signature of Foreman.*

District of Gladstone ..... Bore No. 14X & 15X

No 14X Position: 2 Ch. S 30° W from No 13 X ; Section or Lease No. .....

State here particulars of time occupied in removal of plant, dismantling, and re-erecting

Monday 7H 30 M. Wednesday 2 Hrs. Thursday 1 H.

DEPT. OF MINES, HOBART

22 APR 1942

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	K Terry		44	5
Runner				
Assistant	C. Moore		44	5
Runner				
Assistant	R McDonald		35.12	4

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene Diesoline	Oil.
On hand at end of previous week	40 gall	5 galls
Received during week		
Total		
On hand	37 galls	5 gall
Used	3 galls	—

WATER.

Struck at ..... feet.

Flow ..... gallons per hour.

Quality .....

Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
in use					

s.

..... feet.

..... s, repairs,

FEET BORED.

Referred to ..... Filed by .....

	Shift.	From feet.	To feet	For Shift. feet.	DEPTH. At end of Shift
Monday 13 / /	Night				
	Day	0	10	10	10
	Afternoon				
Tuesday / /	Night				
	Day	10	35	25	35
	Afternoon				
Wednesday / /	Night				
	Day	35	63	28	63
	Afternoon				
Thursday / /	Night				
	Day	0	40	40	40
	Afternoon				
Friday / /	Night				
	Day	40	65	25	65
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				128	

STRATA PASSED THROUGH.

Material	From ft. in.	To ft. in.	Thickness ft. in.	Core obtained. ft. in.
Surface	0-0	1-0	1-0	
Drift	1-0	12-0	11-0	
Buggy Drift	12-0	40-0	28-0	
Drift	40-0	50-0	10-0	
Buggy Drift	50-0	55-0	5-0	
Slate	55-0	63	8-0	
No values in		14X		

For Diamond Drill Only.

Diamonds on hand .....

Diamonds received .....

Diamonds used in bore .....

No. and size of bits set .....

D6/27

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Surge DRILL

DEPT. OF MINES, HOBART
16 APR 1942
Referred to
Filed by

The following is the Record of Work done on account of .....
for the week ended April 10 1942 K. Terry
Signature of Foreman.
Postal Address Gladstone
District of Gladstone Bore No. 12X to 13X
Position: No 12X 3 ch S 15° E from No 11X ; Section or Lease No. .....

DEPT. OF MINES, HOBART
16 APR 1942
Referred to Geological Survey
Filed by

State here particulars of time occupied in removal of plant, dismantling, and re-erecting
6 hours 18 minutes Tuesday.

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	K. Terry		44	5
Runner				
Assistant	C Moore		44	5
Runner				
Assistant	R McDonald		35.12	4

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene Diesoline	Oil.
On hand at end of previous week	43 galls	5 galls
Received during week	—	
Total	40 galls	
On hand	40 galls	
Used	3	

WATER.

Struck at ..... feet.
Flow ..... gallons per hour.
Quality .....
Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole ..... inches.
Reduced to ..... inches diameter at ..... feet.
Dip of strata .....
Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—

Initials of Foreman.

Received 16th April 1942
Director of Mines .....
Geological Survey Henderson m.s.

FEET BORED.

Shift.		From feet.	To feet	For Shift. feet.	DEPTH. At end of Shift
Monday 6/1/	Night				
	Day	15	45	30	45
	Afternoon				
Tuesday 7/1/	Night				
	Day	45	60	15	60
	Afternoon				
Wednesday 8/1/	Night				
	Day	0	20	20	20
	Afternoon				
Thursday 9/1/	Night				
	Day	20	50	30	50
	Afternoon				
Friday 10/1/	Night				
	Day	50	65	15	65
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				110	

STRATA PASSED THROUGH.

Material	From ft. in.	To ft. in.	Thickness ft. in.	Core obtained. ft. in.
No 12X Surface	0-0	1-0	1-0	
Cement	1-0	10-0	9-0	
Puggy Drift	10-0	21-0	11-0	
Drift	21-0	25-0	4-0	
Pug	25-0	41-0	16-0	
Drift	41-0	48-0	7-0	
Pug	48-0	52-0	4-0	
Drift	52-0	58-0	6-0	
Slate	58-0	60-0	2-0	
No values stated to be on 12 and 13X				

For Diamond Drill Only.

Diamonds on hand .....
Diamonds received .....
Diamonds used in bore .....
No. and size of bits set .....

No 13 X 3 ch W 20° E. from No 12 X

Material	From	To	Thickness
Surface	0-0	1-0	1-0
Cement-	1-0	2-0	1-0
Drift-	2-0	4-0	2-0
Cement-	4-0	10-0	6-0
Puggy Drift-	10-0	18-0	8-0
Drift-	18-0	31-0	13-0
Puggy Drift-	31-0	45-0	14-0
Drift-	45-0	63-0	8-0
Slate	63-0	65-0	2-0

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Calyx + Surge. DRILL

The following is the Record of Work done on account of.....

for the week ended Oct 17th 194 ..... W J Geary .....

Postal Address Glaston. *Signature of Foreman.*

District of Ringarooma Bore No.....

Position: ..... ; Section or Lease No.....

State here particulars of time occupied in removal of plant, dismantling, and re-erecting

.....

.....

DEPT. OF MINES, HOBART
3 JUN 1942

Geological Survey

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman				
Runner				
Assistant				
Runner				
Assistant				

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene	Oil.
On hand at end of previous week		
Received during week		
Total		
On hand		
Used		

WATER.

Struck at ..... feet.

Flow ..... gallons per hour.

Quality .....

Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole ..... inches.

Reduced to ..... inches diameter at ..... feet.

Dip of strata .....

Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—

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Initials of Foreman.

Received 3/6/42

Director of Mines .....

Geological Survey .....

FEET BORED.

Shift.		From feet.	To feet.	For Shift. feet.	DEPTH. At end of Shift
Monday / /	Night				
	Day				
	Afternoon				
Tuesday / /	Night				
	Day				
	Afternoon				
Wednesday / /	Night				
	Day				
	Afternoon				
Thursday / /	Night				
	Day				
	Afternoon				
Friday / /	Night				
	Day				
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK					

STRATA PASSED THROUGH.

Material	From ft. in.	To ft. in.	Thickness ft. in.	Core obtained. ft. in.

For Diamond Drill Only.

Diamonds on hand .....

Diamonds received .....

Diamonds used in bore .....

No. and size of bits set .....

D61-127

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Surge DRILL

The following is the Record of Work done on account of .....

for the week ended April 3rd 1942 K. Terry

Signature of Foreman.

Postal Address Gladstone

District of Gladstone Bore No. 11X & 12X

Position: No 11X. 2 ch S 30° W from No 10X ; Section or Lease No. .....

State here particulars of time occupied in removal of plant, dismantling, and re-erecting

Wednesday 2 hours Thursday 2½ hours

Reference No.
DEPT. OF MINES, HOBART
10 APR 1942
Referred to Geological Survey
Filed by

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	K. Terry.		35.12	4
Runner				
Assistant	C. Moore		35.12	4
Runner				
Assistant	R. McDonald		35.12	4

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene Dieseline	Oil.
On hand at end of previous week	46 gal	6 gal
Received during week	–	
Total		
On hand	43 gal	5 gal
Used	3 gal	1 gal

WATER.

Struck at ..... feet.

Flow ..... gallons per hour.

Quality .....

Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole ..... inches.

Reduced to ..... inches diameter at ..... feet.

Dip of strata .....

Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—

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.....

Initials of Foreman.

Received 13th April 1942

Director of Mines .....

Geological Survey .....

FEET BORED.

Shift.		From feet.	To feet.	For Shift. feet.	DEPTH. At end of Shift
Monday 20 / /	Night				
	Day	0	30	30	30
	Afternoon				
Tuesday 21 / /	Night				
	Day	30	60	30	60
	Afternoon				
Wednesday / / /	Night				
	Day	60	75	15	75
	Afternoon				
Thursday 21 /	Night				
	Day	0	15	15	15
	Afternoon				
Friday 3 / /	Night				
	Day				
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				90	

STRATA PASSED THROUGH.

Material	From ft. in.	To ft. in.	Thickness ft. in.	Core obtained. ft. in.
No 11X Surface	0-0	1-0	1-0	
Cement	1-0	10-0	9-0	
Puggy Drift	10-0	19-0	9-0	
Rig	19-0	21-0	2-0	
Drift	21-0	58-0	37-0	
Rig	58-0	64-0	6-0	
Drift	64-0	71-0	7-0	
Slate	71-0	75-0	4-0	
"				
" Bore No 11X is a blank "				

For Diamond Drill Only.

Diamonds on hand .....

Diamonds received .....

Diamonds used in bore .....

No. and size of bits set .....

Reference No.
DEPT. OF MINES, HOBART
-1 APR 1942
Referred to Geological Survey
Filed by

DEPARTMENT OF MINES, TASMANIA.

D61/27

BORING OPERATIONS. Surge DRILL

The following is the Record of Work done on account of .....
for the week ended March 27th 1942 K. Terry
Signature of Foreman.
Postal Address Gladstone.
District of Gladstone. Bore No. 9x, & 10X2ch S30°W from No9x
Position: No9x. 1ch 51ft S 30° W from No8X ; Section or Lease No. .....

State here particulars of time occupied in removal of plant, dismantling, and re-erecting
Monday 4 hours 30 minuets. Wednesday 4 hours 45 minuets.
Friday 4 hours 30 minuets.

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	K Terry		44	5
Runner				
Assistant	C.A. Moore		44	5
Runner				
Assistant	R.J. McDonald		44	5

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene Diesolene	Oil.
On hand at end of previous week	5 gals	6 galls.
Received during week	41 galls	—
Total	46 "	—
On hand	46 "	—
Used	3 "	—

WATER.

Struck at ..... feet.
Flow ..... gallons per hour.
Quality .....
Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole ..... inches.
Reduced to ..... inches diameter at ..... feet.
Dip of strata .....
Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—

Initials of Foreman.
Received 1st April 1942.
Director of Mines .....
Geological Survey .....

FEET BORED.

Shift.		From feet.	To feet.	For Shift. feet.	DEPTH. At end of Shift
Monday 23 1 /	Night				
	Day	0	15	15	15
	Afternoon				
Tuesday 24 1 /	Night				
	Day	15	55	40	55
	Afternoon				
Wednesday 23 1 /	Night				
	Day	55	72	17	72
	Afternoon				
Thursday 26 1 /	Night				
	Day	0	40	40	40
	Afternoon				
Friday 27 1 /	Night				
	Day	40	67	27	67
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				139	

STRATA PASSED THROUGH.

No9x Material	From ft. in.	To ft. in.	Thickness ft. in.	Core obtained. ft. in.
Surface	0-0	1-0	1-0	
Cement	1-0	4-0	3-0	
Clay	4-0	6-0	2-0	
Puggy Drift	6-0	46-0	40-0	
Drift	46-0	50-0	4-0	
Pug	50-0	62-0	12-0	
Wash	62-0	68-0	6-0	
Slate	68-0	72-0	4-0	
No10X Surface	0-0	1-0	1-0	
Cement	1-0	3-0	2-0	
Puggy Drift	3-0	37-0	34-0	
Pug	37-0	57-0	20-0	
Drift	57-0	63-0	6-0	
Wash	63-0	64-0	1-0	
Slate	64-0	67-0	3-0	

For Diamond Drill Only.

Diamonds on hand .....
Diamonds received .....
Diamonds used in bore .....
No. and size of bits set .....

DEPARTMENT OF MINES, TASMANIA.

D61-127

BORING OPERATIONS. Surge DRILL

The following is the Record of Work done on account of .....

for the week ended March 20th 1942 ..... K. Terry.

Postal Address Gladstone ..... *Signature of Foreman.*

District of Gladstone ..... Bore No. 7X & 8X

Position: No 7X 2 ch. S 30° W from No 6X ..... ; Section or Lease No. .....

State here particulars of time occupied in removal of plant, dismantling, and re-erecting

Wednesday 4 hours.

DEPT. OF MINES, HOBART
25 MAR 1942
Reported to Geological Survey
Filed by

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	K. Terry		44	5
Runner				
Assistant	C. Moore		44	5
Runner				
Assistant	R. McDonald		44	5

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene Distillate	Oil.
On hand at end of previous week	4 gals	6 gals
Received during week	—	
Total	—	
On hand	—	
Used	4 gals	—

WATER.

Struck at ..... feet.

Flow ..... gallons per hour.

Quality .....

Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole ..... inches.

Reduced to ..... inches diameter at ..... feet.

Dip of strata .....

Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—

Initials of Foreman.

Received 25th March 1942

Director of Mines .....

Geological Survey .....

FEET BORED.

Shift.		From feet.	To feet.	For Shift feet.	DEPTH At end of Shift
Monday 61 /	Night				
	Day	15	45	30	40
	Afternoon				
Tuesday 17 /	Night				
	Day	45	68	23	68
	Afternoon				
Wednesday 18 / /	Night				
	Day	0	25	25	25
	Afternoon				
Thursday 19 / /	Night				
	Day	25	50	25	50
	Afternoon				
Friday 20 / /	Night				
	Day	50	83	33	83
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				136	

STRATA PASSED THROUGH.

Material	From ft. in.	To ft. in.	Thickness ft. in.	Core obtained. ft. in.
No 7X Surface	0-0	1-0	1-0	
Cement	1-0	6-0	5-0	
Buggy Drift	6-0	25-0	19-0	
Plug	25-0	29-0	4-0	
Drift	29-0	40-0	11-0	
Plug	40-0	50-0	10-0	
Drift	50-0	55-0	5-0	
Plug	55-0	62-0	7-0	
Drift	62-0	64-0	2-0	
Slate	64-0	68-0	4-0	
Strata of No 8X on back of sheet				

For Diamond Drill Only.

Diamonds on hand .....

Diamonds received .....

Diamonds used in bore .....

No. and size of bits set .....

No 8X. 2 ch 15 ft S 30° W from No 7X

Strata Passed Throughout

Material	From	To	Thickness
No 8X			
Surface	0-0	1-0	1-0
Cement	1-0	6-0	5-0
Puggy Drift	6-0	18-0	12-0
Drift	18-0	30-0	12-0
Pug	30-0	54-0	24-0
Drift	54-0	66-0	12-0
Wash	66-0	79-0	13-0
Slate	79-0	83-0	4-0

DEPARTMENT OF MINES, TASMANIA. D61-127

BORING OPERATIONS. Surge DRILL

The following is the Record of Work done on account of .....
for the week ended March 13th 1942 ..... K. Terry .....
Postal Address Gladstone ..... *Signature of Foreman.*
District of Gladstone ..... Bore No. 5X & 6X .....
Position (5X 2 ch S 15° W of 237 E) (6X 2 ch S 40° W of N05X) ; Section or Lease No. .....

State here particulars of time occupied in removal of plant, dismantling, and re-erecting
Tuesday 5 hours. Friday 4 hours.

DEPT. OF MINES, HOBART
18 MAR 1942
Referred to Geological Survey
Filed by

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	K. Terry			
Runner				
Assistant	C.G. Moore			
Runner				
Assistant	R.J. McDonald			

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene Kerolene	Oil.
On hand at end of previous week	6	6
Received during week	-	
Total	6	
On hand	3	6
Used	3	-

WATER.

Struck at ..... feet.
Flow ..... gallons per hour.
Quality .....
Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole ..... inches.
Reduced to ..... inches diameter at ..... feet.
Dip of strata .....
Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—

Initials of Foreman.

Received 18th March 1942
Director of Mines .....
Geological Survey .....

FEET BORED.

Shift.		From feet.	To feet.	For Shift. feet.	DEPTH. At end of Shift
Monday 9/1/	Night	N05X			
	Day	40	68	28	68
	Afternoon				
Tuesday 10/1/	Night	N06X			
	Day	0	15	15	15
	Afternoon				
Wednesday 11/1/	Night				
	Day	15	45	30	45
	Afternoon				
Thursday 12/1/	Night				
	Day	45	73	28	73
	Afternoon				
Friday 13/1/	Night				
	Day	0	15	15	15
	Afternoon				
Saturday //1/	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				116	

STRATA PASSED THROUGH.

Material	From ft. in.	To ft. in.	Thickness ft. in.	Core obtained. ft. in.
N05X Surface	0-0	1-0	1-0	
Cement	1-0	4-0	3-0	
Puggy Drift	4-0	25-0	21-0	
Pug	25-0	44-0	19-0	
Drift & Washstones	44-0	65-0	21-0	
Slate Bottom	65-0	68-0	3-0	
N06X Surface	0-0	1-0	1-0	
Cement	1-0	7-0	6-0	
Puggy Drift	7-0	20-0	13-0	
Drift	20-0	24-0	4-0	-
Pug	24-0	44-0	20-0	
Drift	44-0	55-0	11-0	
Drift & Washstones	55-0	69-0	14-0	
Slate Bottom	69-0	73-0	4-0	

For Diamond Drill Only.

Diamonds on hand .....
Diamonds received .....
Diamonds used in bore .....
No. and size of bits set .....

7284....9 (57)

Ref... No. 06/127
DEPT. OF MINES, HOBART
11 MAR 1942
Referred to
Filed by

Gladstone
March 9th 1942

Mr W. H. Williams
Director of Mines
Dear Sir

Herewith find inclosed cost sheets & report for week ending Friday 6st
Have completed bores Nos 3 & 4 X the bottom has reesen up to twenty ft values are Nil.

Owing to having to cross two races to get to site of the next bore, I have shifted plant to East side of syphon and offset about half a chane, and will come back on the line with next bore.

Yours Faithfully
K. Terry.
Drill Foreman.

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Surge DRILL

The following is the Record of Work done on account of .....
for the week ended Friday Mch 6th 1942 ..... K. Terry.
Postal Address Gladstone ..... *Signature of Foreman.*
District of Gladstone ..... Bore Nos 3X & 4X & 5X
Position (No 3X 2ch N30°E of No 2X) (No 4X 2ch N30°E of No 3X) ; Section or Lease No. .....

State here particulars of time occupied in removal of plant, dismantling, and re-erecting
Monday 4½ hours. Wednesday 4 hours.
Thursday 6 hours 18 minutes.

Referred to DEPT. OF MINES, HOBART
11 MAR 1942

Referred to Geological Survey. Filed

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	K. Terry		44	5
Runner				
Assistant	C.A. Moore		44	5
Runner				
Assistant	R.J. McDonald		44	5

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	~~Kerosene~~ Diesoline	Oil.
On hand at end of previous week	9 gals	7 gal
Received during week		
Total		
On hand	6 gal	6 gals.
Used	3 gals	1 gal

WATER.

Struck at ..... feet.
Flow ..... gallons per hour.
Quality .....
Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole ..... inches.
Reduced to ..... inches diameter at ..... feet.
Dip of strata .....
Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—

Initials of Foreman.
Received 11th March 1942
Director of Mines .....
Geological Survey .....

FEET BORED.

Shift.		From feet.	To feet.	For Shift. feet.	DEPTH At end of Shift
Monday 2 1 /	Night				
	Day	0	15	15	15
	Afternoon				
Tuesday 3 1 /	Night				
	Day	15	50	35	50
	Afternoon				
Wednesday 4 1 /	~~Night~~ Day	50	58	8	58
	Day	0	16	16	16
	Afternoon				
Thursday 5 1 /	Night				
	Day	16	30	14	30
	Afternoon				
Friday 6 1 /	Night				
	Day	0	40	40	40
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				128.	

STRATA PASSED THROUGH.

No 3X Material	From ft. in.	To ft. in.	Thickness ft. in.	Core obtained. ft. in.
Surface	0.0	1-0	1-0	
Cement	1-0	5-0	4-0	
Puggy Drift	5-0	27-0	22-0	
Plug	27-0	39-0	12-0	
Wash	39-0	44-0	5-0	
Drift	44-0	50-0	6-0	
Plug	50-0	53-0	3-0	
Drift	53-0	56-0	3-0	
Slate Bottom	56-0	58-0	2-0	
No 4X Surface	0-0	1-0	1-0	
Sand	1-0	2-0	1-0	
Cement	2-0	5-0	3-0	
Puggy Drift	5-0	11-0	6-0	
Plug	11-0	19-0	8.0	
Slate Bottom	19-0	30-0	11-0	

For Diamond Drill Only.

Diamonds on hand .....
Diamonds received .....
Diamonds used in bore .....
No. and size of bits set .....

DEPARTMENT OF MINES, TASMANIA. D61-127

BORING OPERATIONS. Surge DRILL

The following is the Record of Work done on account of .....

for the week ended Feb 27th 1942 ..... K. Terry.

Postal Address Gladstone ..... *Signature of Foreman.*

District of Gladstone ..... Bore No. 1X & No2X

Position: 2 ch N 30° E from No 237B. ..... Section or Lease No. .....

State here particulars of time occupied in removal of plant, dismantling, and re-erecting

Tuesday. 4th 30M shifting .....

.....

Reference to
DEPT. OF MINES, HOBART
4 MAR 1942
Referred to Geological Survey
Filed by

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	K. Terry.		44	5
Runner				
Assistant	C.A. Moore		44	5
Runner				
Assistant	R.J. McDonald		44	5

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	~~Kerosene~~ Duxolene	Oil.
On hand at end of previous week	13	7
Received during week	-	-
Total		
On hand	9	7
Used	4	-

WATER.

Struck at ..... feet.

Flow ..... gallons per hour.

Quality .....

Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole ..... inches.

Reduced to ..... inches diameter at ..... feet.

Dip of strata .....

Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—

.....

.....

.....

.....

Initials of Foreman.

Received 4th March 1942

Director of Mines .....

Geological Survey .....

FEET BORED.

Shift.		From feet.	To feet.	For Shift. feet.	DEPTH. At end of Shift
Monday / /	Night				
	Day	90.	110	20	110
	Afternoon				
Tuesday / /	Night				
	Day	110	119	9	119
	Afternoon				
Wednesday / /	Night	No2 X			
	Day	0	30	30	30
	Afternoon				
Thursday / /	Night				
	Day	30	55	25	55
	Afternoon				
Friday / /	Night				
	Day	55	95	40	95
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				124.	

STRATA PASSED THROUGH.

No1X Material	From ft. in.	To ft. in.	Thickness ft. in.	Core obtained. ft. in.
Surface	0-0	1-0	1-0	
Cement	1-0	10-0	9-0	
Puggy Drift	10-0	28-0	18-0	
Sediment	28-0	38-0	10-0	
Drift	38-0	42-0	4-0	
Pug	42-0	44-0	2-0	
Drift	44-0	54-0	10-0	
Pug	54-0	74-0	20-0	
Drift	74-0	92-0	18-0	
Wash	92-0	94-0	2-0	
Pug	94-0	113-0	19-0	
Wash	113-0	116-0	3-0	
Slate Bottom	116-0	119-	3-0	
No2X over				

For Diamond Drill Only.

Diamonds on hand .....

Diamonds received .....

Diamonds used in bore .....

No. and size of bits set .....

No 2 X. 1 ch N 30° E from No 1 X

Strata Passed Through.

Material	From		To		Thickness	
	ft.	in	ft.	in	ft.	in
Surface	0	0	1	0	1	0
Cement	1	0	5	0	4	0
Puggy Drift	5	0	22	0	17	0
Drift	22	0	37	0	15	0
Sediment	37	0	50	0	13	0
Drift	50	0	56	0	6	0
Wash	56	0	61	0	5	0
Drift	61	0	75	0	14	0
Plug	75	0	77	0	2	0
Drift	77	0	88	0	11	0
Wash	88	0	90	0	2	0
Pug	90	0	91	0	1	0
Wash	91	0	93	0	2	0
Slate Bottom	93	0	95	0	2	0

DEPARTMENT OF MINES, TASMANIA.

D 6/27

BORING OPERATIONS. Surge DRILL

The following is the Record of Work done on account of .....

for the week ended Feb 20th 1942 ..... K. Terry.

Postal Address Gladstone ..... *Signature of Foreman.*

District of Gladstone ..... Bore No. 3 W. 4W + No 1X

Position: No3W. 2ch N30°E. of No2 W. No4W 2ch N30°E of No3W, Section or Lease No. .....

State here particulars of time occupied in removal of plant, dismantling, and re-erecting

Monday 5 hours 48 minuets shifting. Wednesday 4 hours shifting with motor Lorey

Reference No.
DEPT. OF MINES, HOBART
25 FEB 1942
Referred to Geologist Burns
Filed by

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	K. Terry.		44	5
Runner				
Assistant	C.A. Moore		44	5
Runner				
Assistant	R.J. McDonald		44	5

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene Dieselene	Oil.
On hand at end of previous week	16 galls	7 galls
Received during week		
Total		
On hand	12 galls	7 galls
Used	4 galls	—

WATER.

Struck at ..... feet.

Flow ..... gallons per hour.

Quality .....

Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole ..... inches.

Reduced to ..... inches diameter at ..... feet.

Dip of strata .....

Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—

Initials of Foreman.

Received .....

Director of Mines .....

Geological Survey .....

FEET BORED.

	Shift.	From feet.	To feet.	For Shift. feet.	DEPTH. At end of Shift
Monday 16 1 /	Night				
	Day	45	57	12	57
	Afternoon				
Tuesday 17 1 /	Night				
	Day	0	54	54	54
	Afternoon				
Wednesday 18 1 /	Night				
	Day	0	20	20	20
	Afternoon				
Thursday 19 1 /	Night				
	Day	20	50	30	50
	Afternoon				
Friday 20 1 /	Night				
	Day	50	90	40	90
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				156	

STRATA PASSED THROUGH.

No3 W Material	From ft. in.	To ft. in.	Thickness ft. in.	Core obtained. ft. in.
Surface	0-0	1-0	1-0	
Sand	1-0	2-0	1-0	
Clay	2-0	3-0	1-0	
Puggy Drift	3-0	15-0	12-0	
Drift	15-0	52-0	37-0	
Wash	52-0	54-0	2-0	
Slate Bottom	54-0	57-0	3-0	
No4W Surface	0-0	1-0	1-0	
Sand	1-0	2-0	1-0	
Clay	2-0	5-0	3-0	
Puggy Drift	5-0	20-0	15-0	
Drift	20-0	30-0	10-0	
Sediment	30-0	36-0	6-0	
Drift	36-0	50-0	14-0	
Slate Bottom	50-0	54-0	4-0	

For Diamond Drill Only.

Diamonds on hand .....

Diamonds received .....

Diamonds used in bore .....

No. and size of bits set .....

DEPARTMENT OF MINES, TASMANIA

Reference No. D 6/27
DEPT. OF MINES, TASMANIA
11 FEB 1942
Referred to Geological Survey
Filed by

BORING OPERATIONS. Calyx & Surge DRILL

The following is the Record of Work done on account of .....
for the week ended Feb 7 1942 19 42
Postal Address Gladstone
District of Mangaroona Bore No. 24 T and 25 T
Position: No 24 T 1 Chain East of No 23 T ; Section or Lease No. .....
W. J. Terry
Signature of Foreman.

State here particulars of time occupied in removal of plant, dismantling, and re-erecting
Calyx 2 hours dismantling plant.
Surge 3 hours Tuesday & 3 hours Wednesday

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	W. J. Terry	day	44	5
Runner	W. Terry	"	"	"
Assistant	C. A. Moore	"	"	"
Runner	N. L. Harper	"	"	"
Assistant	J. F. Burton	"	"	"
	A. J. McDonald	"	"	"

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene	Oil.
On hand at end of previous week	49-2-0	10-0-1
Received during week	0	0
Total	49-2-0	10-0-1
On hand	41-1-0	10-0-1
Used	8-2-0	Nil

WATER.

Struck at ..... feet.
Flow ..... gallons per hour.
Quality .....
Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole Calyx 5" inches. Surge 4"
Reduced to ..... inches diameter at ..... feet.
Dip of strata .....
Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—
Tuesday Wednesday Thursday & Friday Preparing & commencing to move Calyx Drill to Stubbs Creek Friday Morning but Surge Drill etc
W. J. T.
Initials of Foreman.

Received .....
Director of Mines .....
Geological Survey .....

FEET BORED.

Shift.		From feet.	To feet.	For Shift. feet.	DEPTH. At end of Shift
Monday 2/2/42	Night C	100	118	18	118 No 25 T
	Day S	84	116	32	116 No 24 T
	Afternoon				
Tuesday 3/2/42	Night				
	Day S	116	123	7	123 No 24 T
	Afternoon				
Wednesday 4/2/42	Night				
	Day S	0	15	15	15 No 1 W
	Afternoon				
Thursday 5/2/42	Night				
	Day S	15	55	41	55 No 1 W
	Afternoon				
Friday 6/2/42	Night				
	Day				
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK					

STRATA PASSED THROUGH.

Material	From ft. in.	To ft. in.	Thickness ft. in.	Core obtained. ft. in.
No 24 T to Surge Drill				
Surface	0	1'0"	1'0"	1'0"
Cement	1'0"	9'0"	8'0"	8'0"
Muggy Duff	9'0"	25'0"	16'0"	16'0"
Duff	25'0"	48'0"	23'0"	23'0"
Wash	48'0"	50'0"	2'0"	2'0"
Duff	50'0"	78'0"	28'0"	28'0"
Rug	78'0"	97'0"	19'0"	19'0"
Wash	97'0"	121'4"	24'4"	24'4"
Hard Flute Bottom	121'4"	123'0"	1'8"	1'8"
Concentrates approx 18 oz per cubic yd				

For Diamond Drill Only.

Diamonds on hand .....
Diamonds received .....
Diamonds used in bore .....
No. and size of bits set .....

No 25 T Calyx Drill.

Position: 1 Chain East of No 12 T

Material	From	To	Thickness
Surface	0	1'0"	1'0"
Sediment	1'0"	3'0"	2'0"
Puggy Drift	3'0"	9'0"	6'0"
Drift	9'0"	56'0"	47'0"
Pug	56'0"	63'0"	7'0"
Drift	63'0"	72'0"	9'0"
Pug	72'0"	102'0"	30'0"
Wash	102'0"	115'0"	13'0"
Sediment	115'0"	117'0"	2'0"
Slate Bottom	117'0"	119'0"	2'0"
Concentrates	Trace		

D4/140

IC/ 2

5th March, 1942.

MEMORANDUM:

In reply to your letter of the 23rd ultimo in connection with the placing of bore sites, I desire to inform you that you may arrange for the boring to be closed to one chain intervals but the lines as laid out must be adhered to.

DIRECTOR OF MINES.

Mr. K. Terry,
Drill Foreman,
GLADSTONE.

Gladstone
Feb. 23rd 1941

Ref... No.
DEPT. OF MINES, HOBART
25 FEB 1942
Referred to
Filed in

Mr W. H. Williams
Director of Mines
Dear Sir.

Hear with find inclosed costs sheet & weekly report of week ending Friday 20th. also voucher for J. Lee Took.

Have finished bores Nos 3W & 4W. No3 W a Trace. No4 W Nil.

On this line which I have maked X the holes are peged out two chanes appart. Will I carrie on as they are pegged out or where I think it is advisable put them one chane appart.

Yours Faithfully
H Terry.
Drill Foreman.

Boring may be closed to one chain intervals but the lines at laid out must be adhered to

Form S 196—8/40.

RECEIPT FOR GOODS RETURNED

No 69425

Location .....

Date 9-2-1942

Agent ..... T'ly ..... Customer .....

Received from GOVERNMENT OF TASMANIA.
MINES DEPARTMENT.
HOBART.
RAIL EX WEST COAST RAILWAY.

PLEASE QUOTE THIS NUMBER ON ALL CORRESPONDENCE.

HEAD OFFICE USE ONLY.

12-14		12-14	
15-17		15-17	
18-20 Dr.		18-20 Cr.	

CLASS	ARTICLE	PACKAGES KIND	PACKAGES CODE	PACKAGES No.	HEAD OFFICE USE ONLY	GALLONS OR POUNDS	PRICE	AMOUNT
	EMPTY METAL DRUMS L.D	I.D.		2	F			
	EMPTY STEEL BARRELS	S.B.			Baby Drill Gladstone			

ANY CREDIT DUE ON THIS RETURN WILL APPEAR ON MONTHLY STATEMENT UNDER THIS REFERENCE.

S. 198 No. .....

Date .....

S. 11 No. .....

S. 37 No. .....

Received THE TEXAS COMPANY (Australasia) LIMITED

Per .....

D61/127

1/1.

17th February, 1942.

MEMORANDUM :

In your report for the week ended on the 13th instant you advised that No. 2W Bore will average about 6 wts. I have assumed that you mean about 6 ozs. If not, please advise me.

In regard to the rate of pay, this matter is receiving consideration and you may be assured that it will not be less than £6.10.0 per week and it is hoped that, under present conditions, you will appreciate the effort that has been made to improve the position that formerly existed when you were in charge of a plant.

The bearing between 48B and 1W is supposed to be N 30° E and not North as stated in your report. Please advise upon this to ensure against error.

DIRECTOR OF MINES.

Mr. K. Terry,
Drill Foreman,
GLADSTONE.

Gladstone
Feb 16th 1942

Reference No.
DEPT. OF MINES, HOBART
17 FEB 1942
Referred to
Filed by

Mr W. H. Williams
Director of Mines
Dear Sir

Here with find inclosed cost sheets & weekly report for week ending Friday 13th.

Have completed two bores Nos 1 & 2 W & bottom is rising, will do two more bores on this line, and if bottom is still up will shift to line near the syphon marked by Mr Henderson.

Bore No 1 W will only be a trace No 2 W. will be about 6 wds.

Will you please let me know what my rate of pay is to be now I am in charge of the plant.

Yours Faithfully
K. Terry.
Drill Foreman.

Between 48 B and 1 N N 30 E

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Surge DRILL

Reference No. D6/27
DEPT. OF MINES, HOBART
7 FEB 1942
Referred to
Filed by

The following is the Record of Work done on account of Mines Dept.
for the week ended Feb 13th 1942 K. Terry
Postal Address Gladstone Signature of Foreman.
District of Gladstone
Position: 2 ch. North 48 P. No 2 W cut North of No 1 W.; Section or Lease No. Bore No. 1 W & 2 W & W 3.

State here particulars of time occupied in removal of plant, dismantling, and re-erecting
6 hours 36 Minutes Tuesday 10th. 5 hours 36 minutes Thursday 12th

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	K Terry			
Runner				
Assistant	C A Moore			
Runner				
Assistant	R J McDonald			

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	~~Kerosene~~ Tuscoline	Oil.
On hand at end of previous week	20 galls	4 gals
Received during week	—	—
Total		
On hand	0½ galls	4 gals
Used	3½ galls	—

WATER.

Struck at ..... feet.
Flow ..... gallons per hour.
Quality .....
Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole ..... inches.
Reduced to ..... inches diameter at ..... feet.
Dip of strata .....
Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—

Initials of Foreman.

Mines .....
Survey .....

FEET BORED.

Shift.		From feet.	To feet.	For Shift. feet.	DEPTH. At end of Shift
Monday 9/2/42	Night				
	Day	55	79	24	79
	Afternoon				
Tuesday 10/2/42	Night	No 2 W			
	Day	0	20	20	20
	Afternoon				
Wednesday 11/2/42	Night				
	Day	20	55	35	55
	Afternoon				
Thursday 12/2/42	Night				
	Day	55	61	6	61
	Afternoon				
Friday 13/2/42	Night				
	Day	0	45	45	45
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				130	

STRATA PASSED THROUGH.

Material No. 1 W.	From ft. in.	To ft. in.	Thickness ft. in.	Core obtained. ft. in.
Surface	0-0	1-0	1-0	
Clay	1-0	5-0	4-0	
Rocky Drift	5-0	43-0	38-0	
Sediment	43-0	53-0	10-0	
Peg	53-0	59-0	6-0	
Sediment	59-0	69-0	10-0	
Drift	69-0	74-0	5-0	
Wash	74-0	79-0	5-0	
Slate Bottom	79-0	82-0	3-0	
Trace				
Strata of No 2 W on back of sheet				

For Diamond Drill Only.

Diamonds on hand .....
Diamonds received .....
Diamonds used in bore .....
No. and size of bits set .....

No 2. W.

Strata Passed Through

	From	To	Thickness Ft.
Surface	0	1	1·0
Clay	1	5	4·0
Sediment	5	14	9·0
Drift	14	32	18·0
Sediment	32	41	9·0
Drift	41	49	8·0
Wash	49	55	6·0
Slate Bottom	55	61	6·0

Gladstone
Feb. 5th 1942

Reference No. D61-127
DEPT. OF MINES, HOBART
-9 FEB 1942
Referred to Geological Survey.
Filed by

Mr. W. H. Williams
Director of Mines
Hobart

Dear Sir

I recved your telegram on Monday night and have made preparation to move to Seabrook Creek.

We completed No 24 T bore with Surge Drill this bore bottomed at 121' 4" Concentrates 18 ℥ per cubic yard. Position 1 chain East of No 23 T No 25 T was also complete this bore bottomed at 117' 0" Concentrates Trace.

It appear that one more bore on this line would be onto the tin bearing lead.

We have moved the Surge Drill to a position 2 Chain from No 19 B in place marked by Mr D J Henderson This is a line suggested by

you to see if there is any further
bin drifts to the East of previous boring.
We are going to move the Head
further up the flat and will be
starting for Wench with the
Derrick Tailor and part of the
gear on Friday I expect to have
all this loaded on Monday night.
I hoped to get you on the
phone on Tuesday morning to get
your order about a few more
bores at the position just moved
from but was unable to contact
you.
The present position for the
Surge Drill is good as the
water is well in reasonable carry-
ing distance this is a big item
to this machine when the trailor
is away

Yours faithfully
W J Selby
Drill Foreman

Gladstone
Feb 5th 1942

Mr W. L. Williams
Director of Mines
Hobart

Dear Sir
Please find enclosed
Weekly Report-
Sheet for week ending Jan 30th.
Cont'd Sheets for No 23 T
24 T, 25 T and 11 H

Yours faithfully
W J Hosky
Daily Foreman

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Calyx Surge DRILL

The following is the Record of Work done on account of .....
for the week ended Jan 30th 1942 W J Werry
Postal Address Gladstone *Signature of Foreman.*
District of Ringarooma Bore No. 23 T, 24 T, and 25 T, 11H
Position: Portion No 23 T 1 chain East of No 22 T; Section or Lease No. .....

State here particulars of time occupied in removal of plant, dismantling, and re-erecting
Calyx Tuesday 6 hours
Surge Tuesday 2 hours Wednesday 1 hours Thursday 2 hours

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	W J Werry	day	44	5
Runner	W J Werry	"	"	"
Assistant	C A Moore	"	"	"
Runner	N K Harper	"	"	"
Assistant	J J Baleker	"	"	"
	L J McDonald	"	"	"

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene Tins	Oil.
On hand at end of previous week	79-2-0	10-3-1
Received during week	0	0
Total	79-2-0	10-3-1
On hand	49-2-0	10-0-0
Used	30-0-0	2-0

WATER.

Struck at ..... feet.
Flow ..... gallons per hour.
Quality .....
Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole Calyx 5 inches. Surge 4"
Reduced to ..... inches diameter at ..... feet.
Dip of strata .....
Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—
Thursday Pull casing for Mr
L Johnsonson to 68 feet and
measure Leading tube on
Calyx Drill casing
Washed Down through
on No 11 Hallaleted to back *Initials of Foreman.*
Received 4 Sheet
Director of Mines .....
Geological Survey .....

FEET BORED.

Shift.		From feet.	To feet.	For Shift. feet.	DEPTH. At end of Shift
Monday 26 1 / 142	Night				
	Day	Gazetted	Holiday		
	Afternoon				
Tuesday 27 1 / 142	Night C	0	5	5	5 No 25 T
	Day S	0	65	65	65 No 23 T
	Afternoon				
Wednesday 28 1 / 142	Night C	5	45	45	45 No 25 T
	Day S	65	111	46	111 No 23 T
	Afternoon				
Thursday 29 1 / 142	Night C	45	68	23	68 No 25 T
	Day S	0	35	35	35 No 24 T
	Afternoon				
Friday 30 1 / 142	Night C	68	100	32	100 No 25 T
	Day S	35	84	49	84 No 24 T.
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				300	

STRATA PASSED THROUGH.

Material	From ft. in.	To ft. in.	Thickness ft. in.	Core obtained. ft. in.
No 23 T Surge Drill				
Surface	0	1'0"	1'0"	1'0"
Clay	1'0"	4'0"	3'0"	3'0"
Puggy Drift	4'0"	15'0"	11'0"	11'0"
Drift	15'0"	63'0"	48'0"	48'0"
Plug	63'0"	68'0"	5'0"	5'0"
Drift	68'0"	79'0"	11'0"	11'0"
Plug	79'0"	101'0"	22'0"	22'0"
Wash	101'0"	109'0"	8'0"	8'0"
Hard Slate Bottom	109'0"	111'0"	2'0"	2'0"
Concentrates		Traces		

For Diamond Drill Only.

Diamonds on hand .....
Diamonds received .....
Diamonds used in bore .....
No. and size of bits set .....

7284....9 (57)

No 11 H Calyx Drill

Position

Material	From	To	Thickness
Surface	0	2'0"	2'0
Sand	2'0"	4'0"	2'0"
Cement-	4'0"	6'0"	2'0"
Sediment	6'0"	12'0"	6'0"
Wash	12'0"	14'0"	2'0"
Sediment-	14'0"	20'0"	6'0"
Puff	20'0"	70'0"	50'0"
Sediment	70'0"	75'0"	5'0"
Duff-	75'0"	78'0"	3'0"
Wash	78'0"	104'0"	26'0"
Slate Bottom	104'8"	108'0"	4'0"

Concentrates approx 12 oz per cubic yard

DEPARTMENT OF MINES, TASMANIA.

Reference No. D61-127
DEPT. OF MINES, HOBART
6 FEB 1942
Referred to Geological Survey
Filed by
Signature of Foreman.

BORING OPERATIONS.

Calyx + Surge DRILL

The following is the Record of Work done on account of.....

for the week ended June 23rd 1942 W. J. Young

Postal Address Gladstone

District of Ringarooma Bore No. No 20 T, No 21 T, No 20 R + No 11 H

Position: No 20 R. 1 Chain East of No 19 R; Section or Lease No.....

State here particulars of time occupied in removal of plant, dismantling, and re-erecting

Calyx 2 hours Monday 2 hours Tuesday

Surge 2 hours Tuesday 2 hours Wednesday 1 hour Friday

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	W. J. Young	Day	44	5
Runner	V. Young	"	"	"
Assistant	C. A. Moore	"	"	"
Runner	N. H. Harper	"	"	"
Assistant	J. J. Butler	"	"	"
	R. J. McDonald	"	"	"

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene	Oil.
On hand at end of previous week	109.1.0	11.2.1
Received during week	0	0
Total	109.1.0	11.2.1
On hand	79.2.0	
Used	29.3.0	

WATER.

Struck at ..... feet.

Flow ..... gallons per hour.

Quality .....

Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole. Calyx 5" inches. Surge 4"

Reduced to ..... inches diameter at ..... feet.

Dip of strata .....

Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—

Material Passed Through No 20 R. and 21 T attributed to back of Shot Fuel Tank or Tractor.

Lost - 3 Hours Monday

W. J. Y.
Initials of Foreman.

Received .....

Director of Mines .....

Geological Survey .....

FEET BORED.

Shift.		From feet.	To feet.	For Shift. feet.	DEPTH. At end of Shift
Monday 19 / 1 / 42	Night C.	100	110	10	110 No 20 R
	Day S.	41	82	41	82 No 21 T
	Afternoon				
Tuesday 20 / 1 / 42	Night C.	0	25	25	25 No 11 H
	Day S.	82	127	45	127 No 21 T
	Afternoon				
Wednesday 21 / 1 / 42	Night C.	25	65	40	65 No 11 H
	Day S.	0	25	25	25 No 22 T
	Afternoon				
Thursday 22 / 1 / 42	Night C.	65	85	20	85 No 11 H
	Day S.	25	75	50	75 No 22 T
	Afternoon				
Friday 23 / 1 / 42	Night C.	85	108	23	108 No 11 H
	Day S.	75	100	25	100 No 22 T
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				301	

STRATA PASSED THROUGH.

Material	From ft.	in.	To ft.	in.	Thickness ft.	in.	Core obtained. ft.	in.
No 20 R. Calyx Drill								
Surface	0		1'0"		1'0"		1'0"	
Sand	1'0"		3'0"		2'0"		2'0"	
Sediment	3'0"		5'0"		2'0"		2'0"	
Clay	5'0"		8'0"		3'0"		3'0"	
Sediment	8'0"		30'0"		22'0"		22'0"	
Drift	30'0"		40'0"		10'0"		40'0"	
Sediment	40'0"		44'0"		4'0"		44'0"	
Drift	44'0"		54'0"		10'0"		10'0"	
Sediment	54'0"		81'0"		37'0"		37'0"	
Drift	81'0"		90'0"		9'0		9'0"	
Wash	90'0"		102'0"		12'0"		12'0"	
Slate Bottom	102'0"		110'0"		8'0"		8'0"	
Concentrates	Trace							

For Diamond Drill Only.

Diamonds on hand .....

Diamonds received .....

Diamonds used in bore .....

No. and size of bits set .....

No 21 T Surge Drill

Position: 1 Chain East of No 20 T

Material	From	To	Thickness
Surface	0	1'0"	1'0"
Clay	1'0"	3'0"	2'0"
Paggy Drift	3'0"	11'0"	8'0"
Pug	11'0"	29'0"	18'0"
Drift	29'0"	71'0"	42'0"
Pug	71'0"	93'0"	22'0"
Drift	93'0"	96'0"	3'0"
Wash	96'0"	126'0"	30'0"
Slate Bottom	126'0"	127'0"	1'0"
Concentrates	Approx	7·5 g	per cubic yd

No 22 T Surge Drill

Position 1 Chain East of No 21 T

Material	From	To	Thickness
Surface	0	1'0"	1'0"
Clay	1'0"	4'0"	3'0"
Paggy Drift	4'0"	15'0"	11'0"
Drift	15'0"	72'0"	57'0"
Pug	72'0"	93'0"	21'0"
Drift	93'0"	94'0"	1'0"
Pug	94'0"	98'0"	4'0
Slate Bottom	98'0"	100'0"	2'0"
Concentrates	Nil		

Gladstone.
Feb 4th 1942

Mr. W. H. Williams
Director of Mines
Hobart.

Reference No. D61/27
DEPT. OF MINES, HOBART
6 FEB 1942
Referred to
Filed by

Dear Sir,

I am in receipt of your Memorandum of the 3rd instants and the Contents noted

I very much regret the delay with Weekly Report and Cost Sheets One of my men did not come back to work for the first week after commencing leaving me short handed the next week following Director of Mines instruction I was away for 2 day Also the following one was one day holiday one day with M.G.J. Anderson! all this meant I was unable to keep the work right up to date

I have posted reports etc for week ending Jan 16th

Please find enclosed
Weekly Report for week
ending Jan 23rd
Cost Sheets for No 20 T. 21 T
20 R. and 11 H
Vouchers for W J Gray
Yours faithfully
W J Gray
Drill Foreman

P. S. I will complete Fuel Ch
tomorrow and forward by
Friday Mail.

Gladstone
Feb^{y} 1942

Reference No. D61-27
DEPT. OF MINES, HOBART
6 FEB 1942
Referred to
Filed by

Mr. W. H. Williams
Director of Mines
Hobart

Dear Sir

Please find enclosed:
Weekly Report sheet for week ending Jan 16th 1942
Cost Sheet for No 18 R.
20 R. 20 T and 21 T.

Yours faithfully
W J Perry
Drill Foreman

D61/127

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS.

Calyx & Surge DRILL

Reference No. DEPT. OF MINES, HOBART 6 FEB 1942 Referred to Geological Surveyor Signature of Foreman Filed by

The following is the Record of Work done on account of ..... for the week ended Jan 16th 1942 ..... W. J. Henry

Postal Address Gladstone

District of Ringarooma Bore No. 19R, 20, R, 20 T

Position: Position 100 Links East of No 13R; Section or Lease No.

State here particulars of time occupied in removal of plant, dismantling, and re-erecting

Calyx Tuesday 3 Hours Wednesday 2 hours

Surge Monday 2 Hours 4 Hours Thursday

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	W Henry	day	44	5
Runner	K Henry	"	"	"
Assistant	C.A. Moore	"	"	"
Runner	N.K. Harper	"	"	"
Assistant	J.J. Butcher	"	"	

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene	Oil.
On hand at end of previous week	145.1.0	12.1.1
Received during week	0	0
Total	145.0	12.1.1
On hand	109.0	1.12.0
Used	36.0.0	3.0

WATER.

Struck at ..... feet.

Flow ..... gallons per hour.

Quality .....

Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole Calyx 5 inches. Surge 4"

Reduced to ..... inches diameter at ..... feet.

Dip of strata .....

Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—

Material Passed through in No 20 T attached to back at Sect. W Ringarooma Not at Work unable to get another man in his place. WJH

Initials of Foreman.

Received .....

Director of Mines .....

Geological Survey Henderson

FEET BORED.

Shift.		From feet.	To feet.	For Shift. feet.	DEPTH. At end of Shift
Monday 12/1/42	Night C.	90	100	10	100 No 19R
	Day S.	0	25	25	25 No 20 T
	Afternoon				
Tuesday 13/1/42	Night C.	100	112	12	112 No 19R
	Day S.	25	66	41	66 No 20 T
	Afternoon				
Wednesday 14/1/42	Night C.	0	25	25	25 No 20R
	Day S.	66	116	50	116 No 20 T
	Afternoon				
Thursday 15/1/42	Night C.	25	61	36	61 No 20R
	Day S.	116	128	12	128 No 20 T
	Afternoon				
Friday 16/1/42	Night C.	61	100	39	100 No 20R
	Day S.	0	41	41	41 No 21 T
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				281	

STRATA PASSED THROUGH.

Material	From No 19R ft.	in.	To Calyx ft.	in.	Thickness Unit ft.	in.	Core obtained. ft.	in.
Surface	0		1'0"		1'0"		1'0"	
Peggy Drift	1'0"		9'0"		8'0"		8'0"	
Sediment	9'0"		12'0"		3'0"		3'0"	
Drift	12'0"		15'0"		3'0"		3'0"	
Plug	15'0"		46'0"		31'		31'0"	
Drift	46'0"		75'0"		29'0"		29'0"	
Peggy Drift	75'0"		78'0"		3'0"		3'0"	
Drift	78'0"		80'0"		2'0"		2'0"	
Wash	80'0"		106'3		26'3"		26'3"	
Slate Bottom	106'3"		112'0"		5'9"		5'9"	
Concentrates			4 Pans		3.5		0z per cubic ft	

For Diamond Drill Only.

Diamonds on hand .....

Diamonds received .....

Diamonds used in bore .....

No. and size of bits set .....

No 20 T Surge Drill.

Position: 100 Links East of No 19 T

Material	From	To	Thickness
Surface	0	1'0"	1'0"
Clay	1'0"	7'0"	6'0"
Puggy Drift	7'0"	15'0"	8'0"
Drift	15'0"	60'0"	45'0"
Pug	60'0"	63'0"	3'0"
Drift	63'0"	69'0"	6'0"
Wash	69'0"	75'0"	6'0"
Pug	75'0"	92'0"	17'0"
Wash	92'0"	124'8"	32'8"
Slate Bottom	124'8"	128'0"	3'4"

Concentrates 30z per cubic yd.

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Calyx Surge DRILL

The following is the Record of Work done on account of .....

for the week ended Dec 26th 1941 W. J. Henry

Postal Address Gladstone Signature of Foreman.

District of Ringarooma Bore No. 19 R and 19 T

Position: No 19 T 1 chain East of No 8 T ; Section or Lease No. .....

State here particulars of time occupied in removal of plant, dismantling, and re-erecting

Calyx 4 hours 30 mins Tuesday

Surge 3 " Tuesday

Reference No. D61-127
DEPT. OF MINES, HOBART
15 JAN 1942
Referred to
Filed by

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	W Henry	day	17½	2
Runner	R Henry	"	"	"
Assistant	C.A. Moore	"	"	"
Runner	N.R. Harper	"	"	"
Assistant	W.C. Wilshire	"	"	"
	J.F. Butcher	"	"	-

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene gal qts pts	Oil. gal qts pts
On hand at end of previous week	154 1 0	12 1 1
Received during week	0	0
Total	154 1 0	12 1 1
On hand	145 1 0	12 1 0
Used	14 0 0	0

WATER.

Struck at ..... feet.

Flow ..... gallons per hour.

Quality .....

Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole Calyx 5 inches. Surge 4"

Reduced to ..... inches diameter at ..... feet.

Dip of strata .....

Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—

Samples taken from No 19 T not
wash up till tomorrow

W.J.H.
Initials of Foreman.

Received 15th January 1942

...ector of Mines .....

...gical Survey .....

FEET BORED.

Shift.		From feet.	To feet	For Shift. feet.	DEPTH. At end of Shift
Monday 22/12/41	Night C.	53	83	30	83 No 19 R
	Day S.	59	98	39	98 No 19 T
	Afternoon				
Tuesday 23/12/41	Night C.	83	90	7	90 No 19 R
	Day S.	98	121	23	121 No 19 T
	Afternoon				
Wednesday 24/12/41	Night				
	Day	Annual Holiday			
	Afternoon				
Thursday 25/12/41	Night				
	Day	Xmas Day			
	Afternoon				
Friday 26/12/41	Night				
	Day	Boxing Day			
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK					

STRATA PASSED THROUGH.

Material	From ft. in.	To ft. in.	Thickness ft. in.	Core obtained. ft. in.
	No 19 T Surge Drill			
Surface	0	1'0"	1'0"	1'0"
Puggy Drift	1'0"	27'0"	26'0"	26'0"
Sediments	27'0"	30'0"	3'0"	3'0"
Drift	30'0"	84'0"	54'0"	54'0"
Pug	84'0"	96'0"	12'0"	12'0"
Wash	96'0"	119'4"	23'4"	23'4"
Slate Bottom	119'4"	121'0"	1'8"	1'8"

For Diamond Drill Only.

Diamonds on hand .....

Diamonds received .....

Diamonds used in bore .....

No. and size of bits set .....

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS.

Reference No. 61-12L
DEPT. OF MINES, HOBART
23 DEC 1941
Referred to Geological Survey
Filed by

Calyx & Sunge DRILL

The following is the Record of Work done on account of.....

for the week ended Dec 12 1941 W.J. Terry

Postal Address Gladstone Signature of Foreman.

District of Ringarooma. Bore No. 17R, 18R, 16T and 17T

Position: No 17R 100 Links West of No 16R ; Section or Lease No.

State here particulars of time occupied in removal of plant, dismantling, and re-erecting

Calyx 2 hours Monday 2 hours Wednesday 2 hours Thursday

Sunge 2 hours 45 min. Monday 2 hours Tuesday 4 hours Friday

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	W.J. Terry	day	44	5
Runner	H. Terry	"	"	"
Assistant	C.A. Moore	"	"	"
Runner	N.K. Harper	"	"	"
Assistant	J.F. Butler	"	"	"
	W.S. Whitmore			

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene gal. qts. pts.	Oil. gal. qts. pts.
On hand at end of previous week	2.0	2.0
Received during week	228.0.0	15.0.0
Total	228.2.0	15.2.0
On hand	191.2.0	14.3.0
Used	37.0.0	3.0.

WATER.

Struck at feet.

Flow gallons per hour.

Quality

Depth from surface when bore completed feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole Calyx 5 inches. Sunge 4"

Reduced to inches diameter at feet.

Dip of strata

Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—

"Material Passed Through" on No 16 T and 17 T

W.J.T.
Initials of Foreman.

Received 24 December 1941

Director of Mines

Geological Survey

FEET BORED.

Shift.		From feet.	To feet	For Shift. feet.	DEPTH. At end of Shift
Monday 8/12/41	Night C.	0	35	35	35 No 17 R
	Day S.	106	128	22	128 No 16 T
	Afternoon				
Tuesday 9/12/41	Night C.	25	86	41	86 No 17 R
	Day S.	0	37	37	37 No 17 T
	Afternoon				
Wednesday 10/12/41	Night C.	86	110	24	110 No 17 R
	Day S.	37	76	39	76 No 17 T
	Afternoon				
Thursday 11/12/41	Night C.	0	25	25	25 No 18 R
	Day S.	76	110	34	110 No 17 T
	Afternoon				
Friday 12/12/41	Night C.	25	68	43	68 No 18 R
	Day S.	110	114	4	114 No 17 T
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				304	

STRATA PASSED THROUGH.

No 17 R. Calyx Drill

Material	From ft. in.	To ft. in.	Thickness ft. in.	Core obtained. ft. in.
Surface	0	1'0"	1'0"	1'0"
Sand	1'0"	3'0"	2'0"	2'0"
Sediment	3'0"	5'0"	2'0"	2'0"
Clay	5'0"	8'0"	3'0"	3'0"
Sediment	8'0"	16'0"	8'0"	8'0"
Drift	16'0	27'0"	11'0"	11'0"
Sediment	27'0"	30'0"	3'0"	3'0"
Drift	30'0"	76'0"	46'0"	46'0"
Sediment	76'0"	88'0"	12'0"	12'0"
Wash	88'0"	107'6"	19'6"	19'6"
Slate Bottom	107'6"	110'0	2'6"	2'6"
Concentrates approx 2-3 oz				

For Diamond Drill Only.

Diamonds on hand

Diamonds received

Diamonds used in bore

No. and size of bits set

No 16 T Surge Drill

Position 100 Links West of No 15 T

Material	From	To	Thickness
Surface	0	1'0"	1'0"
Puggy Drift	1'0"	12'0"	11'0"
Drift	12'0"	35'0"	23'0"
Pug	35'0"	40'0	5'0"
Drift	40'0"	90'0"	50'0"
Wash	90'0"	126'0"	36'0"
Slate Bottom	126'0"	128'0"	2'0"

Concentrates 4'5 oz approx

No 17 T Surge Drill

Position: 100 Links West of No 16 T

Material	From	To	Thickness
Surface	0	1'0"	1'0"
Pug	1'0"	6'0"	5'0"
Drift	6'0"	46'0"	40'0"
Pug	46'0"	58'0"	12'0"
Settlement	58'0"	66'0"	8'0"
Puggy Drift	66'0"	70'0"	4'0"
Drift	70'0"	84'0"	14'0"
Wash	84'0"	112'0"	28'0"
Hard Slate Bottom	112'0"	114'0"	2'0"

Concentrates 6 oz approx.

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Calyx & Surge DRILL

The following is the Record of Work done on account of .....

for the week ended Dec 19th 1941 W. J. Henry

Signature of Foreman.

Postal Address Gladstone

District of Ringarooma Bore No. 18 R, 19 R, 18 T and 19 T

Position: No 18 R. 100 Links West of No 17 R ; Section or Lease No. .....

State here particulars of time occupied in removal of plant, dismantling, and re-erecting

Calyx 3 Hours Thursday

Surge 1 Hour Wednesday 3 Hours Thursday

Reference No. DM-127
15 JAN 1942
Referred to
Filed by

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	W. J. Henry	day	44	5
Runner	G. Henry	"	"	"
Assistant	C. A. Moore	"	"	"
Runner	N. H. Harper	"	"	"
Assistant	J. F. Butler	"	"	"
	M. L. Whitmore			

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene gal qts Pts	Oil gal qts Pts
On hand at end of previous week	191 2 0	14 3 0
Received during week	0	0
Total	191 2 0	14 3 0
On hand	159 1 0	12 1 1
Used	32 1 0	2 1 1

WATER.

Struck at ..... feet.

Flow ..... gallons per hour.

Quality .....

Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole Calyx 5 inches. Surge 4"

Reduced to ..... inches diameter at ..... feet.

Dip of strata .....

Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—

Material Passed Through in No 18 T attached to back of Sheet. Tuesday & Wednesday 2 Hours Overhauling Tractor Grinding Valves etc

W.J.H.
Initials of Foreman.

Received 15th January 1942

Director of Mines .....

Geological Survey .....

FEET BORED.

Shift.		From feet.	To feet.	For Shift. feet.	DEPTH. At end of Shift
Monday 15/12/41	Night C	68	88	20	88 No 18 R
	Day S	0	41	41	41 No 18 T
	Afternoon				
Tuesday 16/12/41	Night C	0	—	—	—
	Day S	41	81	40	81 No 18 T
	Afternoon				
Wednesday 17/12/41	Night C	88	110	22	110 No 18 R
	Day S	81	110	29	110 No 18 T
	Afternoon				
Thursday 18/12/41	Night C	0	15	15	15 No 19 R
	Day S	0	27	27	27 No 19 T
	Afternoon				
Friday 19/12/41	Night C	15	53	40	53 No 19 R
	Day S	27	59	32	59 No 19 R
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				246	

STRATA PASSED THROUGH.

Material	From ft. in.	To ft. in.	Thickness ft. in.	Core obtained. ft. in.
	No 18 R. Calyx			
Surface	0	1'0"	1'0"	1'0"
Sand	1'0"	3'0"	2'0"	2'0"
Sediment	3'0"	5'0"	2'0"	2'0"
Clay	5'0"	8'0"	3'0"	3'0"
Drift	8'0"	17'0"	9'0"	9'0"
Pagay Drift	17'0"	44'0"	27'0"	27'0"
Pug	44'0"	51'0"	7'0"	7'0"
Wash	51'0"	52'0"	1'0"	1'0"
Drift	52'0"	79'0"	27'0"	27'0"
Sediment	79'0"	87'0"	8'0"	8'0"
Wash	87'0"	103'0"	16'0"	16'0"
Boulders	103'0"	106'0"	3'0"	3'0"
Wash	106'0"	107'0"	1'0"	1'0"
Slate Bottom	107'0"	110'0"	3'0"	3'0"
Concentrates		Trace		

For Diamond Drill Only.

Diamonds on hand .....

Diamonds received .....

Diamonds used in bore .....

No. and size of bits set .....

No 18 T Surge

Position: 100 Links West of No 17 T

Material	From	To	Thickness
Surface	0	1'0"	1'0"
Pug	1'0"	7'0"	6'0"
Druft	7'0"	36'0"	29'0"
Puggy Druft	36'0"	40'0"	4'0"
Pug	40'0"	47'0"	7'0"
Sediment	47'0"	60'0"	13'0")
Druft	60'0"	80'0"	20'0"
Puggy Druft	80'0"	87'0"	7'0"
Wash	87'0"	107'0	20'0"
Slate Bottom	107'0"	110'0"	3'0"
Concentrates	Trace		

Reference No. D6/-/27
DEPT. OF MINES, HOBART
12 JAN 1942
Referred to
Filed by

DEPARTMENT OF MINES, TASMANIA

WStCM/PR.

LABORATORY.
LAUNCESTON.

8th. January 1942.

CERTIFICATE OF ANALYSIS

To Director of Mines,

Hobart. Tas..

The sample of Concentrates *received from* ~~XX~~ W. J. Terry *on the* 1st. & 10th. ult.. *and stated to be from* Gladstone / *has / have been examined, with the following results:—*

Registered Number	Constituents	Per Cent.	Per Ton Ozs.	Per Ton Dwts.	Per Ton Grs.
	Bore No. 13.T. No concs 0 - 90'8".				
1406.	No. 9. 90'8" - 102'. 1 cub.ft. 4" bore. Weight: 0.449 Ozs. Av. Tin.	41.3		7·16	
1407.	No.10. 102' - 112'6". 10'6" " " . Weight: 0.508 Ozs. Av. 1·7 Tin.	50.1		9·8	10·6
	Bore No. 14.R. No concs 0 - 73'4".				
1408.	No. 12. 73'4" - 80'8". 1 cub.ft. 5" bore. Weight: 0.036 Ozs. Tin.	28.8		·40	
1409.	No. 13. 80'8" - 88' " " " . Weight: 0.081 Ozs. Tin.	24.8		·78	
1410.	No. 14. 88' - 95'4". " " " . Weight: 0.226 Ozs. Tin.	31.3		2·72	
1411.	No. 15. 95'4" - 102'8" " " " . Weight: 0.270 Ozs. Tin.	23.3		2·43	
1412.	No. 16. 102'8" - 110'. " " " . Weight: 0.423 Ozs. Tin.	61.1		10·1	
1413.	No. 17. 110' - 117'4" " " " . Weight: 1.758 Ozs. Tin.	64.7		44·0	
1414.	No. 18. 117'4" - 122'1". 4'9" " " . Weight: 1.533 Ozs. Av. 5·9. Tin.	64.0		38·0	58·9
	Bore No. 15.T. No concs 0 - 102'.				
1437.	No. 10. 102' -113'4". 1 cub.ft. 4" bore. Weight: 0.433 Ozs. Tin.	47.6		7·9	

W. S. Hanson

Chief Government Chemist and Assayer.

Reference No. D61-127
DEPT. OF MINES, HOBART
12 JAN 1942
Referred to
Filed by

DEPARTMENT OF MINES, TASMANIA
WStCM/PD

LABORATORY.
LAUNCESTON.

8th. January 1942.

CERTIFICATE OF ANALYSIS

To Director of Mines,

Hobart. Tas..

The sample of Concentrates *received from* W. J. Terry *on the* 29th. ult.. *and stated to be from* Gladstone *has / have been examined, with the following results:—*

gistered Number	*Constituents*	*Per Cent.*	*Per Ton* Ozs.	Dwts.	Grs.
	Bore No. 15.T. cont'd.				
1438.	No. 11. 113'4" - 119' 5'8" of 4" bore. Weight: 0.815 Ozs. Tin.	52.0		16.24	32.6
	Bore No. 12.R. No concs 0 - 88'				
1498.	No. 13. 88' - 95'4". 1 cub.ft. 5" bore. Weight: 0.387 Ozs. Tin.	61.9		9.2	
1499.	No. 14. 95'4" - 102'8" " " ". Weight: 0.127 Ozs. Tin.	41.2		2.04	
1500.	No. 15. 102'8" - 110'. " " ". Weight: 0.192 Ozs. Tin.	61.4		4.65	
1501.	No. 16. 110' - 117'4". " " ". Weight: 0.361 Ozs. Tin.	51.6		7.28	
1502.	No. 17. 117'4" - 123'4". 6'0" " ". Weight: 3.892 Ozs. Tin.	67.2		10.18	12.4
	Bore No. 13.R. No concs 0 - 80'8".				
1503.	No. 12. 80'8" - 88'. 1 cub.ft. 5" bore. Weight: 0.103 Ozs. Tin.	26.6		1.07.5	
1504.	No. 13. 88' - 95'4". " " ". Weight: 0.227 Ozs. Tin.	45.8		4.0	
1505.	No. 14. 95'4" - 102'8". " " ". Weight: 0.368 Ozs. Tin.	41.4		5.9 15.35	
1506.	No. 15. 102'8" - 110'. " " ". Weight: 0.820 Ozs. Tin.	57.0		18.0	

W. R. Kramer
Chief Government Chemist and Assayer.

DEPARTMENT OF MINES, TASMANIA

WStCM/PD

LABORATORY,
LAUNCESTON,

8th. January 1942.

CERTIFICATE OF ANALYSIS

To Director of Mines,

Hobart. Tas..

The sample of Concentrates *received*

from W. J. Terry *on the* 29th. ult..

and stated to be from Gladstone *has been*

examined, with the following results:—

Registered Number	Constituents	Per Cent.	Per Ton Ozs.	Dwts.	Grs.
	Bore No. 13.R. cont'd.				
1507.	No. 16. 110' - 117'4". 1 cub.ft. 5" bore. Weight: 0.378 Ozs. Tin.	58.1		8.5	
1508.	No. 17. 117'4" - 118'6". 1'2" " " . Weight: 0.321 Ozs. Tin.	60.7		7.5	47.5

Au. 2.78 ✓

98779...20 (157)

W. S. Chapman

Chief Government Chemist and Assayer.

Reference No. 84/127
DEPT. OF MINES, HOBART
17 DEC 1941
Referred to Geological Survey
Filed by

Glaketone
Dec 11th 1941

Mr. W. H. Williams
Director of Mines
Hobart.

Dear Sir

The following are the details of No 13 T, 14 T, 15 T, 16 T, 14 R, 15 R, 16 R and 17 R.

No 13 T Surge Drill

Position: 100 Links West of No 8 T Concentrates approx 2 oz.

No 14 T Surge Drill

Position: 100 Links West of No 13 T Concentrates Trace

No 15 T Surge Drill

Position: 100 Links West of No 14 T Concentrates approx 3 oz

No 16 T Surge Drill

Position: 100 Links West of No 15 T Concentrates approx 4·5 oz

No 14 R Calyx Drill

Position: 100 Links West of No 13 R Concentrates approx 6 oz

No 15 R. Calyx Drill

Position: 100 Links West of

No 14 R. Concentrates appox 1 oz

No 16 R Calyx Drill.

Position: 100 Links West of

No 15 R Concentrates. trace

No 17 R Calyx Drill

Vosition: 100 Links West of

No 16 R. Concentrates appox 2.5 oz

John Faulkfalty

W J Perry

Drill Foreman

Referred to
DEPT. OF MINES, HOBART
24 NOV 1941
Referred to Geological Survey
Filed by

D61/127

Glaustone
Nov 21st 1941

Mr. W. H. Williams
Director of Mines
Hobart

Dear Sir

The following are the completed details of No 11 T, 12 T. 12 R and 13 R bores.

No 11 T Surge Drill

Position 100 Links East of No 10 T
bottomed at 127'0" Concentrates Approx 8 oz.

No 12 T Surge Drill

Position 100 Links East of No 11 T
bottomed at 95'6" Concentrates Trace

No 12 R Calyx Drill

Position 100 Links East of No 252B.
bottomed at 123'4" Concentrates Approx 10 oz.

No 13 R Calyx Drill

Position 120 Links from 279 B
Bearing 5 Degrees East of South.
Concentrates Approx 3 oz

Yours faithfully
W J Perry
Drill Foreman

D4-127
94

Rec'd 1 NOV.
DEPT. OF MINES, HOBART
17 NOV 1941
Referred to Geological Survey
Filed by

Gladstone
Nov. 14th 1941

Mr. W. H. Williams
Director of Mines
Hobart.

Dear Sir

We have completed No 11 T bore and No 12 R. Bore. I have not sufficient time to complete cleaning and weighing these results.

No 11 T Large Dwell.

Position 100 links East of No 10 T bottomed at 127' and I should say this bore will be just on 8 oz.

No 12 R. Calyx Dwell

Position 100 links East of of No 252 B. before finishing off I believe this bore will go over the half-pound I am just sending this letter to give you some idea of the value and will send further details on completing these bores next week

I am in recpt of the details of costs for Calyx and Auger Drill and I am very interested in them I will go into these cost a little further with Mr Perry and compair them with the previous lot before giving you any direct comment

Yours faithfully
W J Perry
Drill Foreman

Rec'd No.
DEPT. OF MINES, HOBART
17 NOV 1941
Referred to
Filed by

Ref. No.
DEPT. OF MINES, HOBART
10 NOV 1941
Referred to Geological Survey
Filed

16/127

Glads Cove.

Nov 7th 1941

Mr. W. H. Williams
Director of Mines
Hobart

Dear Sir.

We have completed No 10 T bore, the following are the details

No 10 T Surge Drill

Position 1 chain East of No 9 T bottomed at 12 9/13", Concentrates Approximately 1 lb per cubic yard. I make it 16.5 g.

Yours faithfully,
W. J. Perry.
Drill Foreman

D61/127 81

Gladstone

Oct 30th 1941

Reference No.
DEPT. OF MINES, HOBART
4 NOV 1941
Referred to Geological Survey
Filed by

Mr. W. H. Williams
Director of Mines
Hobart

Dear Sir.

We have completed No 6 S, 7 S and 9 T bores.

No 6 S. Calyx Drill

Position: 100 links East of No 2 S. bottomed at 93' 10" Concentrates Trace

No 7 S. Calyx Drill

Position: 100 links East of No 6 S. bottomed at 57' 0" Concentrates Nil.

No 9 T Auger Drill

Position: 100 links East of No 7 T bottomed at 129' 0" Concentrates approximately 1 oz per cubic yard.

I have moved the Calyx Drill to a position marked on your grid. 1 chain East of No 245 B. and will finish out these bores to the North as marked during your visit to Gladstone

With the Surge Doull I am carrying on East of No 7 T as the low value is improving in this direction.

With your approval, I would like to bore West of No 8 T. as the line between 7 T and 8 T. appears to be running along the main channel.

Would you consider it possible for this lead to continue West between No 156 B and No 168 B.?

If this lead does not continue West we should cross the main basin by boring East of 7 T and West of 8 T.

Yours faithfully

W Perry

Drill Foreman

Reference No.
DEPT. OF MINES, HOBART
10 NOV 1941
Referred to Geological Survey.
Filed by

D6/1/27 84

Glaustone
Oct 6th 1941

Mr. W. H. Williams
Director of Mines
Hobart

Dear Sir

We have completed No 10 R bore Calyx Drill the details are as follows.

No 10 R. Calyx Drill

Station 1 chain East of No 245 B bottomed at 120' 3" Concentrates approximately 8 oz per cubic yard.

Yours truly
W Penny
Drill Foreman

DEPARTMENT OF MINES, TASMANIA.

D61-127

Referred by No. Layet Surge
DEPT. OF MINES, HOBART
16 DEC 1941

BORING OPERATIONS. DRILL

The following is the Record of Work done on account of .....

for the week ended Dec 5th 1941 W J Leary

Postal Address Gladstone Signature of Foreman.

Referred to Geological Survey

District of Bungaroona Filed by

Bore No. 15 R, 14 R., 15 T and 16 T

Position: No 15 R. 100 Links West of No 14 R. ; Section or Lease No. .....

State here particulars of time occupied in removal of plant, dismantling, and re-erecting

Calyx 5 Hours Tuesday

Surge 2 Hours Tuesday 2 Hours Wednesday.

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	W J Leary	day	44	5
Runner	L J Leary	"	"	"
Assistant	C A Moore	"	"	"
Runner	N K Harper	"	"	"
Assistant	J F Butcher	"	"	"
"	W S Whitmore	"	"	"

TOOLS USED.

	From	To		From	To
	feet.	feet.		feet.	feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	~~Kerosene~~ Fuel	Oil.
On hand at end of previous week	39.2.0	1.0
Received during week	0	1.0.0
Total	39.2.0	2.1.0
On hand	0.2.0	2.0
Used	39.0.0	3.0

WATER.

Struck at ..... feet.

Flow ..... gallons per hour.

Quality .....

Depth from surface when bore completed ..... feet.

CASING.

	7"	6"	5"	4"	3"
	feet	feet.	feet.	feet.	feet.
In hole					
Not in use					
Total					

Diameter of hole Calyx 5 inches. Surge 4"

Reduced to ..... inches diameter at ..... feet.

Dip of strata .....

Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—

"Material Passed Through" in No 15 T and 16 R attatched to back of Sheet

W.J.L.
Initials of Foreman.

Received 16th December 1941

Director of Mines .....

Geological Survey .....

FEET BORED.

Shift.		From	To	For Shift.	DEPTH. At end of Shift
		feet.	feet.	feet.	
Monday 1/12/41	Night C.	90	124	34	124 No 15 R.
	Day S.	51	95	44	95 No 15 T
	Afternoon				
Tuesday 2/12/41	Night C.	0	16	16	16 No 16 R
	Day S.	95	121	26	121 No 15 T
	Afternoon				
Wednesday 3/12/41	Night C.	16	56	40	56 No 16 R
	Day S.	0	30	30	30 No 16 T
	Afternoon				
Thursday 4/12/41	Night C.	56	100	44	100 No 16 R
	Day S.	30	71	41	71 No 16 T
	Afternoon				
Friday 5/12/41	Night C.	100	119	19	119 No 16 R
	Day S.	71	106	35	106 No 16 T
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				329	

STRATA PASSED THROUGH.

Material	From No 15 R.	To Calyx	Thickness	Core obtained.
	ft. in.	ft. in.	ft. in.	ft. in.
Surface	0	1'0"	1'0"	1'0"
Sand	1'0"	3'0"	2'0"	2'0"
Clay	3'0"	6'0"	3'0"	3'0"
Sediment	6'0"	34'0"	28'0"	28'0"
Drift	34'0"	36'0"	2'0"	2'0"
Sediment	36'0"	39'0"	3'0"	3'0"
Drift	39'0"	72'0"	33'0"	33'0"
Sediment	72'0"	82'0"	10'0"	10'0"
Drift	82'0"	96'0"	14'0"	14'0"
Wash	96'0	121'3"	25'3"	25'3"
Slate Bottom	121'3"	124'6"	21'9"	21'9"
Concentrates approx 1 oz.				

For Diamond Drill Only.

Diamonds on hand .....

Diamonds received .....

Diamonds used in bore .....

No. and size of bits set .....

No 15 T Surge Drill

Position: 100 Links West of No 14 T

Material	From	To	Thickness
Surface	0	1'0"	1'0"
Cement	1'0"	3'0"	2'0"
Pug	3'0"	8'0"	5'0"
Drift	8'0"	18'0"	10'0"
Puggy Drift	18'0"	30'0"	12'0"
Pug	30'0"	36'0"	6'0"
Drift	36'0"	53'0"	17'0"
Pug	53'0"	57'0"	4'0"
Puggy Drift	57'0"	60'0"	3'0"
Drift	60'0"	78'0"	18'0"
Wash	78'0"	80'0"	2'0"
Drift	80'0	101'0"	21'0"
Wash	101'0"	119'0"	18'0"
Slate Bottom	119'0"	121'0"	2'0"

Concentrates approx 3 oz

No 16 R Calyx Drill

Position: 100 Links West of No 15 R.

Material	From	To	Thickness
Surface	0	1'0"	1'0"
Sand	1'0"	3'0"	2'0"
Sediment	3'0"	6'0"	3'0"
Clay	6'0"	9'0"	3'0"
Sediment	9'0"	17'0"	8'0"
Drift	17'0"	35'0"	18'0"
Sediment	35'0"	38'0"	3'0"
Drift	38'0"	58'0	20'0"
Sediment	58'0"	60'0"	2'0"
Drift	60'0"	65'0"	5'0"
Pug	65'0"	69'0"	4'0"
Drift	69'0"	84'0"	15'0"
Pug	84'0"	85'0"	1'0"
Drift	85'0"	90'0"	5'0"
Wash	90'0"	116'4"	36'4"
Slate Bottom	116'4"	119'0"	2'8"

Concentrates Trace

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Calyx & Surge DRILL

The following is the Record of Work done on account of .....

for the week ended Nov 28th 1941 W J Henry

Postal Address Gladstone. *Signature of Foreman.*

District of Bungaroona Bore No. 14 R., 15 R., 13 R. Reference Nos. 15

Position No 14 R 100 Links West of No 13 R ; Section or Lease No.

DEPT. OF MINES, HOBART
10 DEC 1941
Referred to Geological Survey
Filed by

State here particulars of time occupied in removal of plant, dismantling and re-erecting

Calyx 4 hours Wednesday

Surge 3 hours Monday 3 hours 48 min Thursday

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	W J Henry	day	44	5
~~Runner~~	R Henry	"	"	"
Assistant	C A Moore	"	"	"
~~Runner~~	A R Hooper	"	"	"
Assistant	J J Butcher	"	"	"
	W E Whitmore	"	"	"

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene gal qts pts	Oil gal qts pts
On hand at end of previous week	78 2 0	1 1 1
Received during week	0	0
Total	78 2 0	1 1 1
On hand	39 0 0	1 0 0
Used	39 2 0	1 0 0

WATER.

Struck at feet.

Flow gallons per hour.

Quality

Depth from surface when bore completed feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole 5" Calyx inches. Surge 4"

Reduced to inches diameter at feet.

Dip of strata

Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—

"Material Passed Through" in No 13 T and 14 T attached to back of Sheet

W J H
Initials of Foreman.

Received 10th December 1941

Director of Mines

Geological Survey

FEET BORED.

Shift.		From feet.	To feet.	For Shift. feet.	DEPTH. At end of Shift
Monday 24/11/41	Night C.	51	86	35	86 No 14R
	Day S.	84	114	30	114 No 13T
	Afternoon				
Tuesday 25/11/41	Night C.	86	110	24	110 No 14R
	Day S.	0	41	41	41 No 14T
	Afternoon				
Wednesday 26/11/41	Night C.	110	124	14	124 No 14R
	Day S.	41	95	44	95 No 14T
	Afternoon				
Thursday 27/11/41	Night C.	0	43	43	43 No 15R
	Day S.	95	106	11	106 No 14T
	Afternoon				
Friday 28/11/41	Night C.	43	90	47	90 No 15R
	Day S.	0	51	51	57 No 15T
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				340	

STRATA PASSED THROUGH.

No 14R Calyx Drill

Material	From ft.	in.	To ft.	in.	Thickness ft.	in.	Core obtained. ft.	in.
Surface	0		1'0"		1'0"		1'0"	
Sand	1'0"		3'0"		2'0"		2'0"	
Clay	3'0"		8'0"		5'0"		5'0"	
Sediment	8'0"		34'0"		26'0"		26'0"	
Drift	34'0"		40'0"		6'0"		6'0"	
Sediment	40'0"		43'0"		3'0"		3'0"	
Drift	43'0"		63'0"		20'0"		20'0"	
Rug	63'0"		69'0"		6'0"		6'0"	
Sediment	69'0"		78'0"		9'0"		9'0"	
Drift	78'0"		87'0"		9'0"		9'0"	
Wash	87'0"		122'1"		35'1"		35'1"	
Slate Bottom	122'1"		124'0"		1'11"		1'11"	
Concentrates			6 oz.					

For Diamond Drill Only.

Diamonds on hand

Diamonds received

Diamonds used in bore

No. and size of bits set

No 13 T Surge Drill.

Position: 100 Links West of No 8 T

Material	From	To	Thickness
Surface	0	1'0"	1'0"
Clay	1'0"	4'0"	3'0"
Cement	4'0"	6'0"	2'0"
Drift	6'0"	14'0"	8'0"
Pug	14'0"	18'0"	4'0"
Drift	18'0"	94'0"	76'0"
Wash	94'0"	112'6"	18'6"
Slate Bottom	112'6"	114'0"	1'6"
Concentrates	approx 2 ℥		

No 14 T Surge Drill

Position: 100 Links West of No 13 T

Material	From	To	Thickness
Surface	0	1'0"	1'0"
Cement	1'0"	3'0"	2'0"
Puggy Drift	3'0"	26'0"	23'0"
Drift	26'0"	50'0"	24'0"
Pug	50'0"	60'0"	10'0"
Drift	60'0"	89'0"	29'0"
Wash	89'0"	104'0"	15'0"
Slate Bottom	104'0"	106'0"	2'0"
Concentrates	Trace.		

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS.

Calyx & Surge DRILL

The following is the Record of Work done on account of .....

for the week ended Nov 21st 1941 W J Henry

Postal Address Glaston

Signature of Foreman.

District of Ringarooma Bore No. 13 R., 14 R., 12 T 4 13

Position No 13 R. 120 Links from No 2 to B. 5% E of S Section or Lease No. .....

State here particulars of time occupied in removal of plant, dismantling, and re-erecting

Calyx 2 Hours Monday 4 Hours 45 minutes Thurs day

Surge 3 Hours 18 Minutes Wednesday

No. T 06/-/27
DEPT. OF MINES, HOBART
1 DEC 1941
Referred to Geological Survey
Filed by

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	W J Henry	day	44	5
~~Runner~~ "	H Henry	"	"	"
Assistant	C A Moore	"	"	"
~~Runner~~ "	N H Harper	"	"	"
Assistant	J J Butcher	"	"	"
	W S Whitmore	"	"	"

TOOLS USED.

	From	To		From	To
	feet.	feet.		feet.	feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene	Oil.
	Fuel	
On hand at end of previous week	115-2-0	2-1-1
Received during week	0	0
Total	115-2-0	2-1-1
On hand	78-2-0	1-1-1
Used	37-0-0	1-0-0

WATER.

Struck at ..... feet.

Flow ..... gallons per hour.

Quality .....

Depth from surface when bore completed ..... feet.

CASING.

	7"	6"	5"	4"	3"
	feet	feet.	feet.	feet.	feet.
In hole					
Not in use					
Total					

Diameter of hole Calyx 5 inches. Surge 4"

Reduced to ..... inches diameter at ..... feet.

Dip of strata .....

Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—

Material Passed Through in No 12 T attatched to back of Sheet

W J Henry
Initials of Foreman.

Received 1st December 1941

Director of Mines .....

Geological Survey J Henderson

FEET BORED.

Shift.		From	To	For Shift.	DEPTH. At end of Shift
		feet.	feet.	feet.	
Monday 17/11/41	Night C.	0	39	39	39 No 13 R
	Day S.	0	41	41	41 No 12 T
	Afternoon				
Tuesday 18/11/41	Night C.	39	79	40	79 No 13 R
	Day S.	41	83	42	83 No 12 T
	Afternoon				
Wednesday 19/11/41	Night C.	79	106	27	106 No 13 R
	Day S.	83	100	17	100 No 12 T
	Afternoon				
Thursday 20/11/41	Night C.	106	121	15	121 No 13 R
	Day S.	0	45	45	45 No 13 T
	Afternoon				
Friday 21/11/41	Night C.	0	57	51	51 No 14 R
	Day S.	45	84	39	39 No 13 T
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				356	

STRATA PASSED THROUGH.

Material	From No 13 R.	To Calyx Drill	Thickness	Core obtained.
	ft. in.	ft. in.	ft. in.	ft. in.
Surface	0	1'0"	1'0"	1'0"
Sand	1'0"	3'0"	2'0"	2'0"
Clay	3'0"	10'0"	7'0"	7'0"
Settlement	10'0"	35'0"	25'0"	25'0"
Rug	35'0"	37'0"	2'0"	2'0"
Settlement	37'0"	50'0"	13'0"	13'0"
Drift	50'0"	62'0"	12'0"	12'0"
Settlement	62'0"	76'0"	14'0"	14'0"
Drift	76'0"	80'0"	4'0"	4'0"
Sand	80'0"	86'0"	6'0"	6'0"
Drift	86'0"	97'0"	11'0"	11'0"
Wash	97'0"	118'6"	21'6"	21'6"
Slate Bottom	118'6"	121'0"	2'6"	2'6"
Concentrates		3'37	9	Approx

For Diamond Drill Only.

Diamonds on hand .....

Diamonds received .....

Diamonds used in bore .....

No. and size of bits set .....

No 12 T Surge Drill

Position: 100 Links East of No 11 T

Material	From	To	Thickness
Surface	0	1'0"	1'0"
Sediment	1'0"	4'0"	3'0"
Puggy Drift	4'0"	10'0"	6'0"
Drift	10'0"	55'0"	45'0"
Pug	55'0"	61'0"	6'0"
Drift	61'0"	70'0"	9'0"
Wash	70'0"	72'0"	2'0"
Pug	72'0"	95'6"	23'6"
Slate Bottom	95'6"	100'0"	4'6"

Concentrates Trace.

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Calyx & Surge DRILL

The following is the Record of Work done on account of .....

for the week ended Nov. 14th 1941 ..... W. J. Jenny .....

Postal Address Gladstone ..... *Signature of Foreman.*

District of Ringarooma ..... Bore No. No. 11 R., 12 R and 11 T.

Position: No. 11 R 100 Links West of No 245 B.; Section or Lease No. .....

State here particulars of time occupied in removal of plant, dismantling, and re-erecting

Calyx & Tools Tuesday 3 Hours Friday .....

Surge & Tools Friday .....

Reference No. D61-127.
DEPT. OF MINES, HOBART
24 NOV 1941
Referred to Geological Survey
Filed by

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	W. J. Jenny	day	44	5
Runner	H. Jenny	"	"	"
Assistant	C. A. Moore	"	"	"
Runner	N. K. Hunter	"	"	"
Assistant	M. J. Whitmore	"	"	"
"	C. Higgs	"	26 24	3
"	J. J. Bulloch	"	17 26	2.

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Fuel Kerosene gal. qts. pts	Oil gal. qts. pts
On hand at end of previous week	152. 3. 0	3. 1. 0
Received during week	0	0
Total	152. 3. 0	3. 1. 0
On hand	115. 2. 0	2 1 1
Used	37. 1. 0	3. 1.

WATER.

Struck at ..... feet.

Flow ..... gallons per hour.

Quality .....

Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole Calyx 5" inches. Surge 4"

Reduced to ..... inches diameter at ..... feet.

Dip of strata .....

Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—

"Materials Passed Through" in No 12 R and 11 T attached to back of Sheet

Casing Every Night in No 11 T

W.J.J.

Initials of Foreman.

Received 24th November 1941

Director of Mines .....

Geological Survey Henderson

FEET BORED.

Shift.		From feet.	To feet.	For Shift. feet.	At end of Shift. DEPTH.
Monday 10 / 11 / 41	Night C.	61	110	49	110 No 11 R.
	Day S.	25	64	39	64 No 11 T
	Afternoon				
Tuesday 11 / 11 / 41	Night C.	0	29	29	29 No 12 R.
	Day S.	64	95	31	95 No 11 T
	Afternoon				
Wednesday 12 / 11 / 41	Night C.	89	70	41	70 No 12 R
	Day S.	95	105	35	105 No 11 T
	Afternoon				
Thursday 13 / 11 / 41	Night C.	70	105	35	105 No 12 R
	Day S.	105	123	18	123 No 11 T
	Afternoon				
Friday 14 / 11 / 41	Night C.	105	125	20	125 No 12 R.
	Day S.	119	129	10	129 No 11 T
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK					

STRATA PASSED THROUGH.

Material	From No 11 R. ft.	in.	To Calyx Drill ft.	in.	Thickness ft.	in.	Core obtained. ft.	in.
Surface	0		1'0"		1'0"		1'0"	
Sand	1'0"		3'0"		2'0"		2'0"	
Sediment	3'0"		30'0"		27'0"		27'0"	
Drift	30'0"		44'0"		14'0"		14'0"	
Sediment	44'0"		47'0"		3'0"		3'0"	
Drift	47'0"		89'0"		42'0"		42'0"	
Drift (Wash Stones)	89'0"		105'8"		16'8"		16'8"	
Slate Bottom	105'8"		110'0"		4'4"		4'4"	
Concentrates			Trace.					

For Diamond Drill Only.

Diamonds on hand .....

Diamonds received .....

Diamonds used in bore .....

No. and size of bits set .....

No 12 R. Calyx Drill

Position: 100 Links East of No 252 B

Material	From	To	Thickness
Surface	0	1'0"	1'0"
Sand	1'0"	3'0"	2'0"
Clay.	3'0"	6'0"	3'0"
Sediment	6'0"	20'0"	14'0"
Drift	20'0"	25'0"	5'0"
Sediment	25'0"	28'0"	3'0"
Drift	28'0"	30'0"	2'0"
Sediment	30'0"	34'0"	4'0"
Drift	34'0"	40'0"	6'0"
Sediment	40'0"	42'0"	2'0"
Puggy Drift	42'0"	57'0"	15'0"
Drift	57'0"	85'0"	28'0"
Wash	85'0"	123'4"	38'4"
Slate Bottom	123'4"	125'0"	1'8"

Concen trates approx 10 oz

No 11 T. Surge Drill

Position: 100 Links East of No 10 T

Material	From	To	Thickness
Surface	0	1'0"	1'0"
Sediment	1'0"	6'0"	5'0"
Puggy Drift	6'0"	14'0"	8'0"
Pug	14'0"	28'0"	14'0"
Drift	28'0"	32'0"	4'0"
Wash	32'0"	36'0"	4'0"
Drift	36'0"	78'0"	42'0"
Pug	78'0"	95'0"	17'0"
Wash	95'0"	97'0"	2'0"
Drift	97'0"	108'0"	11'0"
Wash	108'0"	127'0"	19'0"
Hard Slate Bottom	127'0"	129'0"	2'0"

Concentrates approx 8 oz

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Calyx & Surge DRILL

The following is the Record of Work done on account of .....

for the week ended Nov. 7th 1941 ..... W. J. Henry .....

Postal Address Glade Town ..... *Signature of Foreman.*

District of Ringarooma ..... Bore No. 10 R., 11 R., 10 T and 11 T. DG-127

Position: No 10 R 100 Links from No 245 R. East; Section or Lease No. .....

State here particulars of time occupied in removal of plant, dismantling, and re-erecting

Calyx 3 hours Thursday

Surge 2 hours Thursday 2 hours Friday

Bounds No. .....
DEPT. OF MINES, HOBART
19 NOV 1941
Referred to Geological Survey
Filed by

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	W Henry	day	44	5
Runner	L Henry	"	"	"
Assistant	C.A. Moore	"	35½	4
Runner	N. K. Hughes	"	" "	4
Assistant	M. J. W. Lehmann	"	" "	4
"	J. Butcher	"	" "	4

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene gal qr pts	Oil. gal qt pt
On hand at end of previous week	177.1.0	3.3.1
Received during week	0	0
Total	177.1.0	3.3.1
On hand	152.3.0	3.1.0
Used	24.2.0	2.1

WATER.

Struck at ..... feet.

Flow ..... gallons per hour.

Quality .....

Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole Calyx 5 inches. Surge 4"

Reduced to ..... inches diameter at ..... feet.

Dip of strata .....

Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—

"Material Passed Through" on No. 10 T attatched to back of Sheet. No drilling Wednesday Wet day

W.J.H.
Initials of Foreman.

Received 19th November 1941

Director of Mines .....

Geological Survey .....

FEET BORED.

Shift.		From feet.	To feet	For Shift. feet.	At end of Shift	DEPTH.
Monday 3/11/41	Night					
	Day	Holiday				
	Afternoon					
Tuesday 4/11/41	Night C.	80	91	11	91	No 10 R.
	Day S.	31	92	61	92	No 10 T
	Afternoon					
Wednesday 5/11/41	Night					
	Day	No work	Wet			
	Afternoon					
Thursday 6/11/41	Night C.	91	124	33	124	No 10 R
	Day S.	92	130	38	130	No 10 T
	Afternoon					
Friday 7/11/41	Night C.	0	61	61	61	No 11 R
	Day S.	0	25	25	25	No 11 T
	Afternoon					
Saturday / /	Night					
	Day					
	Afternoon					
TOTAL FOR WEEK				229		

STRATA PASSED THROUGH.

Material	From ft. in.	To ft. in.	Thickness ft. in.	Core obtained. ft. in.
No 10 R. Calyx Drill				
Surface	0	1'0"	1'0"	1'0"
Sand	1'0"	2'0"	1'0"	1'0"
Clay	2'0"	8'0"	6'0"	6'0"
Settlement	8'0"	28'0"	20'0"	20'0"
Drift	28'0"	34'0"	6'0"	6'0"
Settlement	34'0"	62'0"	28'0"	28'0"
Drift	62'0"	76'0"	14'0"	14'0"
Settlement	76'0"	79'0"	3'0"	3'0"
Drift	79'0"	86'0"	7'0"	7'0"
Rug	86'0"	92'0"	6'0"	6'0"
Wash	92'0"	95'0"	3'0"	3'0"
Settlement	95'0"	97'0"	2'0"	2'0"
Drift	97'0"	99'0"	2'0"	2'0"
Wash	99'0"	120'3"	2'11	2'11
Slate Bottom	120'3"	124'0"	3'9"	3'9"
Concen Rates approx 8 oz. per cubic yard				

For Diamond Drill Only.

Diamonds on hand .....

Diamonds received .....

Diamonds used in bore .....

No. and size of bits set .....

No 10 T Surge Drill

Position: 100 Links East of No 9 T.

Material	From	To	Thickness
Surface	0	1'0"	1'0"
Puggy Dmft	1'0"	30'0"	29'0"
Sediment	30'0"	35'0"	5'0"
Dmft	35'0"	69'0"	34'0"
Wash	69'0"	73'0"	4'0"
Dmft	73'0"	77'0"	4'0"
Pug	77'0"	92'0"	15'0"
Wash	92'0"	129'3"	37'3"
Hard Slate Bottom	129'3"	130'0"	9"
Concentrates	appx	16	

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Calyx & Surge DRILL

The following is the Record of Work done on account of .....

for the week ended Oct 31st 1941 W. J. Henry

Postal Address Glaustone *Signature of Foreman.*

District of Rungarooma Bore No. 8 T, 9 T, 6 S, 7 S 10 R.

Position: No 6 S. 100 Links East of No 2 S.; Section or Lease No. D61-129

State here particulars of time occupied in removal of plant, dismantling, and re-erecting

Calyx 3 hours 40 min Monday 2 Hours Wednesday

Surge 3 hours 18 minutes Tuesday 2 Hours Friday

Reference No. DEPT. OF MINES, HOBART 12 NOV 1941 Referred to Geological Survey Filed by

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	W. J. Henry	day	44	5
Runner	K. Henry	"	"	"
Assistant	C. A. Moore	"	"	"
Runner	N. K. Hunter	"	"	"
Assistant	M. J. Whitmore	"	"	"
	J. F. Butcher	"	"	"

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene gal qts Pts	Oil. gal qts Pts
On hand at end of previous week	30 : 0 : 0	4 : 3 : 1
Received during week	184 : 0 : 0	0
Total	214 : 0 : 0	4 : 3 : 1
On hand	176 : 1 : 0	3 : 3 : 0
Used	37 : 3 : 0	1 : 0 : 0

WATER.

Struck at ..... feet.

Flow ..... gallons per hour.

Quality .....

Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole Calyx 5 inches. Surge 4"

Reduced to ..... inches diameter at ..... feet.

Dip of strata .....

Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—

Material Passed Through in No 7 S 8 T and 9 T attached to back of sheet

W. J. Henry
Initials of Foreman.

Received 12th November 1941

Director of Mines .....

Geological Survey .....

FEET BORED.

Shift.		From feet.	To feet.	For Shift feet.	DEPTH At end of Shift	
Monday 27/10/41	Night C.	83	100	17	100	No 6 S.
	Day S.	25	95	70	95	No 8 T
	Afternoon					
Tuesday 28/10/41	Night C.	0	43	43	43	No 7 S
	Day S.	95	122	27	122	No 8 T
	Afternoon					
Wednesday 29/10/41	Night C.	43	56	13	56	No 7 S
	Day S.	0	68	68	68	No 9 T
	Afternoon					
Thursday 30/10/41	Night C.	0	51	51	51	No 10 R
	Day S.	68	129	61	129	No 9 T
	Afternoon					
Friday 31/10/41	Night C.	51	80	29	80	No 10 R
	Day S.	0	31	31	31	No 10 T
	Afternoon					
Saturday / /	Night					
	Day					
	Afternoon					
TOTAL FOR WEEK				400		

STRATA PASSED THROUGH.

Material	From No 6 S. ft.	in.	To Calyx Drill ft.	in.	Thickness ft.	in.	Core obtained. ft.	in.
Surface	0		1'0"		1'0"		1'0"	
Sand	1'0"		3'0"		2'0"		2'0"	
Clay	3'0"		6'0"		3'0"		3'0"	
Sediment	6'0"		26'0"		20'0"		20'0"	
Drift	26'0"		33'0"		7'0"		7'0"	
Sediment	33'0"		40'0"		7'0"		7'0"	
Drift	40'0"		71'0"		31'0"		31'0"	
Wash	71'0"		72'0"		1'0"		1'0"	
Drift	72'0"		81'0"		9'0"		9'0"	
Wash	81'0"		93'10"		12'10"		12'10"	
Slate Bottom	93'10"		100'0"		6'2"		6'2"	
Concentrates			Trace					

For Diamond Drill Only.

Diamonds on hand .....

Diamonds received .....

Diamonds used in bore .....

No. and size of bits set .....

No 7 S Calyx Drill

Position: 100 Links East of No 6 S.

Material	From	To	Thickness
Surface	0	1'0"	1'0"
Sand	1'0"	3'0"	2'0"
Clay	3'0"	9'0"	6'0"
Sediment	9'0"	35'0"	26'0"
Drift	35'0"	45'0"	10'0"
Wash	45'0"	47'0"	2'0"
Drift	47'0"	51'0"	4'0"
Slate Bottom	51'0"	56'0	5'0"
Concentrates	NIL.		

No 8 T Surge Drill

Position: 112 Links from No 151. 25° West of North

Material	From	To	Thickness
Surface	0	1'0"	1'0"
Puggy Drift	1'0"	11'0"	10'0"
Drift	11'0"	22'0"	11'0"
Puggy Drift	22'0"	44'0"	22'0"
Pug	44'0"	50'0"	6'0"
Sandy Sediment	50'0"	55'0"	5'0"
Drift	55'0"	69'0"	14'0"
Wash	69'0"	73'0"	4'0"
Drift	73'0"	93'0"	20'0"
Wash	93'0	119'3"	22'3"
Slate Bottom	119'3"	122'0"	2'9"
Concentrates	approx	4 oz.	

No 9 T Surge Drill

Position: 100 Links East of No 7 T

Material	From	To	Thickness
Surface	0	1'0"	1'0"
Puggy Drift	1'0"	12'0"	11'0"
Pug	12'0"	19'0"	7'0"
Sandy Sediment	19'0"	30'0"	11'0"
Drift	30'0"	60'0"	30'0"
Pug	60'0"	64'0"	4'0"
Drift	64'0"	79'0"	15'0"
Pug	79'0"	87'0"	8'0"
Wash	87'0"	129'0"	42'0"
Slate Bottom	129'0"	130'0"	1'0"
Concentrates	approx	7 oz	

Reference No. D61-127.
DEPT. OF MINES, HOBART
4 NOV 1941
Referred to Geological Survey
Filed by 194

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Calyx + Surge. DRILL

The following is the Record of Work done on account of .....
for the week ended Oct. 24th ..... W. J. Terry
Postal Address Gladstone. *Signature of Foreman.*
District of Pinguarenna. Bore No. 4 S, 5 S, 6, 6 T, 7 T + 8 T
Position: No 4 S. 100 Links West of No 3 S. ; Section or Lease No. .....

State here particulars of time occupied in removal of plant, dismantling, and re-erecting

Calyx 4 Hours Monday 1 Hour Wednesday 1 Hour 30 minutes Thursday
Surge 3 Hours 45 Minutes Monday 2 Hours Thursday 1 hour 30 min. Friday

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	W. J. Terry	day	44	5
~~Runner~~ "	H. J. Terry	"	"	"
Assistant	C. A. Moore	"	"	"
~~Runner~~ "	N. H. Harper	"	"	"
Assistant	J. J. Butcher	"	"	"
	W. E. Whitmore	"	"	"

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene (fuel)	Oil.
On hand at end of previous week	65 : 3 : 0	6 : 0 : 0
Received during week	0	0
Total	65 : 3 : 0	6 : 0 : 0
On hand		4 3 1
Used	35 : 3 : 0	1 : 0 : 1

WATER.

Struck at ..... feet.
Flow ..... gallons per hour.
Quality .....
Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole Calyx 5 inches. Surge 4"
Reduced to ..... inches diameter at ..... feet.
Dip of strata .....
Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—
Material Passed Through" in No 4, 6 T and 7 T attached to back of sheet

W. J. T. *Initials of Foreman.*
Received 4th November 1941
Director of Mines .....
Geological Survey .....

FEET BORED.

Shift.		From feet.	To feet.	For Shift. feet.	DEPTH. At end of Shift
Monday 20/10/41	Night C.	105	113	8	113 No 4 S
	Day S.	96	127	31	127 No 6 T
	Afternoon				
Tuesday 21/10/41	Night C.	0	45	45	45 No 5 S
	Day S.	0	37	37	37 No 7 T
	Afternoon				
Wednesday 22/10/41	Night C.	45	100	55	100 No 5 S
	Day S.	37	88	51	88 No 7 T
	Afternoon				
Thursday 23/10/41	Night C.	0	35	35	35 No 6 S
	Day S.	88	122	34	122 No 7 T
	Afternoon				
Friday 24/10/41	Night C.	35	83	48	83 No 6 S
	Day S.	0	25	25	25 No 8 T
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				369	

STRATA PASSED THROUGH.

No 4 S. Calyx Drill.

Material	From ft.	in.	To ft.	in.	Thickness ft.	in.	Core obtained. ft.	in.
Surface	0		1'0"		1'0"		1'0"	
Sand	1'0"		3'0"		2'0"		2'0"	
Clay	3'0"		9'0"		6'0"		6'0"	
Sediment	9'0"		24'0"		15'0"		15'0"	
Drift	24'0"		37'0"		3'0"		3'0"	
Sand	37'0"		41'0"		4'0"		4'0"	
Rag	41'0"		46'0"		5'0"		5'0"	
Sediment	46'0"		54'0"		8'0"		8'0"	
Drift	54'0"		90'0"		36'0"		36'0"	
Wash	90'0"		108'9"		18'9"		18'9"	
Slate Bottom	108'9"		113'0"		4'3"		4'3"	
Concentrates			approx		1 oz per Calyx yd.			

For Diamond Drill Only.

Diamonds on hand .....
Diamonds received .....
Diamonds used in bore .....
No. and size of bits set .....

7284....9 (57)

No 5 S. Calyx Drill

Position: 100 Links West of No 4 S.

Material	From	To	Thickness
Surface	0	1·0"	1·0"
Sand	1·0"	3·0"	2·0"
Clay	3·0"	9·0"	6·0"
Sediment	9·0"	18·0"	9·0"
Drift	18·0"	43·0"	25·0"
Sediment	43·0"	50·0"	7·0"
Drift	50·0"	83·0"	33·0"
Drift (Wash Stones)	83·0"	92·3"	9·3"
Slate Bottom	92·3"	100·0"	7·9"
Concentrates	Trace.		

No 6 T Surge Drill

Position: 2 Chain East of No 4 T

Material	From	To	Thickness
Surface	0	1·0"	1·0"
Puggy Drift	1·0"	26·0"	25·0"
Pug	26·0"	37·0"	11·0"
Drift	37·0"	51·0"	13·0"
Wash	50·0"	53·0"	3·0"
Pug	53·0"	54·0"	1·0"
Sediment	54·0"	66·0"	12·0"
Drift	66·0"	106·0"	40·0"
Wash	106·0"	115·0"	9·0"
Slate Bottom	115·0"	117·0"	2·0"
Concentrates	Trace		

No 7 T Surge Drill

Position: 1 Chain East of No 6 T

Material	From	To	Thickness
Surface	0	1·0	1·0"
Puggy Drift	1·0"	12·0"	11·0"
Pug	12·0"	19·0"	7·0"
Drift	19·0"	45·0"	26·0"
Sediment	45·0"	55·0"	10·0"
Wash	55·0"	57·0"	2·0"
Puggy Drift	57·0"	68·0"	11·0"
Wash	68·0"	71·0"	3·0"
Drift	71·0"	106·0"	35·0"
Wash	106·0"	126·0"	20·0"
Hard Slate Bottom	126·0"	127·0"	1·0"
Concentrates	approx 2·6 oz per cubic yd		

Reference No. 061/27
DEPT. OF MINES, HOBART
30 OCT 1941
Referred to
Filed by

Gladstone.
Oct 27th 1941

Mr. W. H. Williams
Director of Mines.
Hobart

Dear Sir

We have completed No 5 S and No 8 T bores. Details.

No 5 S. Calyx Drill

Position: 100 Links West of No 4 S bottomed at 92' 3" Concentrates Face.

No 8 T Surge Drill

Position: 112 Links from No 151 B Bearing 25 degrees West of North bottomed at 119' 3" Concentrates 4oz per Cubic Yard.

Yours faithfully
W. J. Ferry
Drill Foreman

D61-127.

1/3

27th October, 1941.

MEMORANDUM:

I am in receipt of your report of the 22nd instant upon the progress of drilling.

The location of values in "43" bore is of much interest and I concur with the proposal to extend further west before commencing on the east side of "18".

DIRECTOR OF MINES.

Mr. W.J. Terry,
Drill Foreman,
GLADSTONE.

Reference No.
DEPT. OF MINES, HOBART
27 OCT 1941
Referred to
Filed by

Gladstone.
Oct 28nd 1941

Mr. W. H. Williams
Director of Mines.
Hobart

Dear Sir

We have completed No 4 S and 7 T bores the following are the details

No 4 S. Calyx Drill

Position 100 Links West of No 3 S. bottomed at 108' 9" Concentrates approx 1 oz per cubic yard.

This bore being a little deeper and carrying some value I will put one more bore to the West before going East again as suggested in your memorandum.

No 7 T Surge Drill

Position 100 Links East of No 6 T bottomed at 126' Concentrates 2·6 oz per cubic yard.

Yours faithfully
W Henry
Drill Foreman

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS.

Reference No.
DEPT. OF MINES, HOBART
24 OCT 1941
Referred to Geological Survey
Filed by

Calyx & Surge DRILL

The following is the Record of Work done on account of.....
for the week ended Oct 17th 1941 W. J. Jenny
Postal Address Gladstone Signature of Foreman.
District of Ringarooma Bore No. 3 S., 4 S., 6 T. & 7 T.
Position: 33 Chains West of No 2 S., Section or Lease No.

State here particulars of time occupied in removal of plant, dismantling, and re-erecting

Calyx 2 hours Tuesday 1 hour 30 minutes Wednesday
Surge 2 hours Monday 3 hours 48 minutes Wednesday

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	W. J. Jenny	day	44	5
Runner	R. Jenny	"	"	"
Assistant	C. A. Moore	"	"	"
Runner	N. H. Harper	"	"	"
Assistant	W. S. Whitmore	"	"	"
	J. F. Butcher	"	26 24	3
		"	17 36	2

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene (not as per cent)	Oil. (not as per cent)
On hand at end of previous week	104:0:0	7:0:0
Received during week	0	0
Total	104:0:0	7:0:0
On hand	65:3:0	6:0:0
Used	38:1:0	1:0:0

WATER.

Struck at feet.
Flow gallons per hour.
Quality
Depth from surface when bore completed feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole Calyx 5 inches. Surge 4"
Reduced to inches diameter at feet.
Dip of strata
Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—
Material Passed Through" in No 4 T attached to back of Sheet

W.J.J.
Initials of Foreman.

Received 31.10.41
Director of Mines
Geological Survey

FEET BORED.

Shift.		From feet.	To feet.	For Shift. feet.	DEPTH. At end of Shift
Monday 13/10/41	Night C	39	88	49	88 No 3 S.
	Day S	0	46	46	46 No 6 T
	Afternoon				
Tuesday 14/10/41	Night C	88	110	22	110 No 3 S.
	Day S	46	88	42	88 No 6 T.
	Afternoon				
Wednesday 15/10/41	Night C	0	41	41	41 No 4 S
	Day S	88	117	29	117 No 6 T
	Afternoon				
Thursday 16/10/41	Night C	41	84	43	84 No 4 S.
	Day S	0	51	51	51 No 7 T
	Afternoon				
Friday 17/10/41	Night C	84	105	21	105 No 4 S
	Day S	37	96	45	96 No 7 T
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				389	

STRATA PASSED THROUGH.

Material	From (No 3 S.) ft.	in.	To (Calyx) ft.	in.	Thickness (Drill) ft.	in.	Core obtained. ft.	in.
Surface	0		1'0"		1'0"		1'0"	
Sand	1'0"		3'0"		2'0"		2'0"	
Clay	3'0"		9'0"		6'0"		6'0"	
Sediment	9'0"		23'0"		14'0"		14'0"	
Drift	23'0"		35'0"		12'0"		12'0"	
Sediment	35'0"		37'0"		2'0"		2'0"	
Rug	37'0"		42'0"		5'0"		5'0"	
Sediment	42'0"		53'0"		11'0"		11'0"	
Drift	53'0"		83'0"		30'0"		30'0"	
Wash	83'0"		104'4"		21'4"		21'4"	
Slate Bottom	104'4"		110'0"		5'8"		5'8"	
Concentrates	. Trace.							

For Diamond Drill Only.

Diamonds on hand
Diamonds received
Diamonds used in bore
No. and size of bits set

No 4 T Surge Drill

Position: 100 Links East of No 2 T.

Material	From	To	Thickness
Surface.	0	1'0"	1'0"
Clay	1'0"	3'0"	2'0"
Puggy Drift	3'0"	9'0"	6'0"
Drift	9'0"	16'0"	7'0"
Puggy Drift	16'0"	40'0"	24'0"
Sediment	40'0"	53'0"	13'0"
Pug	53'0"	68'0"	15'0"
Drift	68'0"	76'0"	8'0"
Pug	76'0"	82'0"	6'0"
Drift	82'0"	103'0"	21'0"
Wash	103'0"	114'0"	11'0"
Hard Sandstone	114'0"	117'0"	3'0"

Concentrates Trace.

D61-127.

Reference No.
DEPT. OF MINES, HOBART
20 OCT 1941
Referred to Geological Survey
Filed by

67

Gladstone
Oct 16th 1941

Mr W. H. Williams.
Director of Mines
Hobart

Dear Sir.

We have complied No 3 S and No 6 T details:

No 3 S. Calyx Drill:

Position: 100 Links West of No 1 S. Bottomed at 104'4" Concentrates Trace.

No 6 T Surge Drill

Position: 200 Links East of No 4 T. Bottomed at 115'0" Concentrates Trace.

Yours Faithfully
W J Terry.
Drill Foreman

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Calyx & Surge DRILL

Reference No. DEPT. OF MINES, HOBART 19 SEP 1941

The following is the Record of Work done on account of .....
for the week ended Sept. 12 1941 W. J. Terry
Postal Address Glaxo Line Signature of Foreman.
District of Ringarooma Referred to Core Bore No. Q, 11 Q, 6 R & 7 R
Position: No 6 R 100 links from No 5 R.C. East; Section or Lease No.

State here particulars of time occupied in removal of plant, dismantling, and re-erecting
Calyx 2 hours Tuesday 1 hour 30 minutes Wednesday
Surge 4 hours 48 minutes Wednesday 2 hours Thursday

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	W. J. Terry	day	44	5
Runner	K. Terry	"	"	"
Assistant	C. A. Moore	"	"	"
Runner	N. K. Harper	"	"	-
Assistant	J. J. Butcher	"	"	"
	M. S. Whitmore	"	19½ 12½	4

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene gal qts Pts	Oil. gal qts Pts
On hand at end of previous week	71:2:0	4:0:0
Received during week	228:0:0	8:0:0
Total	299:2:0	12:0:0
On hand	263:2:0	11:1:0
Used	36:0:0	3:0:0

WATER.

Struck at ..... feet.
Flow ..... gallons per hour.
Quality .....
Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole Calyx 5 inches. Surge 4"
Reduced to ..... inches diameter at ..... feet.
Dip of strata .....
Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—
"Material Passed Through" v. 10 Q attatched to back of sheet

W.J.T.
Initials of Foreman.

Received 22nd September 1941
Director of Mines .....
Geological Survey .....

FEET BORED.

Shift.		From feet.	To feet.	For Shift. feet.	DEPTH. At end of Shift
Monday 8/9/41	Night C.	51	82	31	82 No 6 R
	Day S.	75	91	18	91 No 10 Q
	Afternoon				
Tuesday 9/9/41	Night C.	82	106	24	106 No 6 R
	Day S.	91	104	13	104 No 10 Q
	Afternoon				
Wednesday 10/9/41	Night C.	0	27	27	27 No 7 R
	Day S.	104	126	22	121 No 10 Q
	Afternoon				
Thursday 11/9/41	Night C.	27	69	42	69 No 7 R
	Day S.	0	25	25	25 No 11 Q
	Afternoon				
Friday 12/9/41	Night C.	69	100	31	100 No 7 R
	Day S.	25	66	41	66 No 11 Q
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				274	

STRATA PASSED THROUGH.

Material	From No 6 R ft. in.	To Calyx ft. in.	Thickness ft. in.	Core obtained. ft. in.
Surface	0	1'0"	1'0"	1' 0"
Sand	1'0"	3'0"	2'0"	2'0"
Sedimant	3'0"	6'0"	3'0"	3'0"
Clay	6'0"	9'0"	3'0"	3'0"
Sedimant	9'0"	30'0"	21'0"	21'0"
Drift	30'0"	33'0"	3'0"	3'0"
Buggy Drift	33'0"	40'0"	7'0"	7'0"
Drift	40'0"	83'0"	43'0"	43'0"
Wash	83'0"	101'0"	18'0"	18'0"
Slate Bottom	101'0"	106'0"	5'0"	5'0"
Concentrates	Approx 2 oz per Cubic yd			

For Diamond Drill Only.

Diamonds on hand .....
Diamonds received .....
Diamonds used in bore .....
No. and size of bits set .....

DEPARTMENT OF MINES, TASMANIA

LABORATORY.
LAUNCESTON.

Reference No.
DEPT. OF MINES, HOBART
24 NOV 1941
Referred to Geological Survey
Filed by
17th. November 1941.

CERTIFICATE OF ANALYSIS

To Director of Mines,
Hobart. Tas..

The sample of Concentrates. *received from* W. J. Terry *on the* 4th. & 11th. inst. *and stated to be from* Gladstone *has have been examined, with the following results:—*

gistered Number	*Constituents*	*Per Cent.*	*Per Ton* Ozs.	Dwts.	Grs.
	Bore 9. T. No concs 0 - 90'8".				
1328.	No. 9. 90'8" -102' .1 cub.ft. 4" bore. Weight: 0.103 Ozs. Av. Tin..	54.3		5·65	
1329.	No. 10. 102' - 113'4" " " ". Weight: 0.987 Ozs. Tin..	70.0		26·75	
1330.	No. 11. 113'4" - 124'8". " " " Weight: 0.882 Ozs. Tin..	64.5		21·8	
1331.	No. 12. 124'8" - 129'. 4'4" " ". Weight: 1.377 Ozs. Tin..	66.5		~~35·5~~	93·0
	Bore No. 10.T. No concs. 0 - 90'8".				
1354.	No. 9. 90'8" - 102' .1 cub.ft. 4" bore. Weight: 0.239 Ozs. Tin..	26.7		2·48	
1355.	No. 10. 102' - 113'4" " " " . Weight: 0.304 Ozs. Tin..	64.8		7·6	
1356.	No. 11. 113'4" - 124'8". " " " . Weight: 6.092 Ozs. Tin..	69.3		162·5	
357.	No. 12. 124'8" - 129'3". 4'7". " " . Weight: 1.015 Ozs. Tin..	64.6		~~25·25~~	62·1

Av. 7.88 ✓

Av. 17.4 ✓

87638....20 (157)

Chief Government Chemist and Assayer.

Reference No.
DEPT. OF MINES, HOBART
20 OCT 1941
Referred to Geo Survey.
Filed by Geo

DEPARTMENT OF MINES, TASMANIA

LABORATORY.
LAUNCESTON.

17th. October 1941.

CERTIFICATE OF ANALYSIS

To Director of Mines,
Hobart. Tas..

The sample of Concentrates. *received from* W. J. Terry *on the* 29th. ult. & 6th. inst *and stated to be from* Gladstone *has / have been examined, with the following results:—*

Registered Number	Constituents	Per Cent.	Per Ton Ozs.	Per Ton Dwts.	Per Ton Grs.
	Bore No. 8.R. No concs 0-88'.				
1246.	No.13. 88' - 95'4". 1 cub.ft. 5" bore. Weight: 0.263 Ozs. Av. Tin..	42.6		4.32	
1247.	No.14. 95'4" -102'8". " " " . Weight: 0.264 Ozs. Tin..	48.4		4.44	
1248.	No.15. 102'8" -110'. " " " . Weight: 0.815 Ozs. Tin..	65.7		20.81	
1249.	No.16. 110' -117'4". " " " . Weight: 1.421 Ozs. Tin..	63.2		34.6	
1250	No.17. 117'4" -118'4". 1' of " " . Weight: 1.136 Ozs. av. 5.7 ✓ Tin..	62.7		~~27.5~~ 20.2	
	Bore No. 13.R. No concs 0-90'8".				
1257.	No. 9. 90'8" -102'. 1 cub.ft. 4" bore. Weight: 0.121 Ozs. Tin..	59.8		2.8	
58.	No.10. 102' -113'4". " " " . Weight: 1.457 Ozs. Tin..	61.8		34.8	
1259.	No.11. 113'4" -122'3" 8'9" " " . Weight: 2.246 Ozs. av. 8.5 ✓ Tin..	64.5		~~55.~~ 70.5	
	Bore No. 9.R. No concs 0-88'.				
1260.	No.13. 88' -95'4". 1 cub.ft. 5" bore. Weight: 0.125 Ozs. Tin..	34.9		1.6	
1261.	No.14. 95'4" -102'8". " " " . Weight: 0.153 Ozs. Tin..	49.7		2.94	

W. E. Hanson
Chief Government Chemist and Assayer.

Reference No. D61-27
DEPT. OF MINES, HOBART
20 OCT 1941
Referred to
Filed by

DEPARTMENT OF MINES, TASMANIA

LABORATORY.
LAUNCESTON.

17th. October 1941.

CERTIFICATE OF ANALYSIS

To Director of Mines,
Hobart. Tas..

The sample of Concentrate *received from* W. J. Terry *on the* 6th. & 10th. inst.. *and stated to be from* Gladstone. *has / have been examined, with the following results:—*

Registered Number	Constituents	Per Cent.	Per Ton Ozs.	Dwts.	Grs.
	Bore No. 9.R. cont'd.				
1262.	No.15. 102'8" -110' 1 cub.ft. 5" bore. Weight: 0.457 Ozs. Av. Tin..	44.7		7·9	
1263.	No.16. 110' -117'4" " " " . Weight: 1.549 Ozs. Tin..	48.7		30·6	
1264.	No.17. 117'4" -119'5". 2'1" " " . Weight: 0.325 Ozs. Tin..	46.7		~~5·8~~ 20·6	
	av. 3·0 ✓				
	Bore No. 1.S. No concs 0-88'.				
1271.	No.13. 88' - 95'4" . 1 cub.ft. 5" bore. Weight: 0.101 Ozs. Tin.	56.3		2.2	
1272.	No.14. 95'4" -102'8". " " " . Weight: 0.191 Ozs. Tin.	59.9		4·41	
1273.	No.15. 102'8" -110'. " " " . Weight: 0.202 Ozs. Tin.	65.3		5·08	
1274.	No.16. 110' -117'4". " " " . Weight: 0.623 Ozs. Tin..	65.6		15·8	
1275.	No.17. 117'4" -112'5". 5'1" " " . Weight: 0.960 Ozs. Tin.	63.2		~~23·2~~ 33·0	
	Av. 3·28 ✓				

W. S. Hanson
Chief Government Chemist and Assayer.

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Calyx + Surge. **DRILL**

Reference No. DEPT. OF MINES, HOBART 15 OCT 1941 Referred to Geological Survey. Filed by

The following is the Record of Work done on account of .....

for the week ended Oct 10th 1941 W. J. Henry

Postal Address Studs Tone Signature of Foreman.

District of Bingaroona Bore No. 1 S, 2 S, 3 S, 2 T, 3 T + 4 T

Position Marked as No 1 S by Mr C. F. Henderson ; Section or Lease No.

State here particulars of time occupied in removal of plant, dismantling, and re-erecting

Calyx 4 Hours 45 minutes Monday 2 Hours Thursday 2 Hours Friday

Surge 4 Hours Monday 2 Hours Tuesday 2 Hours Wednesday 2 Hours Friday

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	W. J. Henry	day	44	5
Runner	V. L. Henry	"	"	"
Assistant	C. A. Moore	"	"	"
Runner	N. H. Harper	"	"	"
Assistant	W. S. Whitmore	"	"	"
	C. Hughes	"	"	"

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Full Kerosene gal qts Pts	Oil gal qts Pts
On hand at end of previous week	135.2.0	8.1.0
Received during week	8.0.0	0
Total	143.2.0	8.1.0
On hand	104.0.0	7.0.0
Used	39.2.0	1.1.0

WATER.

Struck at ..... feet.

Flow ..... gallons per hour.

Quality .....

Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole Calyx 5 inches. Surge 4"

Reduced to ..... inches diameter at ..... feet.

Dip of strata .....

Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—

"Material Passed Through" in 2 S, 2 T, 3 T and 4 T attached to back of Sheet

W.J.H.
Initials of Foreman.

Received 15th October 1941

Director of Mines .....

Geological Survey .....

FEET BORED.

Shift.		From feet.	To feet.	For Shift. feet.	DEPTH. At end of Shift
Monday 6/10/41	Night C.	110	125	15	125 No 1 S
	Day S.	67	79	12	79 No 2 T
	Afternoon				
Tuesday 7/10/41	Night C.	0	43	43	43 No 2 S
	Day S.	0	42	42	42 No 3 T
	Afternoon				
Wednesday 8/10/41	Night C.	43	93	50	93 No 2 S
	Day S.	0	31	31	31 No 4 T
	Afternoon				
Thursday 9/10/41	Night C.	93	115	22	115 No 2 S
	Day S.	31	78	47	78 No 4 T
	Afternoon				
Friday 10/10/41	Night C.	0	39	39	39 No 3 S
	Day S.	78	115	37	115 No 4 T
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				338	

STRATA PASSED THROUGH.

No 1 S Calyx Drill

Material	From ft.	in.	To ft.	in.	Thickness ft.	in.	Core obtained. ft.	in.
Surface	0		1'0"		1'0"		1'0"	
Sand	1'0"		3'0"		2'0"		2'0"	
Clay	3'0"		7'0"		4'0"		4'0"	
Sediment	7'0"		37'0"		30'0"		30'0"	
Drift	37'0"		43'0"		6'0"		6'0"	
Sediment	43'0"		54'0"		11'0"		11'0"	
Drift	54'0"		72'0"		18'0"		18'0"	
Sediment	72'0"		86'0"		14'0"		14'0"	
Wash	86'0"		122'5"		36'5"		36'5"	
Sandstone Bottom	122'5"		125'0"		2'7"		2'7"	
Concentrates Approximately							3 Oz.	

For Diamond Drill Only.

Diamonds on hand .....

Diamonds received .....

Diamonds used in bore .....

No. and size of bits set .....

No 2 S Calyx Drill

Position: 100 Links from No 1 S bearing East

Material	From	To	Thickness
Surface	0	1'0"	1'0"
Sand	1'0"	3'0"	2'0"
Clay	3'0"	10'0"	7'0"
Sediment	10'0"	19'0"	9'0"
Drift	19'0"	23'0"	4'0"
Pug	23'0"	30'0"	17'0"
Drift	30'0"	34'0"	4'0"
Pug	34'0"	50'0"	16'0"
Drift	50'0"	58'0"	8'0"
Sediment	58'0"	60'0"	2'0"
Drift	60'0"	63'0"	3'0"
Sediment	63'0"	69'0"	6'0"
Drift	69'0"	91'0"	22'0"
Wash	91'0"	102'0"	11'0"
Drift	102'0"	107'0"	5'0"
Wash	107'0"	109'0"	2'0"
Slate Bottom	109'0"	115'0"	6'0"
Concentrates	Trace.		

No 4 T Surge Drill

Position: 100 Links from No 2 T East

Material	From	To	Thickness
Surface	0	1'0"	1'0"
Clay	1'0"	3'0"	2'0"
Puggy Drift	3'0"	9'0"	6'0"
Drift	9'0"	16'0"	7'0"
Puggy Drift	16'0"	40'0"	24'0"
Sediment	40'0"	53'0"	13'0"
Pug	53'0"	68'0"	15'0"
Drift	68'0"	76'0"	8'0"
Pug	76'0"	82'0"	6'0"
Drift	82'0"	103'0"	25'0"
Wash	103'0"	114'0"	11'0"
Sandstone Bottom	114'0"	117'0"	3'0"
Concentrates	Trace		

No 2 T Surge Drill

Position: 186 Links from No 1 T 60 degrees E of S.

Material	From	To	Thickness
Surface	0	1'0"	1'0"
Cement	1'0"	3'0"	2'0"
Drift	3'0"	47'0"	44'0"
Pug	47'0"	59'0"	12'0"
Drift	59'0"	67'0"	8'0"
Wash	67'0"	68'0"	1'0"
Drift	68'0"	74'0"	6'0"
Slate Bottom	74'0"	79'0"	5'0"
Concentrates	NIL		

No 3 T Surge Drill

Position: 115 Links from No 2 T 25 degrees E of S.

Material	From	To	Thickness
Surface	0	1'0"	1'0"
Cement	1'0"	3'0"	2'0"
Puggy Drift	3'0"	38'0"	35'10"
Slate Bottom	38'0"	42'0"	6'0"
Concentrates	NIL		

Reference No.
DEPT. OF MINES, HOBART
16 OCT 1941
Referred to Geological Survey
Filed by

DEPARTMENT OF MINES, TASMANIA

LABORATORY.
LAUNCESTON.

15th. October 1941.

CERTIFICATE OF ANALYSIS

To Director of Mines,
Hobart. Tas..

The sample of Concentrates. *received from* W. J. Terry *on the* 12th. & 15th. ult.. *and stated to be from* Gladstone *has/have been examined, with the following results:—*

Registered Number	Constituents	Per Cent.	Per Ton Ozs.	Per Ton Dwts.	Per Ton Grs.
	Bore No. 9 Q. No concs. 0-34'				
1170.	No. 4. 34' - 45'4" 1 cub.ft. 4" bore. Weight: 0.736 Ozs. Av. Tin.	51.9		14·7	
~~1171.~~	No concs 45'4" - 102'				
1171.	No.10. 102' -113'4" " " " . Weight: 0.300 Ozs. Tin.	34.6		4·0	
1172.	No.11. 113'4" -124'6". 11'2" " " . Weight: 1.041 Ozs. Av. 3·95 g. ✓ Tin.	60.2		24·4	
	Bore No. 5 R. No concs 0-88'				
1173.	No.13. 88' - 95'4". 1 cub.ft. 5" bore. Weight: 0.132 Ozs. Tin.	64.3		3·28	
1174.	No.14. 95'4" -102'8" " " " . Weight: 0.276 Ozs. Tin.	66.3		7·0	
1175.	No.15. 102'8" -110' " " " . Weight: 0.160 Ozs. Tin.	63.7		3·95	
1176.	No.16. 110' -116'9". 6'9" " " . Weight: 0.150 Ozs. Tin.	54.5		~~3·15~~	3·45
	Av. 1·1 ✓				
	Bore No. 10 Q. No concs 0-90'8".				
1228.	No. 9. 90'8" -102'. 1 cub.ft. 4" bore. Weight: 0.051 Ozs. Tin.	32.9		·6~~34~~	
1229.	No.10. 102' -113'4". " " " . Weight: 0.161 Ozs. Tin.	54.3		3·35	
1230.	No.11. 113'4" -124'5". 11'1" " " . Weight: 2.565 Ozs. Tin.	63.9		~~6·30~~	64·0
	Av. 6·05 ✓				

W. S. Pearson.
Chief Government Chemist and Assayer.
per E.J.S.

Reference No.
DEPT. OF MINES, HOBART
16 OCT 1941
Referred to
Filed by

DEPARTMENT OF MINES, TASMANIA

LABORATORY.
LAUNCESTON.

15th. October 1941.

CERTIFICATE OF ANALYSIS

To Director of Mines,
Hobart. Tas..

The sample of Concentrates. *received from* Above *on the* 19th. ult.. *and stated to be from* Gladstone *has / have been examined, with the following results:—*

Registered Number	Constituents	Per Cent.	Per Ton Ozs.	Per Ton Dwts.	Per Ton Grs.
	Bore No. 6 R. No concs 0-88'.				
1231.	No.13. 88' - 95'4" . 1 cub.ft. 5" bore. Weight: 0.469 Ozs. Av. Tin.	60.7		11·0	
1232.	No.14. 95'4" - 101' 5'8" " " . Weight: 1.037 Ozs. Tin.	60.5		24·2	31·2
	Av. 2·54 ✓				
	Bore No. 11 Q. No concs 0-90'8"				
1241.	No. 9. 90'8" - 102'. 1 cub.ft. 4" bore. Weight: 0.300 Ozs. Tin.	60.9		7·0	
1242.	No.10. 102' - 113'4". " " " . Weight: 0.270 Ozs. Tin.	60.4		6·3	
1243.	No.11. 113'4" - 122'6". 9'2" " " . Weight: 1.005 Ozs. Tin.	68.7		26·6	33·0
	Av. 3·7 ✓				
	Bore No. 12 Q. No concs 0-90'8".				
1244.	No. 9. 90'8" - 102'. 1 cub.ft. 4" bore. Weight: 0.078 Ozs. Tin.	52.6		1·58	
1245.	No.10. 102' - 110'. 8' " " . Weight: 0.414 Ozs. Tin.	60.7		9·75	13·8
	Av. 1·16 ✓				

W.S.C. Pearson.
Chief Government Chemist and Assayer.
per G.F.S.

87638...20 (157)

D61-127.

1/2.

14th October, 1941.

MEMORANDUM :

Your report of the 10th instant upon the progress of drilling operations has been received and it would appear as though the values are likely to be located on the eastern side of No. 1 S, rather than in a westerly direction. The progress result of the T. bores is not encouraging and, unless there is some other development, tends to indicate the values in this locality constitute a pocket and not what was hoped would prove to be a branch run.

The results now being furnished are of particular interest and I shall look forward to the receipt of following reports.

DIRECTOR OF MINES.

Mr. W. J. Terry,
Drill Foreman,
GLADSTONE.

Reference No.
DEPT. OF MINES, HOBART
13 OCT 1941
Referred to
Filed by

Gladstone
Oct 10th 1941

Mr. W. H. Williams
Director of Mines
Hobart

Dear Sir

We have completed No 3 T, 4 T and 2 S and the following are the details.

No 3 T Surge Drill

Position 115 links from No 2 T bearing 25 degrees East of South. Bottomed at 38'. No concentrates

No 4 T Surge Drill

Position: 100 links East of No 2 T. Bottomed at 114' 0"
Concentrates Trace

No 2 S Celyn Drill

Position 100 links East of No 1 S. Bottomed at 109' 0"
Concentrates Trace.

Yours faithfully
W J Perry
Drill Foreman

Reference No.
DEPT. OF MINES, HOBART
15 OCT 1941
Referred to Geological Survey
Filed by

DEPARTMENT OF MINES, TASMANIA

LABORATORY.
LAUNCESTON.

14th. October. 1941.

CERTIFICATE OF ANALYSIS

To Director of Mines,
Hobart. Tas..

The sample of Concentrates *received from* W. J. Terry *on the* 8th. ult.. *and stated to be from* Gladstone *has / have been examined, with the following results:—*

Registered Number	Constituents	Per Cent.	Per Ton Ozs.	Dwts.	Grs.
	Bore No. 4.R. No concs 0-73'4"				
1157.	No. 11. 73'4" - 80'8". 1 cub.ft. 5" bore. Weight: 0.077 Ozs. Av. Tin.	43.3		1·28	
1158.	No. 12. 80'8" - 88' . 1 cub.ft. 5" bore. Weight: 0.288 Ozs. Tin.	63.9		7·1	
1159.	No. 13. 88' - 95'4". " " " . Weight: 0.477 Ozs. Tin.	54.9		10·2	
1160.	No. 14. 95'4" - 102'8". " " " . Weight: 0.070 Ozs. Tin.	53.5		1·45	
1161.	No. 15. 102'8" - 110' . " " " . Weight: 0.205 Ozs. Tin.	56.9		4·5	
1162.	No. 16. 110' - 117'4" " " " . Weight: 0.341 Ozs. Tin.	66.5		8·7	
1163.	No. 17. 117'4" - 120'7". 3'3" of 5" bore. Weight: 0.199 Ozs. Tin.	45.6		~~5~~	7·9

Av. 2·23 ✓

W. S. Hanson.
Chief Government Chemist and Assayer.
per E.J.G.

Reference No. D6/27
DEPT. OF MINES, HOBART
14 OCT 1941
Referred to Geological Survey
Filed by

DEPARTMENT OF MINES, TASMANIA

LABORATORY.
LAUNCESTON.

13th. October 1941.

CERTIFICATE OF ANALYSIS

To Director of Mines,
Hobart. Tas..

The sample of Concentrates. *received from* ~~XXXXX~~ W. J. Terry. *on the* 4th. ult.. *and stated to be from* Gladstone. *has / have been examined, with the following results:—*

gistered Number	*Constituents*	*Per Cent.*	*Per Ton* Ozs.	Dwts.	Grs.
	Bore No. 1.R. No concs. 0-88'.				
1127.	No. 13. 88' - 95'4". 1 cub.ft. 5" bore. Weight: 0.055 Ozs. Av. Tin.	49.3		1.05	
1128.	No. 14. 95'4" - 102'8" " " " . Weight: 0.424 Ozs. Tin.	59.4		9.8	
1129.	No. 15. 102'8" - 107'4" 4'8" of " . Weight: 1.296 Ozs. Av. 2.74 ~~4.0~~ ✓ Tin.	66.4		~~33.0~~ 47.0	
	Bore No. 2.R. No concs. 0-73'4".				
1130.	No. 11. 73'4" - 80'8". 1 cub.ft. 5" bore. Weight: 0.085 Ozs. Tin.	45.8		1.5	
1131.	No. 12. 80'8" - 88'. " " " . Weight: 0.539 Ozs. Tin.	59.9		12.4	
1132.	No. 13. 88' - 95'4" " " " . Weight: 0.392 Ozs. Tin.	48.4		7.3	
1133.	No. 14. 95'4" - 102'8". " " " . Weight: 0.872 Ozs. Tin.	67.5		22.75	
1134.	No. 15. 102'8" - 108'5" 5'9" of " . Weight: 0.750 Ozs. Av. 4.15 ✓ Tin.	62.9		~~18.0~~ 22.75	
	Bore No. 6.Q. No concs. 0-90'8".				
1135.	No. 9. 90'8" - 102' . 1 cub.ft. 4" bore. Weight: 0.614 Ozs. Tin.	58.2		13.8	
1136.	No. 10. 102' - 113'4". " " " . Weight: 0.307 Ozs. Tin.	51.7		6.15	
1137.	No. 11. 113'4" - 124'8". " " " . Weight: 3.215 Ozs. Tin.	70.0		87.0	

~~10.5~~ ~~6.2~~
Av. 9.7 ✓

W. H. Jones
Chief Government Chemist and Assayer.
pr L. J. P.

Reference No.
DEPT. OF MINES, HOBART
14 OCT 1941
Referred to
Filed by

DEPARTMENT OF MINES, TASMANIA

LABORATORY.
LAUNCESTON.

13th. October 1941.

CERTIFICATE OF ANALYSIS

To Director of Mines,
Hobart. Tas..

The sample of Concentrates *received from* W. J. Terry *on the* 4th. ult.. *and stated to be from* Gladstone. *has / have been examined, with the following results:—*

Registered Number	*Constituents*	*Per Cent.*	*Per Ton* Ozs.	Dwts.	Grs.
	Bore No. 7.Q. No concs. 0-90'8".				
1151.	No. 9. 90'8" - 102' . 1cub.ft. 4" bore. Weight: 0.356 Ozs. Av. Tin.	62.2		8·6	
1152.	No.10. 102' - 113'4". " " " . Weight: 0.257 Ozs. Tin.	56.0		5·55	
1153.	No.11. 113'4" - 124'4". 11'1 " " . Weight: 4.160 Ozs. Tin.	67.2		~~10·5~~	11·0
	Bore. No. 8.Q. No concs. 0-90'8".				
1154.	No. 9. 90'8" - 102' . 1 cub. ft. 4" bore. Weight: 0.439 Ozs. Tin.	40.2		6·8	
1155.	No. 10. 102' - 113'4". " " " . Weight: 0.528 Ozs. Tin.	58.3		11·8	
1156.	No. 11. 113'4" - 122'. 8'8" of " " . Weight: 0;898 Ozs. Tin.	60.4		~~21·0~~	27·5
	~~Bore No. 4.R. No concs 0- 73'4"~~				

W. Sac Pearson.
Chief Government Chemist and Assayer.
per L.J.R.

Ref... No.
DEPT. OF MINES, HOBART
8 OCT 1941
Referred to
Filed by

Mt Bischoff Tasmania
Oct 6th 1941

Mr. W. H. Williams
Director of Mines
Hobart.

Dear Sir

We have completed No 1 T, 2 T and 1 S, the following are details of depth and approximate tin content.

No 1 T Surge Drill

Portion 115 Links from No 156 B bearing 85 degrees East of South bottomed at 83' 0" Concentrates trace.

No 2 T

Portion 186 Links from No 1 T bearing 60 degrees East of South bottomed at 74' 0" Concentrates N.L.

No 1 S Rockyn Drill

Portion marked by Mr R J Henderson as No 1 S. bottomed at 122' 5" Concentrates Approximately 3 oz per cubic yard.

Yours faithfully
W J Terry
Drill Foreman

D61-127.

1/1

6th October, 1941

MEMORANDUM:

I have received the samples of rock from drilling operations and the instant conclusion is that this is bedrock. The rock is a general mixture of sandstone and quartz and is of general interest in its possible correlation with the auriferous series of the Gladstone district.

DIRECTOR OF MINES

Mr. W. J. Terry,
GLADSTONE.

L.S.H/2

Reference No. 061-129
DEPT. OF MINES, HOBART
6 OCT 1941
Referred to Geological Survey
Filed by

45

Oct 1st 1941

Mr W. R. Williams
Director of Mines
Hobart

Dear Sir

Regarding Bore Reg No 189(?).
I have been through the field-books and find there should be:-
No 198 B. Large Drill.
Position 2 chains from No 117 B. Running
15 degrees East of North.

Yours faithfully
W. Jones
Drill Foreman

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Calyx & Surge. DRILL

The following is the Record of Work done on account of .....

for the week ended Oct. 3rd 1941 W J Jeny

Postal Address Gladstone — *Signature of Foreman.*

District of Rungarooma Bore No. 13 Q., 9 R., 1 S & 1 T.

Position No 13 Q Half way between 66 B and 2 Q ; Section or Lease No. .....

State here particulars of time occupied in removal of plant, dismantling, and re-erecting

Calyx 2 hours Monday 2 hours Tuesday

Surge 4 hours Monday 3 hours Thursday

Reference No.
DEPT. OF MINES, HOBART
10 OCT 1941

Referred to Geological Survey.

Filed by C

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	W J Jeny	day	44	5
Runner	H Jeny	"	"	"
Assistant	C.A. Moore	"	"	"
Runner	N.H. Harper			
Assistant	W.J. Whitmore	"	"	"
	C. Higgs	"	36 24	3

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene gal qts pts	Oil. gal qts pts
On hand at end of previous week	186.2.0	9.1.0
Received during week	0	0
Total	186.2.0	9.1.0
On hand	155.2.0	
Used	31.0.0	1.0.0

WATER.

Struck at ..... feet.

Flow ..... gallons per hour.

Quality .....

Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole Surge 4 inches. Calyx 5"

Reduced to ..... inches diameter at ..... feet.

Dip of strata .....

Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—

"Material Passed Through" on No 9 R and 1 T attatched to back of sheet New set of friction winch-blocks made and fitted Calyx Drill

W J J

Initials of Foreman.

Received 10th October 1941

Director of Mines .....

Geological Survey Henderson

FEET BORED.

Shift.		From feet.	To feet.	For Shift feet.	DEPTH. At end of Shift
Monday 29/9/41	Night C.	120	123	3	123 No 9 R.
	Day S.	118	130	12	130 No 13 Q
	Afternoon	0			
Tuesday 30/9/41	Night C.	0	10	10	10 No 1 S.
	Day S.	0	41	41	41 No 1 T
	Afternoon				
Wednesday 1/10/41	Night C.	10	35	25	35 No 1 S.
	Day S.	41	90	49	90 No 1 T
	Afternoon				
Thursday 2/10/41	Night C.	35	76	41	76 No 1 S
	Day S.	0	25	25	25 No 2 T
	Afternoon				
Friday 3/10/41	Night C.	76	110	34	110 No 1 S
	Day S.	25	67	42	67 No 2 T
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				282	

STRATA PASSED THROUGH.

Material	From No 13 Q Surge Drill. ft. in.	To ft. in.	Thickness ft. in.	Core obtained. ft. in.
Surface	0	1'0"	1'0"	1'0"
Clay	1'0"	5'0"	4'0"	4'0"
Sandy Sediment	5'0"	19'0"	14'0"	14'0"
Pebbly Drift	19'0"	26'0"	7'0"	7'0"
Plug	26'0"	28'0"	2'0"	2'0"
Drift	28'0"	91'0"	63'0"	63'0"
Wash	91'0"	122'3"	31'3"	31'3"
Hard Sandstone Bottom	122'3"	130'0"	7'9"	7'9"
Concentrates approx 9 oz per cubic yard.				

For Diamond Drill Only.

Diamonds on hand .....

Diamonds received .....

Diamonds used in bore .....

No. and size of bits set .....

No 9 R Calyx

Position: 100 Links from No 8 R East.

Material	From	To	Thickness
Surface	0	1'0"	1'0"
Sand	1'0"	3'0"	2'0"
Sediment	3'0"	5'0"	2'0"
Clay	5'0"	8'0"	3'0"
Sediment	8'0"	35'0"	27'0"
Pug.	35'0"	42'0"	7'0"
Sediment	42'0"	57'0"	15'0"
Drift	57'0"	77'0"	20'0"
Pug	77'0"	81'0"	4'0"
Drift	81'0"	84'0"	3'0"
Sediment	84'0"	87'0"	3'0"
Drift	87'0"	91'0"	4'0"
Wash	91'0"	116'5"	25'5"
Boulder	116'5"	118'5"	2'0"
Wash	118'5"	119'5"	1'0"
Slate Bottom	119'5"	123'0"	3'7"

Concentrates approx 4 oz per cubic yd.

No 1 T Surge.

Position: 115 Links from No 156 B Bearing 25° E of S.

Material	From	To	Thickness
Surface	0	1'0"	1'0"
Cement	1'0"	2'0"	1'0"
Drift	2'0"	38'0"	36'0"
Pug	38'0"	42'0"	4'0"
Drift	42'0"	50'0"	8'0"
Puggy Drift	50'0"	67'0"	17'0"
Wash	67'0"	68'0"	1'0"
Drift	68'0"	71'0"	3'0"
Pug	71'0"	79'0"	8'0"
Drift	79'0"	83'0"	4'0"
Slate Bottom	83'0"	90'0"	7'0"

Concentrates Trace.

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Calyx & Sunge DRILL

The following is the Record of Work done on account of .....

for the week ended Sept. 26th 1941 W. H. Terry

Signature of Foreman.

Postal Address Gladstone

District of Bungaroona Bore No. 12 Q, 13 Q, 8R & 9R

Position: No 12 Q 1 chain East of No 12 Q ; Section or Lease No.

State here particulars of time occupied in removal of plant, dismantling, and re-erecting

Calyx 2 hours Monday 2 hours Tuesday

Sunge 2 hours monday 2 hours 30 minutes Tuesday

Reference No.
DEPT. OF MINES, HOBART
6 OCT 1941
Referred to Geological Survey
Filed by DEPTH.

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	W. H. Terry	Day	44	5
Runner	H. L. Terry	"	"	"
Assistant	C. A. Moore	"	42	5
Runner	N. L. Hurst	"	"	4
Assistant	J. F. Butcher	"	"	"
	C. A. Moore	"	"	"

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene gal. qts. pts.	Oil. gal. qts. pts.
On hand at end of previous week	225. 1. 0.	10. 0. 1.
Received during week	0	0
Total	225. 1. 0.	10. 0. 1.
On hand	186. 2. 0.	9. 1. 1.
Used	38. 3. 0.	3. 0.

WATER.

Struck at ..... feet.

Flow ..... gallons per hour.

Quality .....

Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole Calyx 5 inches. Sunge 4"

Reduced to ..... inches diameter at ..... feet.

Dip of strata .....

Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—

"Material Passed Through" in No 8R attatched to back of Sheet

2 hours lost Waiting Irma Wednesday Next-day

W. H. T.
Initials of Foreman.

Received .....

Director of Mines .....

Geological Survey .....

FEET BORED.

Shift.		From feet.	To feet.	For Shift. feet.	At end of Shift
Monday 22/9/41	Night C	110	120	10	120 No 8R
	Day S	84	112	28	112 No 12 Q
	Afternoon				
Tuesday 23/9/41	Night C	0	41	41	41 No 9R.
	Day S	0	31	31	31 No 13 Q
	Afternoon				
Wednesday 24/9/41	Night C	41	76	35	76 No 9R.
	Day S	31	68	37	68 No 13 Q
	Afternoon				
Thursday 25/9/41	Night C	76	103	27	103 No 9R
	Day S	68	91	23	91 No 13 Q
	Afternoon				
Friday 26/9/41	Night C	103	120	17	120 No 9R
	Day S	91	118	27	118 No 13 Q
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				276	

STRATA PASSED THROUGH.

Material	From 12 Q ft. in.	To Sunge Drift ft. in.	Thickness ft. in.	Core obtained. ft. in.
Surface	0	1'0"	1'0"	1'0"
Clay	1'0"	12'0"	11'0"	11'0"
Boggy Drift	12'0"	24'0"	12'0"	12'0"
Wash	24'0"	26'0"	2'0"	2'0"
Drift	26'0"	38'0"	12'0"	12'0"
Rug	38'0"	88'0"	50'0"	50'0"
Drift	88'0"	91'0"	3'0"	3'0"
Wash	91'0"	110'0"	19'0"	19'0"
Hard Sandstone Bottom	110'0"	112'0"	2'0"	2'0
Concentrate Approx 1 oz per Cubic Yd.				

For Diamond Drill Only.

Diamonds on hand .....

Diamonds received .....

Diamonds used in bore .....

No. and size of bits set .....

No 8 R Calyx Drill.

Position: 100 links from No 7 R Bearing East.

Material	From	To	Thickness
Surface	0	1'0"	1'0"
Sand	1'0"	3'0"	2'0"
Sediment	3'0"	5'0"	2'0"
Clay	5'0"	8'0"	3'0"
Sediment	8'0"	35'0"	27'0"
Rug	35'0"	42'0"	7'0"
Sediment	42'0"	57'0"	15'0"
Drift	57'0"	77'0"	20'0"
Rug	77'0"	81'0"	4'0"
Drift	81'0"	84'0"	3'0"
Sediment	84'0"	87'0"	3'0"
Drift	87'0"	90'0"	3'0"
Wash	90'0"	118'4"	28'4"
Slate Bottom	118'4"	121'4"	3'0"

Concentrates. 6 oz per cube yard

Reference No. D6/-/27.
DEPT. OF MINES, HOBART
2 OCT 1941 Gladstone
Referred to
Filed by 29th 1941

Mr. W. H. Williams
Director of Mines
Hobart.

Dear Sir.

We have completed No 9 R. and No 13 Q bore. Details:

No 9 R. Calyx Drill.

Position 100 links East of No 8 R. bottomed at 119' 5" Concentrates approximately 4 oz per cubic yd.

No 13 Q Surge Drill

Position midway between No 2 Q and No 66 B bores, bottomed at 122' 3" Concentrates approximately 2 oz per cubic yd.

No 66 bore bottomed on hard bottom and I am sending some of the material along to Launceston.

It appears to me, that this hard bottom could be the cause of the sudden change in direction of the lead

I had this box carried for 7' 9"
in to the bottom to the Upright
that I was not a builder.

Yours faithfully
W Henry
Built Foreman

G.J.H/2

Reference No.
DEPT. OF MINES, HOBART
2 OCT 1941
Referred to
Filed by

43

Gladstone
Sept 29th 1941

Mr. W. H. Williams
Director of Mines
Hobart.

Dear Sir

In reply to your letter of the 26th instant.

I'm Content in No 14 J.

I have been through my field-book, also letter-book and cannot find any reason for the difference in my approximate estimate and the actual calculated result.

In this box there appeared to be a good amount of unclean tin and I have probably underestimated the value

I would not think the assay office result incorrect as at the best my estimate is only approximate as a guide for future boring while samples are being assayed and calculated in pounds ton

Box Reg 189?

I am going through my log books and also K Terrys. to see if I can clear up the position with regards to this bore, and will let you have the information required as soon as possible.

Yours faithfully

W Perry

Dodd Foreman

D6/-/27.

QJH/2.

26th September, 1941.

MEMORANDUM :

On checking the calculated tin content of 14 J. there appears to be a big discrepancy between your estimated average of 4 oz. per cubic yard and the calculated average of 7.02 oz. per yard; therefore, I shall be pleased if you will examine your figures to determine if any error is apparent.

Regarding Bore peg No. 189 (?) situated two chains north of 117 B, which you stated was an abandoned hole, it appears now, that this should be 198 B. I shall be pleased if you will ascertain if such is the case.

DIRECTOR OF MINES.

Mr. W. J. Terry,
Drill Foreman,
GLADSTONE.

Reference No. D61-27
DEPT. OF MINES, HOBART
29 SEP 1941
Referred to Geological Survey.
Filed by

Gladstone
Sept 25th 1941

Mr. W.H. Williams
Director of Mines
Hobart

Dear Sir.

We have completed No 8 R Calyx Drill and No 12 R Surge Drill

No 8 R bottomed 118'4" and carried approximately 6 oz of concentrates per cubic yd.

No 12 R bottomed 110' 0" and carried approximately 1 oz of concentrates per cubic yd.

Yours faithfully
W Merry
Drill Foremen

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Calyx + Surge DRILL

The following is the Record of Work done on account of .....
for the week ended Sept. 19th 1941 W. J. Terry
Postal Address Gladstone *Signature of Foreman.*
District of Ringarooma Bore No. 11 Q., 12 Q., 7 R. + 8 R.
Position: No 11 Q 100 Links East of No 10 Q ; Section or Lease No.

State here particulars of time occupied in removal of plant, dismantling, and re-erecting
Calyx: 3 hours monday 2 hours Tuesday.
Surge 6 hours Wednesday

Registered No.
MINES, HOBART.
29 SEP 1941
Referred to Geological Survey.

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	W. J. Terry	day	44	5
~~Runner~~	G. Terry	"	"	"
Assistant	C. A. Moore	"	"	"
~~Runner~~	N. K. Harper	"	"	"
Assistant	J. F. Butcher	"	"	"
	M. E. Whitmore			

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene gal qts Pts	Oil. gal qts Pts
On hand at end of previous week	264 3 0	11 1 0
Received during week	0	0
Total	264 3 0	11 1 0
On hand	225 1 0	10 0 1
Used	39 2 0	1 0 1

WATER.

Struck at ..... feet.
Flow ..... gallons per hour.
Quality .....
Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole Calyx 5 inches. Surge 4"
Reduced to ..... inches diameter at ..... feet.
Dip of strata .....
Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—
"Material Passed Through" on No 7 R. attatched to back of Sheet.

W. J. T.
Initials of Foreman.
Received 1st October 1941
Director of Mines
Geological Survey

FEET BORED.

Shift.		From feet.	To feet.	For Shift. feet.	DEPTH. At end of Shift
Monday 15 9 41	Night C.	100	109	9	109 No 7 R.
	Day S.	66	94	28	94 No 11 Q
	Afternoon				
Tuesday 16 9 41	Night C.	0	10	10	10 No 7 R.
	Day S.	94	119	25	119 No 11 Q
	Afternoon				
Wednesday 17 9 41	Night C.	10	51	41	51 No 8 R
	Day S.	119	124	5	124 No 11 Q
	Afternoon				
Thursday 18 9 41	Night C.	51	93	42	93 No 8 R
	Day S.	0	52	52	52 No 12 Q
	Afternoon				
Friday 19 9 41	Night C.	93	110	17	110 No 8 R
	Day S.	52	84	32	84 No 12 Q
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK					

STRATA PASSED THROUGH.

No 11 Q Surge Drill

Material	From ft.	From in.	To ft.	To in.	Thickness ft.	Thickness in.	Core obtained. ft.	Core obtained. in.
Surface	0		1	0"	1	0"	1	0"
Clay	1	0"	9	0"	8	0"	8	0"
Buggy Drift	9	0"	48	0"	39	0	39	0"
Rug	48	0"	60	0"	12	0"	12	0"
Dayk	60	0"	63	0"	3	0"	3	0"
Rug	63	0"	78	0"	15	0"	15	0"
Drift	78	0"	84	0"	6	0"	6	0"
Rug	84	0"	90	0"	6	0"	6	0"
Drift	90	0"	94	0"	4	0"	4	0"
Wash	94	0"	122	6"	28	6"	28	6"
Slate Bottom	122	6"	124	0"	1	6"	1	6"
Concentrates approx 4 oz.								

For Diamond Drill Only.

Diamonds on hand .....
Diamonds received .....
Diamonds used in bore .....
No. and size of bits set .....

No 7 R. Calyx

Position: 100 Links from No 6 R Calyx.

Material	From	To	Thickness
Surface	0	1'0"	1'0"
Sand	1'0"	3'0"	2'0"
Clay	3'0"	8'0"	5'0"
Sediment	8'0"	24'0"	16'0"
Drift	24'0"	28'0"	4'0"
Sediment	28'0"	45'0"	17'0"
Drift	45'0"	53'0"	18'0"
Sediment	53'0"	66'0"	13'0"
Drift	66'0"	80'0"	14'0"
Wash	80'0"	109'0"	29'0"
Slate Bottom	109'0"	113'0"	4'0"
Concentrates	Trace.		

D61-127.

QJH/2.

26th September, 1941.

MEMORANDUM:

I shall be pleased if you will check your figures in connection with the assay of tin concentrates from bore No. 14 J from Gladstone, as Terry's estimated average for the hole is little more than half that obtained by calculation from the assay results.

This discrepancy is so obvious, that some check appears warranted.

DIRECTOR OF MINES.

Chief Chemist and Metallurgist,
Department of Mines Laboratory,
L A U N C E S T O N.

D6/-/27.

1/1

24th September, 1941

MEMORANDUM:

I am in receipt of your letter of the 22nd instant and the information furnished by you in regard to the distance between 154 and 153B is correct. An error was made in plotting. This will make a difference in regard to the "T" grid but it is desired that 7T and 3T should be maintained in the position already fixed. 1T, 4T, 6T, 2T, and 5T would be sited one chain easterly from the locations decided upon on the 21st instant.

The possible result of 8R is encouraging and I shall look forward to the receipt of progressive results now that a closing campaign has been fixed.

DIRECTOR OF MINES

Mr. W. J. Terry,
GLADSTONE.

Reference No.
DEPT. OF MINES, [illegible]
24 SEP 19[illegible]
Referred to Geological Survey
Filed by

Gladstone. Sept. 22nd 1941

Mr. W. H. Williams
Director of Mines
Hobart.

Dear Sir.

On arrival at drill sites this morning I had a walk over the positions fixed Yesterday.

No 164 B and 153 B. are one chain apart and not 2 chain as shown on new chart. So this make a difference to the positions of T section of bores 1 By moving No 1 T, 4 T, 6 T, 7 T 2 T, 5 T and 3 T, 1 chain East this would bring the positions to where it was consider best to drill, If this is Correct would you please advise me by the end of this week.

No 8 R. Calyx Drill

This bore bottomed at 118'4" and the value appears to be quite fair

I have not been able to complete the boring of sample today but will forward you the result tomorrow

Yours faithfully
W. Gilpin
Drill Foreman

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Calyx & Surge DRILL

Reference No. DEPT. OF MINES, HOBART 19 SEP 1941

The following is the Record of Work done on account of .....
for the week ended Sept. 12 1941 W. J. Terry
Postal Address Glaxo Line Signature of Foreman.
District of Ringarooma Referred to Core Bore No. Q, 11 Q, 6 R & 7 R
Position: No 6 R 100 links from No 5 R.C. East; Section or Lease No.

State here particulars of time occupied in removal of plant, dismantling, and re-erecting
Calyx 2 hours Tuesday 1 hour 30 minutes Wednesday
Surge 4 hours 48 minutes Wednesday 2 hours Thursday

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	W. J. Terry	day	44	5
Runner	K. Terry	"	"	"
Assistant	C. A. Moore	"	"	"
Runner	N. K. Harper	"	"	-
Assistant	J. J. Butcher	"	"	"
	M. S. Whitmore	"	19½ 12½	4

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene gal qts Pts	Oil. gal qts Pts
On hand at end of previous week	71:2:0	4:0:0
Received during week	228:0:0	8:0:0
Total	299:2:0	12:0:0
On hand	263:2:0	11:1:0
Used	36:0:0	3:0:0

WATER.

Struck at ..... feet.
Flow ..... gallons per hour.
Quality .....
Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole Calyx 5 inches. Surge 4"
Reduced to ..... inches diameter at ..... feet.
Dip of strata .....
Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—
"Material Passed Through" v. 10 Q attatched to back of sheet

W.J.T.
Initials of Foreman.

Received 22nd September 1941
Director of Mines .....
Geological Survey .....

FEET BORED.

Shift.		From feet.	To feet.	For Shift. feet.	DEPTH. At end of Shift
Monday 8/9/41	Night C.	51	82	31	82 No 6 R
	Day S.	75	91	18	91 No 10 Q
	Afternoon				
Tuesday 9/9/41	Night C.	82	106	24	106 No 6 R
	Day S.	91	104	13	104 No 10 Q
	Afternoon				
Wednesday 10/9/41	Night C.	0	27	27	27 No 7 R
	Day S.	104	126	22	121 No 10 Q
	Afternoon				
Thursday 11/9/41	Night C.	27	69	42	69 No 7 R
	Day S.	0	25	25	25 No 11 Q
	Afternoon				
Friday 12/9/41	Night C.	69	100	31	100 No 7 R
	Day S.	25	66	41	66 No 11 Q
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				274	

STRATA PASSED THROUGH.

Material	From No 6 R ft. in.	To Calyx ft. in.	Thickness ft. in.	Core obtained. ft. in.
Surface	0	1'0"	1'0"	1' 0"
Sand	1'0"	3'0"	2'0"	2'0"
Sedimant	3'0"	6'0"	3'0"	3'0"
Clay	6'0"	9'0"	3'0"	3'0"
Sedimant	9'0"	30'0"	21'0"	21'0"
Drift	30'0"	33'0"	3'0"	3'0"
Buggy Drift	33'0"	40'0"	7'0"	7'0"
Drift	40'0"	83'0"	43'0"	43'0"
Wash	83'0"	101'0"	18'0"	18'0"
Slate Bottom	101'0"	106'0"	5'0"	5'0"
Concentrates	Approx 2 oz per Cubic yd			

For Diamond Drill Only.

Diamonds on hand .....
Diamonds received .....
Diamonds used in bore .....
No. and size of bits set .....

No 10 Q Surge

Position: 100 Links from No 9 Q East.

Material	From	To	Thickness
Surface	0	1'0"	1'0"
Clay	1'0"	6'0"	5'0"
Puggy Drift	6'0"	15'0"	9'0"
Drift	15'0"	40'0"	25'0"
Drift + Pug	40'0"	44'0"	4'0"
Drift	44'0"	47'0"	3'0"
Pug	47'0"	94'0"	47'0"
Wash	94'0"	124'5"	34'5"
Slate Bottom	124'5"	126'0"	1'7"

Concentrates approx. 6'5 oz per cubic yd.

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS.

Reference No. DEPT. OF MINES, HOBART 12 SEP 1941 Referred to Geological Survey Filed by

Calyx + Singe DRILL

The following is the Record of Work done on account of .....

for the week ended Sept. 8th 1941 M. J. Jenny

Postal Address Gladstone Signature of Foreman.

District of Bingaroo m c

Bore No. 9 B, 10 B, 5 R and 6 R

Position No 5 R. 100 links East of No 4 R. ; Section or Lease No. .....

State here particulars of time occupied in removal of plant, dismantling, and re-erecting

Calyx 2 hours Monday. 3 hours 30 minutes Thursday

Singe 3 hours 30 minutes Wednesday

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	M J Jenny	day	44	5
Runner	K. Jenny	"	"	"
Assistant	N.K. Harper	"	"	"
Runner	C.A. Moore	"	"	"
Assistant	J.J Butler	"	38 hrs	5
	M.J. Whitmore	"	44	5

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene Fuel gal qts pts	Oil. gal qts pts
On hand at end of previous week	22 2 0	4 3 0
Received during week	88 0 0	0
Total	110 2 0	4 3 0
On hand	71 2 0	4 0 0
Used	39 0 0	3 0

WATER.

Struck at ..... feet.

Flow ..... gallons per hour.

Quality .....

Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole Calyx 5" inches. Singe 4"

Reduced to ..... inches diameter at ..... feet.

Dip of strata .....

Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—

Material Passed Through in No 9 B attatched to back of Sheet

W.J.
Initials of Foreman.

Received .....

Director of Mines .....

Geological Survey .....

FEET BORED.

Shift.		From feet.	To feet.	For Shift. feet.	DEPTH. At end of Shift
Monday 1/9/41	Night C.	0	26	26	26 No 5R
	Day S.	33	75	42	75 No 9 Q
	Afternoon				
Tuesday 2/9/41	Night C.	26	67	41	67 No 5R
	Day S.	75	116	41	116 No 9 Q
	Afternoon				
Wednesday 3/9/41	Night C.	67	110	43	110 No 5R
	Day S.	116	126	10	126 No 9 Q
	Afternoon				
Thursday 4/9/41	Night C.	110	109	9	119 No 5R
	Day S.	0	33	33	33 No 10 Q
	Afternoon				
Friday 5/9/41	Night C.	0	51	51	51 No 6R
	Day S.	33	73	40	73 No 10 Q
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				336	

STRATA PASSED THROUGH.

Material	From No 5 R ft. in.	To Calyx ft. in.	Thickness ft. in.	Core obtained. ft. in.
Surface	0	1'0"	1'0"	1'0"
Sand	1'0"	3'0"	2'0"	2'0"
Clay	3'0"	7'0"	4'0"	4'0"
Sediment	7'0"	20'0"	13'0"	13'0"
Wash	20'0"	22'0"	2'0"	2'0"
Sediment	22'0"	23'0"	1'0"	23'0"
Drift	23'0"	42'0"	19'0"	19'0"
Rug	42'0"	45'0"	3'0"	3'0"
Drift	45'0"	70'0"	25'0"	25'0"
Sediment	70'0"	72'0"	2'0"	2'0"
Drift	72'0"	82'0"	10'0"	10'0"
Drift (Wood Stories)	82'0"	84'0"	2'0"	2'0"
Wash	84'0"	116'9"	22'9"	22'9"
Slate Bottom	116'9"	119'0"	2'3"	2'3"
Concentrates		1 Oz per Calyx Yd.		

For Diamond Drill Only.

Diamonds on hand .....

Diamonds received .....

Diamonds used in bore .....

No. and size of bits set .....

No 9 B Surge

Position: 100 Links East of No 8 B

Material	From	To	Thickness
Surface	0	1'0"	1'0"
Clay	1'0"	10'0"	9'0"
Wash	10'0"	12'0"	2'0"
Drift	12'0"	18'0"	6'0"
Pug	18'0"	32'0"	14'0"
Drift	32'0"	35'0"	3'0"
Wash	35'0"	36'0"	1'0"
Pug	36'0"	41'0"	5'0"
Drift	41'0"	52'0"	11'0"
Pug	52'0"	70'0"	18'0"
Puggy Drift	70'0"	72'0"	2'0"
Pug	72'0"	92'0"	20'0"
Drift	92'0"	96'0"	4'0"
Pug	96'0"	10570"	9'0"
Wash	105'0"	124'6"	19'6"
Slate Bottom	124'6"	126'0"	1'6"

Concentrates approx. 5 oz

12'4" 5
9' 56
13' 3" 56

D61-27 A124/18

NOTE.—All communications on Departmental business to be addressed to the Chief Chemist and Metallurgist, Mines Office, Launceston.

DEPT. OF MINES, HOBART
8 SEP 1941
Referred to Geological Survey
Filed by

Tasmania.

TELEPHONES:
LABORATORY 845
REGISTRAR OF MINES 691
INSPECTOR OF MINES AND EXPLOSIVES 373
G.P.O. Box, 225.

Department of Mines Laboratory,

Launceston, 3rd.September 1941.

MEMORANDUM.

Herewith analyses of tin bore coneentrates received from Mr.W.J.Terry,Gladstone from the 15th. to the 21st. of August.

Reg.No.	Bore,Number & description.			Weight/Ozs.	Percent Tin	
	1.P. no cts. to 73'4".					
1011.	" 11.	73'4"- 80'8"	1 cft.of 5" bore.	0.05	39.6	·75
1012.	" 12.	80'8"- 88'	" " "	0.162	45.6	2·86
1013.	" 13.	88' - 93'4"	" " "	0.364	51.1	7·2
1014.	" 14.	93'4"-102'8"	" " "	0.191	57.2	4·2
1015.	" 15.	102'8"-110'	" " "	1.10	65.2	27·6
1016.	" 16.	110'- 116'4"	6'4" " "	0.713	63.4	~~47·5~~ 20·5.
				Av. 3·8 ✓		
	5.0. no cts.to 34'.					
1017.	" 4.	34'-45'3"	11'3" " 4" "	0.723	44.5	12·5
				Av. 3·18 ✓		
	1.Q. no cts.to 79'4".					
1018.	" 8.	79'4"- 90'8"	1 cft. " 4" "	0.096	33.5	1·24
1019.	" 9.	90'8"-102'	" " "	1.07	61.6	25·5
1020.	" 10.	102' -113'4"	" " "	0.948	59.2	21·6
1021.	" 11.	113'4-124'8"	" " "	5.415	69.5	146·0
1022.	" 12.	124'8"-127'	2'4" " "	1.113	63.7	~~27·25~~ 137·5
				Av. 19·8. ✓		
	2.Q. nacts. to45'4".					
1030.	" 5.	45'4"- 56'8"	1 cft. 4" "	0.162	52.2	3·25
	no cts. 68' (?)-79'4".					
1031.	" 7.	79'4"-90'8"	" " "	0.126	30.9	1·18
1032.	" 8.	90'8"-102'	" " "	0.622	55.5	13·3
1033.	" 9.	102'-110'6"	7'6" " "	0.486	47.6	~~8·9~~ 13·3
				Av. 2·73 ✓		

FROM Department of Mines Laboratory,
Launceston, Tasmania. TO Director of Mines, Hobart.

Reference No.
DEPT. OF MINES, HOBART
8 SEP 1941
Referred to
Filed by

Gladstone tin bores (contd)

Reg.No.	Bore, Number & description.		Weight/Ozs.	Percent Tin	
	2.P. no cts. to 73'4".				
1034.	" 11. 73'4"- 80'8"	1 cft. of 5" bore.	0.083	44.7	1.43
1035.	" 12. 80'8"- 88'	" " " "	0.354	66.9	9.2
1036.	" 13. 88'- 95'4"	" " "	0.142	61.9	3.38
1037.	" 14. 95'4"- 102'8"	" " "	0.733	64.8	18.4
1038.	" 15. 102'8"-110'	" " "	0.303	61.6	7.2
1039.	" 16. 110'- 117'4"	" " "	0.456	58.2	10.3
1040.	" 17. 117'4"-121'10"	4'6" " " "	0.689	54.2	~~14.4~~ 23.5
			av- 3.9 ✓		
	5.Q. no cts. to56'8".				
1044.	" 6. 56'8- 68'	1 cft. of 4" bore.	0.095	52.1	1.9
1045.	" 7. 68' - 79'4" no cts.				
1046.	" 8. 79'4"- 90'8"	1 cft. " " "	0.235	68.0	6.2
1047.	" 9. 90'8"-102'	" " "	0.409	59.0	9.35
1048.	" 10. 102' -113'4"	" " "	0.587	56.0	12.7
1049.	" 11. 113'4"-124'8"	" " "	3.453	69.8	93.0
1050.	" 12. 124'8"-125'	0'4" " "	1.3	73.6	37.0 ~~58.0~~ 1288.0
			av. 14.55. ✓		

2.Q. bore. The footage from 56'8 to 68' is not listed.

W. H. Hanson.
CHIEF CHEMIST & METALLURGIST.

The Director for Mines,
H O B A R T .

Rec'd 1 NO 1941
DEPT. OF MINES, HOBART
Forwarded to
Filed

Glubstone
Sept 2nd 1941

Mr. W. H. Williams
Director of Mines
Hobart

Dear Sir

The following are the ~~depth~~ and concentrates in No 7 Q, 8 Q, and 3 R. Samples from No 4 R not complete and I will forward details from this bore at a later date

No 7 Q bottomed at 124' 4" and carried approximately 10 oz per cubic yd

No 8 Q bottomed at 122' 0 and carried approximately 4 oz per cubic yd

No 3 R bottomed at 105' 4" carried Traces of concentrates

Please find enclosed:

Weekly Report Sheet for week ending Aug 29th

Cost Sheets for No 7 Q, 8 Q & 3 R and 4 R

Yours faithfully
W J Corry

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS.

Calyx & Surge DRILL

Reference No.
DEPT. OF MINES, TASMANIA
4 SEP 1941
Referred to Geological Survey

The following is the Record of Work done on account of .....

for the week ended Aug 29th 1941 W. J. Yeoney

Postal Address Glaxo Cove Signature of Foreman.

District of Rungarooma Bore No. 7 Q, 8 Q, 9 Q, 3 R and 4 R

Position No 7 Q 100 Links East of No 6 Q ; Section or Lease No. .....

State here particulars of time occupied in removal of plant, dismantling, and re-erecting

Calyx 2 hours Tuesday 1 hours Wednesday

Surge 4 hours Monday 1 hour Thursday 1 hour 30 minutes Friday

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	W. J. Yeoney	day	44	5
Runner	H. Yeoney	"	"	"
Assistant	C. A. Moore	"	"	"
Runner	N. K. Harper	"	"	"
Assistant	J. J. Butler	"	"	"
	M. L. W. Hutman	"	"	"

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene (Fuel)	Oil.
On hand at end of previous week	64:3:0	6:1:0
Received during week	0	0
Total	64:3:0	6:1:0
On hand	22:2:0	4:3:0
Used	42:1:0	1:2:0

WATER.

Struck at ..... feet.

Flow ..... gallons per hour.

Quality .....

Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole Calyx 5 inches. Surge 4"

Reduced to ..... inches diameter at ..... feet.

Dip of strata .....

Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—

"Material Passed Through" in No 8 Q, 3 R and 4 R attatched to back of Sheet

W. J. Y.
Initials of Foreman.

Received .....

Director of Mines .....

Geological Survey .....

FEET BORED.

Shift.		From feet.	To feet.	For Shift. feet.	DEPTH. At end of Shift
Monday 25/8/41	Night C.	55	95	40	95 No 3 R
	Day S.	110	126	16	126 No 7 Q
	Afternoon				
Tuesday 26/8/41	Night C.	95	110	15	110 No 3 R
	Day S.	0	50	50	50 No 8 Q
	Afternoon				
Wednesday 27/8/41	Night C.	0	59	59	59 No 4 R
	Day S.	50	91	41	91 No 8 Q
	Afternoon				
Thursday 28/8/41	Night C.	59	104	45	104 No 4 R
	Day S.	91	125	34	125 No 8 Q
	Afternoon				
Friday 29/8/41	Night C.	104	124	20	124 No 4 R
	Day S.	0	33	33	33 No 9 Q
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				353	

STRATA PASSED THROUGH.

Material	From ft. in	To ft. in.	Thickness ft. in.	Core obtained. ft. in.
	No 7 Q Surge.			
Surface	0	1'0"	1'0"	1'0"
Clay	1'0"	10'0"	9'0"	9'0"
Pulpy Drift	10'0"	30'0"	20'0"	20'0"
Drift	30'0"	35'0"	5'0"	5'0"
Rug	35'0"	40'0"	5'0"	5'0"
Drift	40'0"	47'0"	7'0"	7'0"
Rug	47'0"	56'0"	9'0"	9'0"
Drift	56'0"	76'0"	20'0"	20'0"
Rug	76'0"	79'0"	3'0"	3'0"
Drift	79'0"	90'0"	11'0"	11'0"
Wash	90'0"	124'4"	34'4"	34'4"
Slate Bottom	124'4"	126'0"	1'8"	1'8"
Concentrates	4 p.w.		10 D	per Calyx

For Diamond Drill Only.

Diamonds on hand .....

Diamonds received .....

Diamonds used in bore .....

No. and size of bits set .....

No 8 Q Surge.

Position: 100 Links East of No 7 Q

Material	From	To	Thickness
Surface	1·0"	1·0·	1·0"
Clay	1·0"	16·0"	15'0"
Puggy Drift	16·0"	26·0"	10·0"
Drift	26·0"	53·0"	27·0"
Sediment	53·0"	56·0"	3·0
Drift	56·0"	67·0"	11·0"
Pug	67'0"	73·0"	6·0"
Drift	73·0"	75'0"	2·0"
Pug	75'0"	86·0"	11·0"
Drift	86·0"	90·0"	4'0"
Wash	90·0"	91·0"	1·0"
Drift	91'0"	98·0"	7·0"
Pug	98·0"	101·0"	3·0"
Wash	101·0"	122·0"	21·0"
Slate Bottom	122·0"	124·0"	2·0"

Concentrates approx 4 Oz. per cubic ft.

No 3 R Calyx.

Position: 105 Links East of No 2 R.

Material	From	To	Thickness
Surface	0	1·0"	1·0"
Sand	1·0"	3·0·	2·0·
Clay	3·0·	8·0·	5·0·
Sediment	8·0·	20·0·	12·0·
Pug	20·0"	27·0"	7·0"
Sediment	27·0"	30·0·	3·0"
Drift	30·0·	81·0·	51·0"
Drift (Wash Stones)	81·0·	85'0·	4'0·
Wash	85'0·	103'0·	18·0·
Clenther	103·0"	105'4"	2·4"
Slate Bottom	105'4"	110·0"	4'8"

Concentrates. Trace.

No 4 R Calyx

Position: 95 Links East of No 3 R.

Material	From	To	Thickness
Surface	0	2·0"	2·0"
Clay	2·0"	7·0"	5'0"
Sediment	7·0"	16·0"	9·0"
Puggy Drift	16·0·	19·0"	3·0"
Sediment	19·0"	25'0"	6·0"
Puggy Drift	25'0"	30·0"	5'0"
Drift	30·0·	40·0"	10·0"
Sediment	40·0·	43·0"	3·0"
Drift	43·0"	85'0"	42·0"
Wash	85'0"	120'7"	35'7"
Slate Bottom	120'7"	124·0"	3'5"

Concentrates Approx

Samples in no 4 R not cleaned amount of concentrates forward - later

WJ4

122

105 / 13 = 33 / 0 / 6 / 118

Reference No. D61-127
DEPT. OF MINES, HOBART
1 SEP 1941
Referred to Field Geologist
Filed by

DEPARTMENT OF MINES, TASMANIA

LABORATORY.
LAUNCESTON.

29th. August. 1941.

WStCM/PD.

CERTIFICATE OF ANALYSIS

To Director of Mines
Hobart. Tas..

The sample of Concentrates *received*
from W.J. Terry *on the* 14th. May 1941. June 2nd. & 9th. 1941.
and stated to be from Gladstone *has / have been*
examined, with the following results:—

Registered Number	Constituents	Per Cent.	Per Ton Ozs.	Per Ton Dwts.	Per Ton Grs.
	Bore No. 7.I. No concs 0 - 102'.				
534,	No. 10. 102' - 113'4". 1 cub. ft. 4" bore. Weight: 0.503 Ozs. Av.	Tin. 56.0		10.86	
535.	No. 11. 113'4" - 124'8" " " " . Weight: 1.463 Ozs. av - 4.1 ✓	Tin. 60.6		34.25	
	Bore No. 8 I. No concs 0 - 90'8".				
536.	No. 9. 90'8" - 102'. 1 cub. ft. 4" bore. Weight: 0.068 Ozs.	Tin. 51.5		1.35	
537.	No.10. 102' - 113'. " " " . Weight: 0.593 Ozs.	Tin. 58.4		13.38	
538.	No.11. 113' - 119'6". 6'6" " " Weight: 3.253 Ozs. Av. 9.17 ✓	Tin. 67.0		82.00	143.00
	Bore No. 13 J. No concs 0 - 88'.				
606.	No. 13. 88' - 95'4" 1 cub. ft. 5" bore. Weight: 0.117 Ozs.	Tin. 46.7		2.11	
607.	No. 14. 95'4" - 102'8" " " " . Weight: 0.065 Ozs.	Tin. 33.9		0.81	
608.	No. 15. 102'8" - 110'. " " " . Weight: 1.177 Ozs.	Tin. 64.9		29.50	
609.	No. 16. 110' - 117'4" " " " . Weight: 0.763 Ozs.	Tin. 52.4		15.4	
610.	No. 17. 117'4" - 122'4" 5'0" of " . Weight: 3.504 Ozs. Av. 7.95 ✓	Tin. 65.0		87.75	128.00
	Bore No. 14 J. No concs 0 - 73'4"				
638.	No.11. 73'4" - 80'8" 1 cub. ft. 5" bore. Weight: 0.082 Ozs.	Tin. 33.0		1.04	
639.	No.12. 80'8" - 88'				

Chief Government Chemist and Assayer.

Ref... No.
DEPT. OF MINES, HOBART
1 SEP 1941
Referred to
Filed by

DEPARTMENT OF MINES, TASMANIA

LABORATORY,
LAUNCESTON.

29th. August. 1941.

CERTIFICATE OF ANALYSIS

To Director of Mines,
Hobart. Tas..

The sample of Concentrates *received from* W. J. Berry *on the* 26th. June 1941. *and stated to be from* Gladstone *has / have been examined, with the following results:—*

Registered Number	Constituents	Per Cent.	Per Ton Ozs.	Per Ton Dwts.	Per Ton Grs.
	Bore No. 14 J. cont'd.				
639.	No. 12. 80'8" - 88' 1 cub.ft. 5" bore. Weight: 0.259 Ozs. Tin..	45.6		4·56	
640.	No. 13. 88' - 95'4" " " " . Weight: 0.597 Ozs. Tin..	59.1		13·60	
641.	No. 14. 95'4" - 102'8" " " " . Weight: 0.344 Ozs. Tin..	58.7		7·80	
642.	No. 15. 102'8" - 110'. " " " . Weight: 0.530 Ozs. Tin..	59.6		12·20	
643.	No. 16. 110' - 117'4" " " " . Weight: 0.479 Ozs. Tin..	62.5		11·56	
644.	No. 17. 117'4" - 120'7" 3'3" of " . Weight: 2.655 Ozs. Tin..	64.0		65·50	148
	av. 7.02 ✓				
	Bore No. 15 J. No concs 0 - 80'8".				
739.	No. 12 80'8" - 88' 1 cub.ft. 5" bore. Weight: 0.133 Ozs. Tin..	46.3		2·38	
740.	No. 13. 88' - 95'4" " " " . Weight: 0.150 Ozs. Tin..	24.4		1·41	
741.	No. 14. 95'4" - 96' 8" of " " . Weight: 0.151 Ozs. Tin..	40.1		2·34	25·75
	av. 0.46 ✓				
	No. concs 0' - 102' Bore No. 1 L.				
742.	No. 10. 102' - 107' 5' of 4" bore. Weight: 0.407 Ozs. Tin..	55.5		8·72	19·8
	av 0.83 ✓				

C. & L. Manson.
Chief Government Chemist and Assayer.

Reference No.
DEPT. OF MINES, HOBART
1 SEP 1941
Referred to
Filed by

DEPARTMENT OF MINES, TASMANIA

LABORATORY,
LAUNCESTON.

29th. August. 1941.

CERTIFICATE OF ANALYSIS

To Director of Mines,
Hobart. Tas..

The sample of Concentrates *received from* W. J. Terry *on the* 26th. June 1941. *and stated to be from* Gladstone. *has / have been examined, with the following results:—*

Registered Number	Constituents	Per Cent.	Per Ton Ozs.	Per Ton Dwts.	Per Ton Grs.
	Bore No. 1 M. No concs 0 - 66'				
743.	No. 10. 66' - 73'4". 1 cub.ft. 5" bore. Weight: 0.073 Ozs. Tin.	45.3		1.28	
744.	No. 11. 73'4" - 80'8" " " " . Weight: 0.224 Ozs. Tin.	38.9		3.36	
745.	No. 12. 80'8" - 88'. " " " . Weight: 1.134 Ozs. Tin.	62.9		27.55	
746.	No. 13. 88' - 95'4". " " " Weight: 0.550 Ozs. Tin.	55.3		10.65	
747.	No. 14. 95'4" - 102'8". " " " . Weight: 0.132 Ozs. Tin.	36.1		1.85	
	No concs. 102'8" - 104'6". Av. 3.15 ✓				
	Bore No. 2 L. No concs. 0 - 102'.				
748.	No. 10 102' - 113'4" 1 cub.ft. 4" bore. Weight: 3.570 Ozs. Tin.	63.3		89.25	
749.	No. 11. 113'4"- 115'6" 2'2" of 4" bore. Weight: 1.560 Ozs. Tin.	65.2		39.3	206. 32.5
	Av. ~~7.6~~ 12.41 ✓			126.55	
	Bore No. 2 M. No concs 0 - 73'4".				
750.	No. 11. 73'4" - 80'8". 1 cub. ft. 5" bore. Weight: 0.202 Ozs. Tin.	21.0		1.64	
751.	No. 12. 80'8" - 88'. " " " . Weight: 0.316 Ozs. Tin.	46.9		5.71	
752.	No. 13. 88' - 95'4" " " " . Weight: 0.344 Ozs. Tin.	46.7		6.20	

W S Hanson.
Chief Government Chemist and Assayer.

Reference No.
DEPT. OF MINES, HOBART
1 SEP 1941
Referred to
Filed by

DEPARTMENT OF MINES, TASMANIA

LABORATORY,
LAUNCESTON.

29th. August. 1941.

CERTIFICATE OF ANALYSIS

To Director of Mines,

Hobart. Tas..

The sample of Concentrates. *received from* W. J. Terry *on the* 2nd. July. 1941. *and stated to be from* Gladstone. *has / have been examined, with the following results:—*

Registered Number	Constituents	Per Cent.	Per Ton Ozs.	Dwts.	Grs.
	Bore No. 2 M. cont'd.				
753.	No. 14. 95'4" - 102'8" 1 cub.ft. 5" bore. Weight: 0.322 Ozs. Tin.	46.8		5·82	
754.	No. 15. 102'8" - 110'. " " " . Weight: 0.247 Ozs. Tin.	55.4		5·79	
755.	No. 16. 110' - 117'4" " " " . Weight: 2.183 Ozs. Tin.	61.5		51·8	
756.	No. 17. 117'4" - 118'3" 11" of " " Weight: 0.359 Ozs. Tin.	61.8		8·56	68·8
	Bore. No. 3 M. No concs 0 -80'8".				
773.	No. 12. 80'8" - 88' 1 cub.ft. 5" bore. Weight: 0.125 Ozs. Tin.	34.8		1·68	
774.	No. 13. 88' - 95'4". " " " . Weight: 0.189 Ozs. Tin.	51.6		3·77	
775.	No. 14. 95'4" -102'8" " " " . Weight: 0.343 Ozs. Tin.	62.4		8·25	
776.	No. 15. 102'8" - 110' " " " . Weight: 6.178 Ozs. Tin.	70.7		16·88	
777.	No. 16. 110' - 117'4" " " " . Weight: 2.420 Ozs. Tin.	65.7		61·14	61·4
778.	No. 17. 117'4" - 118'4" 1 ft. of " . Weight: 0.680 Ozs. Tin.	60.9		15·7	115·6

16·1

87638....20 (157)

Chief Government Chemist and Assayer.

Reference No.
DEPT. OF MINES, HOBART
1 SEP 1941
Referred to
Filed by

DEPARTMENT OF MINES, TASMANIA

LABORATORY.
LAUNCESTON.

29th. August. 1941.

CERTIFICATE OF ANALYSIS

To Director of Mines,
Hobart. Tas..

The sample of Concentrates *received from* (Abeve) W. J. Terry *on the* 11th. July 1941. *and stated to be from* Gladstone *has / have been examined, with the following results:—*

Registered Number	Constituents	Per Cent.	Per Ton Ozs.	Per Ton Dwts.	Per Ton Grs.
	Bore No. 3 L. No concs 0 - 90'8".				
841.	No. 9. 90'8" - 97'. 6'4" of 4" bore. Weight: 0.317 Ozs. 0.45 ✓ Tin..	50.6		6.20	6.95
	Bore No. 4 M. No concs 0 - 80'8".				
842.	No. 12. 80'8" - 88' 1 cub.ft. 5" bore. Weight: 0.540 Ozs. ✓ Tin..	40.3		8.4	
843.	No. 13. 88' - 94'3". 6'3" of " . Weight: 1.196 Ozs. ~~3.21~~ 2.84 Tin..	60.6		28.0	33
	Bore No. 1 N. No concs 0 - 102'.				
844.	No. 10. 102' - 113'4" 1 cub.ft. 4" bore. Weight: 0.150 Ozs. Tin..	30.4		1.76	
845.	No. 11. 113'4" - 123'. 9'8½ of " . Weight: 4.607 Ozs. Tin..	64.4		114.3	131.8
		~~10.28~~ 10.52 ✓			

256
22
288
112

87638...20 (157)

W. H. C. Hanson
Chief Government Chemist and Assayer.

D6/-/27.

1/1

1st September, 1941

MEMORANDUM:

I am in receipt of your letter of the 25th ultimo and the difficulty at Bore 3R is regretted but it is realised that every care and interest is exercised by you in drilling operations.

The question of ordering fuel in four-drum lots will receive every consideration and it would serve as a reminder if you specify four drums when submitting the next order.

I am following the progress of drilling closely and am anxious to link up the values as rapidly as possible.

DIRECTOR OF MINES

Mr. W. J. Terry,
Drill Foreman,
GLADSTONE.

DEPT. OF MINES, HOBART
29 AUG 1941
Referred to
Files

Gladstone
Aug 25th 1941

Mr. W. H. Williams
Director of Mines
Hobart

Dear Sir

In No 3 R bore at a depth of 103' we ran into hard climber and while hammering the casing through this the thread on first piece of casing gave way. We were forced to pull out and start this bore again.

I have put the price of this casing to pull it on Cost Sheet but have entered this bore with no cost against it.

If it ever becomes possible to order the fuel in 4 drum lots instead of 2 drums I would like to know. My reason is I have to bring the carbi out each time and this make double cost from Gladstone to Hall ale Also it mean the carter has to

Agreed
J.

a double amount of fuel and his allowence has been cut down.
Please find enclosed.
Weekly Report sheet for week ending Aug 22nd.
Cost Sheets for No 6 9 7 62R & 3R
Yours faithfully
W Perry
Dock Foreman

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Calyx & Sludge DRILL

The following is the Record of Work done on account of .....

for the week ended Aug 22nd 1941 W. J. Terry

Postal Address Gladstone. *Signature of Foreman.*

District of Mangana Bore No. 6 Q, 7 Q, 2 R & 3 R

Position No 6 Q 100 Links East of No 5 Q ; Section or Lease No. .....

State here particulars of time occupied in removal of plant, dismantling, and re-erecting

Calyx 2 Hours Monday 2 Hours Tuesday 1 Hour Thursday

Sludge 3 Hours Tuesday

Mangana No.
DEPT. OF MINES, HOBART
29 AUG 1941
Referred to Geological Survey
Filed by

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	W J Terry	day	44	5
Runner	K Terry	"	"	-
Assistant	C A Moore	"	"	-
Runner	N K Harper	"	"	"
Assistant	J J Butcher	"	"	"
	W E Watkins	"	"	"

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Fuel Kerosene gal qts pts	Oil. gal qts pts
On hand at end of previous week	109:1:0	7:2:0
Received during week	0	0
Total	109:1:0	7:2:0
On hand	64:3:0	6:1:0
Used	44:2:0	1:1:0

WATER.

Struck at ..... feet.

Flow ..... gallons per hour.

Quality .....

Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole Calyx 5" inches. Sludge 4

Reduced to ..... inches diameter at ..... feet.

Dip of strata .....

Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—

"Material Passed Through" in No 2 R attatched to back of sheet.

Rods & Casing taken off in No 3 R forced to commence bore again

W.J.T.

Initials of Foreman.

Received .....

Director of Mines .....

Geological Survey .....

FEET BORED. DEPTH.

Shift.		From feet.	To feet.	For Shift. feet.	At end of Shift
Monday 18 18 141	Night C.	78	113	35	113 No 2 R.
	Day S.	67	108	41	108 No 6 Q
	Afternoon				
Tuesday 19 18 141	Night C.	0	28	28	28 No 3 R
	Day S.	108	126	18	126 No 6 Q
	Afternoon				
Wednesday 20 18 141	Night C.	28	81	53	81 No 3 R
	Day S.	0	45	45	45 No 7 Q
	Afternoon				
Thursday 21 18 141	Night C.	81	103	22	103 No 3 R
	Day S.	45	83	38	83 No 7 Q
	Afternoon				
Friday 22 18 141	Night C.	0	55	55	55 No 3 R
	Day S.	83	110	27	110 No 7 Q
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK					

STRATA PASSED THROUGH.

Material	From 6 Q ft.	in.	To Sludge ft.	in.	Thickness ft.	in.	Core obtained. ft.	in.
Surface	0		1'0"		1'0"		1'0"	
Clay	1'0"		9'0"		8'0"		8'0"	
Drift	9'0"		24'0"		15'0"		15'0"	
Sediment	24'0"		29'0"		5'0"		5'0"	
Drift	29'0"		34'0"		5'0"		5'0"	
Clay	34'0"		38'0"		4'0"		4'0"	
Drift	38'0"		75'0"		37'0"		37'0"	
Clay	75'0"		78'0"		3'0"		3'0"	
Drift	78'0"		89'0"		11'0"		11'0"	
Wash	89'0"		124'8"		35'8"		35'8"	
Slate Bottom	124'0"		126'0"		1'4"		1'4"	
Concentrates	Approx				9 Dwts per cubic yd			

For Diamond Drill Only.

Diamonds on hand .....

Diamonds received .....

Diamonds used in bore .....

No. and size of bits set .....

No 2 R Calyx.

Position: 100 Links East of No 1 R.

Material	From	To	Thickness
Surface	0	1'0"	1'0"
Clay	1'0"	3'0"	2'0"
Sediment	3'0"	8'0"	5'0"
Puggy Drift	8'0"	19'0"	11'0"
Drift	19'0"	84'0"	65'0"
Drift (Wash Stone	84'0"	86'0"	2'0"
Wash	86'0"	90'0"	4'0"
Sand	90'0"	95'0"	5'0"
Wash	95'0"	108'5"	13'5"
Slate Bottom	108'5"	113'0"	4'7"

Concentrates approx 4 3 per cubic yd

108'5"
14'3"
123

Dept. of Mines, Tas.
29 AUG 1941
Received
Files

Field Geologist Gladstone
Aug 26th 1941

Mr. L. J. Henderson
Government Field Geologist
Hobart

Dear Sir:

I am in receipt of your telegram of the 25th instant and the following are the details acquired:

No 1 C bore.	608	feet	from	No 27 B	30°	W of S.
2 " "	300	"	"	No 1 C	70°	E of S.
3 " "	300	"	"	No 2 C.	"	" " "
4 " "	300	"	"	No 1 C	65°	W of N.
5 " "	300	"	"	No 4 C	60°	W of N
6 " "	300	"	"	No 5 C	"	" " "
7 " "	300	"	"	No 6 C	"	" " "
8 " "	300	"	"	No 7 C	"	" " "
9 " "	300	"	"	No 8 C	"	" " "
10 " "	300	"	"	No 9 C	"	" " "
11 " "	300	"	"	No 10 C	"	" " "
12 " "	300	"	"	No 11 C	"	" " "
13 " "	300	"	"	No 12 C	"	" " "
14 " "	300	"	"	No 13 C	"	" " "
15 " "	300	"	"	No 14 C	"	" " "

No 16 C. bore 300 Links from. No 15 C 60° W of N
17 C " 300 " " No 16 C 60° W of N
18 C " 300 " " No 17 C. 30° E of N.
19 C " 300 " " No 18 C " " " "
20 C " 300 " " No 19 C " " " "
21 C " 300 " " No 20 C " " " "
22 C " 300 " " No 21 C " " " "
23 C " 300 " " No 22 C " " " "
73 B " 154 " " No 23 C. 15° N of E

No 7 E bore 245 Links from S. E Corner of
No 9706/M Section

Thos Smith Jatty
W Young
Drill Foreman

A. C. Hy Co
S. N. Wells
Jno Taylor

D6/-/27.

1/1

25th August, 1941

MEMORANDUM:

Information being furnished in regard to the result of drilling the closure holes is of material interest and should lead forward to connecting the course of the high-value drift in the relatively near future.

DIRECTOR OF MINES

W. J. Terry Esq.,
Drill Foreman,
GLADSTONE.

Ref. No.
DEPT. OF MINES, HOBART
25 AUG 1941
Referred to
Filed by

Gladstone
Aug. 21st 1941

Mr. W. H. Williams
Director of Mines
Hobart

Dear Sir

I am not satisfied with the measure we are using for the fuel and will make another one and see if this can be made to balance out better. Following your instructions I will forward details of febrol on hand, and used during the current month.

Flue

The flue has arrived and we have this erected, it is very satisfactory and just the thing we needed.

I am able to attend to samples, fuel, stores, etc in a much better manner.

Weekly Reports & Cost Sheet

I am sorry there has been a delay with these,

I had to put in nearly all my time with Mr. [illegible] Anderson. While he was at Shaw Line. Also had influenza for a day and should not have been to work with this but I managed to pay on with the field work but was unable to give the office work proper attention. I will do my best to get Weekly Report, and Cost Sheets away no later than Tuesday each week from now on.

Cost Sheet

I have been giving these sheets some thought and it seems to me it would be easier if one sheet was made out for each bore even if this bore was carried from one week to another. I do not know if this suggestion would make it better for office recording but I am sending it in for your consideration.

Results of Bores

No 6 @ Surge Mill bottomed

12 4' 8" Incrustados ofrm 93 por cubre pd
No 1 R. Estyn Inves
Incrustados ofrm 33 por cubre pd
No 2 R. Estyn Inves
Incrustados ofrm 93 por cubre pd
Jaime Luis Jaldy
M. J. Henry
Jesús Guerra

H.O
D.

IEC/2.

19th August,1941.

MEMORANDUM :

COST SHEETS.

Cost sheets for the Calyx and Surge Drills received this morning are for the week ended August 1st. As there are now a fortnights sheets due I should be glad if you would arrange to compile the information and forward it as soon as possible.

The non-receipt of Cost Sheets within a few days after the end of each week seriously retards the recording of costing data in the Department.

If there is any information which is required to be inserted on the Cost Sheet and which you find troublesome and the cause of delay, please advise me and I will endeavour to simplify the matter for you if at all possible.

DIRECTOR OF MINES.

Mr. W. J. Terry,
Drill Foreman,
GLADSTONE.

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Calyx & Surge DRILL

The following is the Record of Work done on account of .....

for the week ended Aug 15th 1941 W J Terry

Postal Address Gladstone *Signature of Foreman.*

District of Ringarooma Bore No. 5 Q., 6 Q., 1 R & 2 R.

Position: No 5 Q 100 Links East of No 1 Q ; Section or Lease No.

State here particulars of time occupied in removal of plant, dismantling, and re-erecting

Calyx 3 hours Monday 2 hours 30 minutes Thursday

Surge 3 hours Monday 2 hours 30 minutes Thursday

Reference No.
DEPT. OF MINES, HOBART
25 AUG 1941
Referred to Geological Survey
Filed by

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	W J Terry	day	44	5
Runner	N. Terry	"	"	"
Assistant	C.O. Moore	"	"	"
Runner	N. K. Harper	"	"	"
Assistant	J. F. Bulcock	"	"	"
	M. S. Whitmore	"	"	"

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene	Oil.
	got 40 in	got 40 in
On hand at end of previous week	56. 3. 0	2. 1
Received during week	96. 0. 0	8. 0. 0
Total	152. 3. 0	8. 2. 1
On hand	109. 1. 0	7. 2. 0
Used	43. 2. 0	1. 0. 1

WATER.

Struck at ..... feet.

Flow ..... gallons per hour.

Quality .....

Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole Calyx 5" inches. Surge 4"

Reduced to ..... inches diameter at ..... feet.

Dip of strata .....

Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—

"Material Passed through in No 1 R attached to back of Sheet

W J Terry
Initials of Foreman.

Received .....

Director of Mines .....

Geological Survey .....

FEET BORED.

Shift.		From feet.	To feet.	For Shift. feet.	At end of Shift. DEPTH.
Monday 11/8/41	Night C.	0	35	35	35 No 1 R
	Day S.	0	38	38	38 No 5 Q
	Afternoon				
Tuesday 12/8/41	Night C.	35	86	51	86 No 1 R
	Day S.	38	88	50	88 No 5 Q
	Afternoon				
Wednesday 13/8/41	Night C.	86	110	24	110 No 1 R
	Day S.	88	126	38	126 No 5 Q
	Afternoon				
Thursday 14/8/41	Night C.	0	35	35	35 No 2 R
	Day S.	0	25	25	25 No 6 Q
	Afternoon				
Friday 15/8/41	Night C.	35	78	43	78 No 2 R
	Day S.	25	67	42	67 No 6 Q
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				381	

STRATA PASSED THROUGH.

Material	From ft.	in.	To ft.	in.	Thickness ft.	in.	Core obtained. ft.	in.
No 5 Q Surge								
Surface	0		1'0"		1'0"		1'0"	
Puggy Drift	1'0"		10'0"		9'0"		9'0"	
Drift	10'0"		28'0"		18'0"		18'0"	
Sediment	28'0"		38'0"		10'0"		10'0"	
Drift	38'0"		62'0"		24'0"		24'0"	
Drift (Wash Stones)	62'0"		67'0"		5'0"		5'0"	
Drift	67'0"		73'0"		6'0"		6'0"	
Rug	73'0"		78'0"		5'0"		5'0"	
Drift	78'0"		93'0"		5'0"		5'0"	
Wash	93'0"		125'0"		32'0"		32'0"	
Sandstone Bottom	125'0"		126'0"		1'0"		1'0"	
Concentrates Approx 13 oz per cubic Yard								

For Diamond Drill Only.

Diamonds on hand .....

Diamonds received .....

Diamonds used in bore .....

No. and size of bits set .....

No 1 R Calyx

Position 107 Links from 249B 25° East of South

Material	From	To	Thickness
Surface	0	1'0"	1'0"
Sand	1'0"	4'0"	3'0"
Clay	4'0"	8'0"	4'0"
Sediment	8'0"	14'0"	6'0"
Puggy Drift	14'0"	18'0"	4'0"
Drift	18'0"	29'0"	11'0"
Sediment	29'0"	31'0"	2'0"
Drift	31'0"	80'0"	49'0"
Wash	80'0"	107'4"	27'4"
Slate Bottom	107'4"	110'0"	2'8"

Concentrates approx 3oz per cubic ft.

21.4
64

23.73
59.5
83.23

24.02
53.5
77.52

107.33
16.84
24.17

20.58

24.24
69
93

91.81
55
80.81

30.54
92

42.5
43
86

38.4
81.5
119.65

31.82
9.5
126

Ref. No. D6/-127.
DEPT. OF MINES, HOBART
21 AUG 1941
Referred to Geological Survey
Filed by

Gladstone.
Aug 18th 1941

Wm. H. Williams
Director of Mines
Hobart

Dear Sir

The following are the depth and approximate content of the completed
No 1 L. bottomed at 127'0" Concentrates
approx 19 oz per cubic yd.
No 2 L. bottomed at 110'6" Concentrates
approx 4 oz. Position 1 chain West of No 1 L.
No 3 L bottomed at 90'2" Concentrates
Trace Position 1 chain West of No 2 L.
No 4 L. bottomed at 72'0" Concentrates
Trace. Position 1 chain West of No 3 L.
No 5 L bottomed at 125' Concentrates
approx 13 oz. Position 1 chain East of No 1 L.
No 6 L not complete but very
promising. Position 1 chain East of No 5 L.
The above bores were put down by
Large Drill
No 1 P bottomed at 116'4" Concentrates
approx 4 oz. Position 1 chain East of 266 B

No 2 P. bottomed at 121'9" Concentrates
Appx + g. Position 100 links from No 1 P
Bearing 25° East of South.
No 3 P bottomed at 117'0" Concentrates
Traces Position 101 links East of No 2 P.
No 4 P bottomed at 103'5" Concentrates
Traces. Position 100 Link East of No 3 P.
No 1 R bottomed at 107'4" and carried
a little value I have not had time
to weigh up Concentrates yet but
would say about 2 oz. per cubic
yd
No 2 R bottomed at 108'0" and
Carried about similar value to
No 1 R I will get these holes
Completed and send you the
Appx make value also will be
able to Cross the Creek of
No 6 D.

Yours faithfully
W. Hall
Field Foreman

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Calyx & Surge DRILL

The following is the Record of Work done on account of .....

for the week ended Aug 8th 1941 W. J. Ferry

Signature of Foreman.

Postal Address Gladstone

District of Mangaroona Bore No. 3 P, 4 P, 3 Q and 4 Q

Position No 3 P. 101 Links East of No 2 P. ; Section or Lease No. .....

State here particulars of time occupied in removal of plant, dismantling, and re-erecting

Calyx 3 hours Tuesday 2 hours Wednesday

Surge 1 hour Wednesday 2 hours Thursday

DEPT. OF MINES, HOBART
25 AUG 1941

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	W. J. Ferry	day	44	5
Runner	K. Ferry	"	"	"
Assistant	C. A. Moore	"	"	"
Runner	N. K. Harper	"	"	"
Assistant	J. J. Bulcher	"	"	"
	W. E. Whitmore	"	"	"

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Fuel Kerosene gal. qts. Pts.	Oil. gal. qts. Pts.
On hand at end of previous week	96 1 0	1 2 0
Received during week	0	0
Total	96 1 0	1 2 0
On hand	56 3 0	2 1
Used	39 2 0	3 1

WATER.

Struck at 120 27. 147-53 feet.

Flow ..... gallons per hour.

Quality .....

Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole Calyx 5" inches. Surge 4"

Reduced to ..... inches diameter at ..... feet.

Dip of strata .....

Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—

"Material Passed Through" for No 4 P

3 Q and 4 Q Attatched to

back of sheet.

W. J. F.
Initials of Foreman.

Received .....

Director of Mines .....

Geological Survey .....

FEET BORED.

Referred to Geological Survey
Filed

Shift.		From feet.	To feet.	Per Shift. feet.	DEPTH. At end of Shift	
Monday 4 / 8 / 41	Night C.	106	110	4	110	No 3 P
	Day S.	0	35	35	35	No 3 Q
	Afternoon					
Tuesday 5 / 8 / 41	Night C.	110	120	10	110	No 3 P
	Day S.	35	75	40	75	No 3 Q
	Afternoon					
Wednesday 6 / 8 / 41	Night C.	0	39	39	39	No 4 P
	Day S.	75	95	20	95	No 3 Q
	Afternoon					
Thursday 7 / 8 / 41	Night C.	39	82	43	82	No 4 P
	Day S.	0	36	36	36	No 4 Q
	Afternoon					
Friday 8 / 8 / 41	Night C.	82	107	25	107	No 4 P
	Day S.	36	76	40	76	No 4 Q
	Afternoon					
Saturday / /	Night					
	Day					
	Afternoon					
TOTAL FOR WEEK				292		

STRATA PASSED THROUGH.

No 3 P Calyx.

Material	From ft.	in.	To ft.	in.	Thickness ft.	in.	Core obtained. ft.	in.
Surface	0		1'0"		1'0"		1'0"	
Sand	1'0"		3'0"		2'0"		2'0"	
Settlement	3'0"		6'0"		3'0"		3'0"	
Boggy Drift	6'0"		14'0"		8'0"		8'0"	
Drift	14'0"		19'0"		5'0"		5'0"	
Sediment	19'0"		23'0"		4'0"		4'0"	
Drift	23'0"		30'0"		7'0"		7'0"	
Wash	30'0"		31'0"		1'0"		1'0"	
Drift	31'0"		57'0"		26'0"		26'0"	
Clay	57'0"		60'0"		3'0"		3'0"	
Drift	60'0"		91'0"		31'0"		31'0"	
Wash	91'0"		117'0"		26'0"		26'0"	
Slate Bottom	117'0"		120'0"		3'0"		3'0"	
Concentrates			Trace					

For Diamond Drill Only.

Diamonds on hand .....

Diamonds received .....

Diamonds used in bore .....

No. and size of bits set .....

121-1
8-1
120

No 4 P. Calyx.

Position: 100 Links East of No 3 P

Material	From	To	Thickness
Surface	0	1'0"	1'0"
Sand	1'0"	2'0"	1'0"
Sediment	2'0"	5'0"	3'0"
Pug	5'0"	10'0"	5'0"
Drift	10'0"	23'0"	13'0"
Sediment	23'0"	38'0"	15'0"
Drift	38'0"	40'0"	2'0"
Pug	40'0"	45'0"	5'0"
Drift	45'0"	83'0"	38'0"
Sediment	83'0"	86'0"	3'0"
Drift	86'0"	90'0"	4'0"
Wash	90'0"	103'5"	13'5"
Slate Bottom	103'5"	107'0"	3'7"

Concentrates Trace.

No 3 Q Sluice.

Position: 100 Links West of No 2 Q

Material	From	To	Thickness
Surface	0	1'0"	1'0"
Pluggy Drift	1'0"	14'0"	13'0"
Sandy Sediment	14'0"	40'0"	26'0"
Wash	40'0"	43'0"	3'0"
Drift	43'0"	83'0"	40'0"
Pug	83'0"	85'0"	2'0"
Drift	85'0"	89'0"	4'0"
Wash	89'0"	90'2"	1'2"
Slate Bottom	90'2"	95'0"	4'10"

Concentrates Trace.

No 4 Q Sluice

Position: 100 Links West of No 3 Q

Material	From	To	Thickness
Surface	0	1'0"	1'0"
Pluggy Drift	1'0"	14'0"	13'0"
Sandy Sediment	14'0"	35'0"	21'0"
Drift	35'0"	39'0"	4'0"
Wash	39'0"	42'0"	3'0"
Drift	42'0"	65'0"	23'0"
Drift (Wash Stones)	65'0"	69'0"	4'0"
Wash	69'0"	72'0"	3'0"
Sandstone Bottom	72'0"	76'0"	4'0"

Concentrates Trace.

D61-127.

DEPARTMENT OF MINES, TASMANIA.

Reference No. DEPT. OF MINES, HOBART 19 AUG 1941 Referred to Geological Survey. Filed by

BORING OPERATIONS.

Calyx & Sludge DRILL

The following is the Record of Work done on account of .....

for the week ended Aug 1st

Postal Address Gladstone

District of Ringarooma

Position: 100 Links from 266 B No 2P 25° East of South; Section or Lease No. .....

W J Henry
Signature of Foreman.

Bore No. 2 P, 3 P, 1 Q and 2 Q

State here particulars of time occupied in removal of plant, dismantling, and re-erecting

Calyx 4 hours Wednesday.

Sludge: 2 hours Tuesday 2 hours Wednesday 2 hours Friday.

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	W J Henry	day	8 48m	5
Runner	H Terry	"	" "	"
Assistant	C A Moore	"	" "	"
~~Runner~~	M S Whitmore	"	" "	"
Assistant	J J Butcher	"	" "	"
	M H Harper	"	35 12m	4

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene Fuel. gal qts pts	Oil. gal qts pts
On hand at end of previous week	132. 1. 0	2. 2. 0
Received during week	0	0
Total	132. 1. 0	2. 2. 0
On hand	96. 1. 0	1. 2. 0
Used	36. 0. 0	1. 0. 0

WATER.

Struck at ..... feet.

Flow ..... gallons per hour.

Quality .....

Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole Calyx 5" inches. Sludge 4"

Reduced to ..... inches diameter at ..... feet.

Dip of strata .....

Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—

"Material Passed through" on No 2 Q and 3 Q attached to back of Sheet

W J H
Initials of Foreman.

Received 19th August 1941

Director of Mines .....

Geological Survey .....

FEET BORED.

Shift.		From feet.	To feet.	For Shift. feet.	DEPTH. At end of Shift
Monday 28/7/41	Night C.	35	76	41	76 No 2 P
	Day S.	49	98	49	98 No 1 Q
	Afternoon				
Tuesday 29/7/41	Night C.	76	124	48	124 No 3 P
	Day S.	98	130	32	130 No 1 Q
	Afternoon				
Wednesday 30/7/41	Night C.	0	20	20	20 No 3 P
	Day S.	0	45	45	45 No 2 Q
	Afternoon				
Thursday 31/7/41	Night C.	20	64	44	64 No 3 P
	Day S.	45	100	55	100 No 2 Q
	Afternoon				
Friday 1/8/41	Night C.	64	116	42	116 No 3 P
	Day S.	100	113.4	13.4	113 No 2 Q
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				399	

STRATA PASSED THROUGH.

Material	From No 2 P ft. in.	To Calyx. ft. in.	Thickness ft. in.	Core obtained. ft. in.
Surface	0	1.0"	1.0"	1.0"
Sand	1.0"	3.0"	2.0"	2.0"
Sediment	3.0"	5.0"	2.0"	2.0"
Rug	5.0"	8.0"	3.0"	3.0"
Sediment	8.0"	18.0"	10.0"	10.0"
Drift	18.0"	32.0"	14.0"	14.0"
Sediment	32.0"	36.0"	4.0"	4.0"
Drift	36.0"	52.0"	16.0"	16.0"
Rug	52.0"	66.0"	14.0"	14.0"
Drift	66.0"	76.0"	10.0"	10.0"
Wash	76.0"	87.0"	11.0"	11.10"
Drift	87.0"	90.0	3.0"	3.0"
Wash	90.0"	121.9"	31.9"	31.9"
Slate Bottom	121.9"	125.0"	3.3"	3.3"
Approx 4	By	Per	calyx	Jel

For Diamond Drill Only.

Diamonds on hand .....

Diamonds received .....

Diamonds used in bore .....

No. and size of bits set .....

No 1 Q Surge.

Position

Material	From	To	Thickness
Surface	0	1'0"	1'0"
Puggy Drift	1'0"	10'0"	9'0"
Drift	10'0"	62'0"	42'0"
Wash	62'0"	65'0"	3'0"
Drift	65'0"	89'0"	24'0"
Wash	89'0"	127'0"	38'0"
Hard Sandstone Bottom	127'0"	128'0"	1'0"

Value approx 19 ℔ per cubic yd.

No 2 Q Surge

Position.

Material	From	To	Thickness
Surface	0	1'0"	1'0"
Puggy Drift	1'0"	9'0"	8'0"
Drift	9'0"	27'0"	18'0"
Sand & Sediment	27'0"	34'0"	7'0"
Drift	34'0"	44'0"	10'0"
Wash	44'0"	46'0"	2'0"
Rug	46'0"	47'0"	1'0"
Drift	47'0"	63'0"	16'0"
Drift (Wash Slates)	63'0"	67'0"	4'0"
Drift	67'0"	89'0"	22'0"
Wash	89'0"	110'6"	21'6"
Hard Sandstone Bottom	110'6"	114'0"	3'6"

Value approx 4 ℔ per cubic yd.

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Calyx & Surge. **DRILL**

Reference No. D61/27
DEPT. OF MINES, HOBART
7 AUG 1941
Referred to Geological Survey.
Filed by

The following is the Record of Work done on account of .....

for the week ended July 26th 1941 W. J. Terry

Postal Address Gladstone. *Signature of Foreman.*

District of Rangisava Bore No. 1P, 4.0, 5.0, 6.0, 7.0, 2P and 1Q

Position: No 1 P. 1 chain West of No 44 B ; Section or Lease No. .....

State here particulars of time occupied in removal of plant, dismantling, and re-erecting

Calyx Monday 2 hours Thursday 2 hours Friday 2 hours Surge Monday 3 hours Wednesday 3 hours Thursday 3 hours Friday 2 hours

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	W. J. Terry	day	44	5
Runner	W. Terry	"	"	"
Assistant	C. O. Moore	"	"	"
Runner	N. H. Harper	"	"	"
Assistant	J. F. Butcher	"	"	"
	M. J. Whitmore	"	"	"

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene (fuel)	Oil.
On hand at end of previous week	167:0:0	3:1:0
Received during week	0	0
Total	167:0:0	3:1:0
On hand	132:1:0	2:2:0
Used	34:3:0	3:0

WATER.

Struck at ..... feet.

Flow ..... gallons per hour.

Quality .....

Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole Calyx 5" inches. Surge 4"

Reduced to ..... inches diameter at ..... feet.

Dip of strata .....

Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—

Material Passed through in No 4.0, 5.0, 6.0 & 7.0 attatched to back of sheet

W.J.T.
Initials of Foreman.

Received 7th August 1941

Director of Mines .....

Geological Survey .....

FEET BORED.

Shift.		From feet.	To feet.	For Shift. feet.	DEPTH. At end of Shift
Monday 21/7/41	Night C.	0	31	31	31 No 1P
	Day S.	20	50	30	50 No 4.0
	Afternoon				
Tuesday 22/7/41	Night C.	31	76	45	76 No 1P
	Day S.	0	49	49	49 No 5.0
	Afternoon				
Wednesday 23/7/41	Night C.	76	105	29	105 No 1P
	Day S.	0	52	52	52 No 6.0
	Afternoon				
Thursday 24/7/41	Night C.	105	120	15	120 No 1P
	Day S.	0	28	28	28 No 7.0
	Afternoon				
Friday 25/7/41	Night C.	0	35	35	35 No 2P
	Day S.	0	47	47	47 No 1Q
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				361	

STRATA PASSED THROUGH. No 1 P Calyx

Material	From ft. in.	To ft. in.	Thickness ft. in.	Core obtained. ft. in.
Surface	0	1:0"	1:0"	1:0"
Sand	1:0"	3:0"	2:0"	2:0"
Sediment	3:0"	5:0"	2:0"	2:0"
Clay	5:0"	8:0"	3:0"	3:0"
Rug	8:0"	33:0"	25:0"	25:0"
Drift	33:0"	48:4"	15:0"	15:0"
Rug	48:0"	62:0"	14:0"	14:0"
Drift	62:0"	78:0"	16:0"	16:0"
Wash	78:0"	116:4"	38:4"	38:4"
Slate Bottom	116:4"	120:0"	3:8"	3:8"
Values	Approx 4 oz			

For Diamond Drill Only.

Diamonds on hand .....

Diamonds received .....

Diamonds used in bore .....

No. and size of bits set .....

No 4 O Surge

Position : 2 chain East of No 3 O

Material	From	To	Thickness
Surface	0	2·0"	2·0"
Cement	2·0"	5'0"	3'0"
Puggy Drift	5'0"	13·0"	8'0"
Pug	13·0"	23·0"	10·0"
Wash	23·0"	27'0"	4'0"
Drift	27'0"	45'0"	18'0"
Wash	45'0"	46·5"	1·5"
Slate Bottom	46'5"	50'0	3'7

Value Trace.

No 5 O Surge

Position : 2 chain East of No 4 O

Material	From	To	Thickness
Surface	0	1·0"	1·0"
Cement	1·0"	5'0"	4'0"
Puggy Drift	5'0"	17·0"	12·0"
Drift	17'0"	43'0"	26·0"
Wash	43·0"	44·0"	1·0"
Clunker	44'0"	45'3"	1·3"
Slate Bottom	45'3"	49·0"	3·9"

Value Approx 6 oz.

No 6 O Surge.

Position : 1 Chain West of No 150 B

Material	From	To	Thickness
Surface	0	1·0"	1·0"
Sandy Settlement	1·0"	4'0"	3·0"
Drift	4'0"	11·0"	7'0"
Puggy Drift	11'0"	20·0"	9·0"
Settlement	20·0"	28'0"	8'0"
Drift	28'0"	46·0"	18'0"
Wash	46·0"	48'0"	2·0"
Slate Bottom	48'0"	52·0"	4'0"

Value Trace.

No 7 O Surge

Position : 2 Chain West of No 6 O

Material	From	To	Thickness
Surface	0	1'0"	1'0"
Clay	1'0"	12·0"	11'0"
Settlement	12'0"	25'0"	13'0"
Slate Bottom	25'0"	28'0"	3·0"

Value Trace

Reference No. D6/27.
DEPT. OF MINES, HOBART
24 JUL 1941
Referred to Geological Survey.
Filed by

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Calyx + Surge / DRILL

The following is the Record of Work done on account of Geological Survey.
for the week ended July 18th 1941
Postal Address Glaustone
District of Ringarooma Bore No. 7M, 8M, 20, 30, and 40.
Position: No 7M 1 Chain East of No 1M ; Section or Lease No.

Signature of Foreman.

State here particulars of time occupied in removal of plant, dismantling, and re-erecting
Calyx 3 hours 18 minutes Monday 2 hours 20 minutes Friday
Surge 1 hour 20 minutes Monday 1 hour 30 minutes Thursday 1 hour 30 minutes Wednesday
3 hours Friday

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	W Perry	day	44	5
Runner	W Perry	"	"	"
Assistant	C.A. Moore	"	"	"
Runner	N.K. Hughes	"	"	"
Assistant	J.J. Butcher	"	"	"
	M.G. Whitmore	"	"	

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene Fuel. gal of 45 lbs	Oil. gal of 45 lbs
On hand at end of previous week	14-2-0	4-3-0
Received during week	18-0-0	0
Total	32-2-0	4-3-0
On hand	16-7-0	1-2-0
Used	31-2-0	3-1-1

WATER.

Struck at feet.
Flow gallons per hour.
Quality
Depth from surface when bore completed feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole Calyx 5 inches. Surge 4"
Reduced to inches diameter at feet.
Dip of strata
Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—
No footage Calyx Wednesday grinding valves of tractor and general overhaul. Material Passed through in 8M, 20 + 30 attached 6 back of sheet.

W.P. Initials of Foreman.

6th August 1941

of Mines
l Survey

FEET BORED.

Shift.		From feet.	To feet.	For Shift. feet.	DEPTH. At end of Shift
Monday 14/7/41	Night C.	79	95	16	95 No 7M
	Day S.	0	45	45	45 No 20
	Afternoon				
Tuesday 15/7/41	Night C.	0	57	57	57 No 8M
	Day S.	45	82	37	82 No 20
	Afternoon				
Wednesday 16/7/41	Night C.	grinding valves + overhauling tractor			
	Day S.	0	38	38	38 No 30
	Afternoon				
Thursday 17/7/41	Night C.	51	60	9	60 No 8M
	Day S.	38	52	14	52 No 30
	Afternoon				
Friday 18/7/41	Night C.	60	83	23	83 No 8M
	Day S.	0	20	20	20 No 40
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				253	

STRATA PASSED THROUGH.

Material	From No 7 M ft. in.	To Surge ft. in.	Thickness ft. in.	Core obtained. ft. in.
Surface	0	1-0"	1-0"	1-0"
Pliocene Drift	1-0"	19-0"	18-0"	18-0"
Drift	19-0"	28-0"	9-0"	9-0"
Sediment	28-0"	38-0"	10-0"	10-0"
Wash	38-0"	40-0"	2-0"	2-0"
Sediment	40-0"	44-0"	4-0"	4-0"
Drift	44-0"	75-0"	31-0"	31-0"
Wash	75-0"	76-0"	1-0"	1-0"
Drift	76-0"	88-0"	12-0"	12-0"
Wash	88-0"	91-7"	3-7"	3-7"
Slate Bottom	91-7"	95-5"	3-10"	3-10"
Value of Core				

For Diamond Drill Only.

Diamonds on hand
Diamonds received
Diamonds used in bore
No. and size of bits set

No 8 M Calyx

Position: 2 Chain East of No 7 M

Material	From	To	Thickness
Surface	0	1'0"	1'0"
Sand	1'0"	3'0"	2'0"
Sediment	3'0"	6'0"	3'0"
Clay	6'0"	10'0"	4'0"
Sediment	10'0"	17'0"	7'0"
Wash	17'0"	18'0"	1'0"
Sediment	18'0"	22'0"	4'0"
Drift	22'0"	30'0"	8'0"
Pug	30'0"	34'0"	4'0"
Drift	34'0"	75'0"	41'0"
Slate Bottom	75'0"	83'0"	8'0"
Value	Trace.		

No 2 O Sluice.

Position 1 Chain East of No 1 O

Material	From	To	Thickness
Surface	0	1'0"	1'0"
Cement	1'0"	3'0"	2'0"
Puggy Drift	3'0"	16'0"	13'0"
Drift	16'0"	22'0"	6'0"
Sediment	22'0"	31'0"	9'0"
Drift	31'0"	62'0"	31'0"
Wash	62'0"	66'0	4'0"
(Sandy Sediment Probably Bottom)	66'0"	81'0"	15'0"
Slate Bottom	81'0"	82'0"	1'0"
Value	Trace.		

No 3 O Sluice

Position: 1 Chain East of No 2 O

Material	From	To	Thickness
Surface	0	1'0"	1'0"
Cement	1'0"	4'0"	3'0"
Puggy Drift	4'0"	16'0"	12'0"
Drift	16'0"	35'10"	19'10"
Wash	35'10"	40'6"	5'6"
Slate Bottom	40'6"	52'0"	11'6"
Value	Trace		

DEPARTMENT OF MINES, TASMANIA.

RING OPERATIONS. Calyx + Surge DRILL

The following is the Record of Work done on account of .....

for the week ended July 11th 1941 W. J. Terry

Postal Address Gladstone *Signature of Foreman.*

District of Ringarooma Bore No. 5M, 6M, 7M, 2N and 10.

Position: No 5M 1 chain West of No 4 M ; Section or Lease No.

State here particulars of time occupied in removal of plant, dismantling, and re-erecting

Calyx 3 hours 30 minutes Tuesday 2 hours Wednesday

Surge 2 hours Monday 4 hours Wednesday

Reference No. D6/1/27.
DEPT. OF MINES, HOBART
21 JUL 1941
Referred to Geological Survey.
Filed by

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	W J Terry	Day	44	5
Runner	H Terry	"	44	5
Assistant	C A Moore	"	35½ M	4
Runner	N K Harper	"	44	5
Assistant	M S Whitmore	"	44	5
	J F Bulcher	"	35½	4

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene (Fuel). gal. qr. pts	Oil. gal. qr. pts
On hand at end of previous week	57. 3. 0	6. 0. 0
Received during week	0	0
Total	57. 3. 0	6. 0. 0
On hand	14. 2. 0	4. 3. 0
Used	37. 1. 0	1. 1. 0

WATER.

Struck at feet.

Flow gallons per hour.

Quality

Depth from surface when bore completed feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole Calyx 5" inches. Surge 4

Reduced to inches diameter at feet.

Dip of strata

Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—

Material Passed Through in No 6 M, 2 N and 10, attached to back of Sheet

WJT
Initials of Foreman.

Received 21st July 1941

Director of Mines

Geological Survey

FEET BORED.

Shift.		From feet.	To feet.	For Shift feet.	At end of Shift
Monday 7/7/41	Night C.	36	80	44	80 No 5 M
	Day S.	0	27	27	27 No 2 N
	Afternoon				
Tuesday 8/7/41	Night C.	0	24	24	24 No 6 M
	Day S.	37	78	41	78 No 2 N
	Afternoon				
Wednesday 9/7/41	Night C.	24	47	23	47 No 6 M
	Day S.	18	99	21	99 No 2 N
	Afternoon				
Thursday 10/7/41	Night C.	0	44	44	44 No 7 M
	Day S.	0	57	57	57 No 10
	Afternoon				
Friday 11/7/41	Night C.	44	79	35	79 No 7 M
	Day S.	57	70	19	70 No 10
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				339	

STRATA PASSED THROUGH.

Material	From No 5 M Calyx. ft. in.	To ft. in.	Thickness ft. in.	Core obtained. ft. in.
Surface	0	1'0"	1'0"	1'0"
Cement	1'0"	3'0"	2'0"	2'0"
Drift	3'0"	6'0"	3'0"	3'0"
Rock	6'0"	18'0"	12'0"	12'0"
Wash	18'0"	22'0"	4'0"	4'0"
Drift	22'0"	24'0"	2'0"	2'0"
Sediment	24'0"	46'0"	22'0"	22'0"
Drift	46'0"	58'0"	12'0"	12'0"
Rock	58'0"	61'0"	3'0"	3'0"
Drift	61'0"	73'0"	12'0"	12'0"
Slate Bottom	73'0	80'0"	7'0"	7'0"
Value	No Core			

For Diamond Drill Only.

Diamonds on hand

Diamonds received

Diamonds used in bore

No. and size of bits set

No 6 M Calyx

Position: 2 Chain West of No 5 M.

Material	From	To	Thickness
Surface	0	1·0"	1·0"
Cement	1·0"	3·0"	2·0"
Drift	3·0"	6·0"	3·0"
Sediment	6·0"	15·0"	9·0"
Drift	15·0"	39·0"	24·0"
Slate Bottom	39·0"	47·0"	8·0"
Value	Nil.		

No 2 N. Singe

Position: 1 Chain East of No 1 N

Material	From	To	Thickness
Surface	0	1·0"	1·0"
Clay	1·0"	8·0"	7·0"
Drift	8·0"	14·0"	6·0"
Sediment	14·0"	36·0"	22·0"
Drift	36·0"	48·0"	12·0"
Wash	48·0"	52·0"	4·0"
Drift	52·0"	76·0"	24·0"
Pug	76·0"	90·0"	14·0"
Wash	90·0"	92·0"	2·0"
Pug	92·0"	96·7"	4·7"
Slate Bottom	96·7"	99·0"	2· 5"
Value	Trace.		

No 1 O Singe

Position: 1 Chain East of No 148 B.

Material	From	To	Thickness
Surface	0	3·0"	3·0"
Sediment	3·0"	5·0"	2·0"
Drift	5·0"	20·0"	15·0"
Sediment	20·0"	30·0"	10·0"
Drift	30·0"	67·0"	37·0"
Slate Bottom	67·0"	70"	3·0"
Value	Nil		

DEPARTMENT OF MINES, TASMANIA.

RING OPERATIONS. Calyx and Surge DRILLS

The following is the Record of Work done on account of.....

or the week ended July 4th 1941 W. J. Terry

Postal Address Gladstone

Signature of Foreman.

District of Rangaroona Bore No. 4 M., 5 M and

Position No 4 M. 1 Chain West of No 3 M.; Section or Lease No.

State here particulars of time occupied in removal of plant, dismantling, and re-erecting

Calyx 4 hours Monday 2 hours Thursday 2 hours Friday

Surge 3 hours Monday 2 hours 30 minutes Friday

Reference No. 061-127
DEPT. OF MINES, HOBART
15 JUL 1941
Referred to Geological Survey.
Filed by

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	W. J. Terry	day	44	5
~~Runner~~	W. Terry	"	"	"
Assistant	C. A. Moore	"	40	"
~~Runner~~	N. H. Harper	"	"	"
Assistant	J. F. Butcher	"	"	"
"	M. S. Wilmore	"	0	"

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene gal. qts. pts.	Oil gal. qts. pts.
On hand at end of previous week	96. 1. 0	7. 0. 0
Received during week	0	0
Total	96. 1. 0	7. 0. 0
On hand	51. 3. 0	6. 0. 0
Used	35. 2. 0	1. 0. 0

WATER.

Struck at feet.

Flow gallons per hour.

Quality

Depth from surface when bore completed feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole Calyx 5" inches. Surge 4"

Reduced to inches diameter at feet.

Dip of strata

Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—

"Material Passed Through" in No1
M attached to back of
Report. Lost Time 4 hours
Tuesday Wet

W.J.T.
Initials of Foreman.

Received 15th July 1941

Director of Mines

Geological Survey

FEET BORED.

Shift.		From feet.	To feet.	For Shift. feet.	DEPTH. At end of Shift
Monday 30/6/41	Night C	0	35	35	35 No 4 M
	Day S	0	31	31	31 No 1 N
	Afternoon				
Tuesday 1/7/41	Night C	35	53	18	53 No 4 M
	Day S	31	53	22	53 No 1 N
	Afternoon				
Wednesday 2/7/41	Night C	53	86	33	86 No 4 M
	Day S	53	93	40	93 No 1 N
	Afternoon				
Thursday 3/7/41	Night C	86	102	14	102 No 4 M
	Day S	93	113	20	113 No 1 N
	Afternoon				
Friday 4/7/41	Night C	0	36	36	36 No 5 M
	Day S	113	123	10	123 No 1 N
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				259	

STRATA PASSED THROUGH.

Material	From ft. in.	To ft. in.	Thickness ft. in.	Core obtained. ft. in.
No 4 M Calyx				
Surface	0	1.0"	1.0"	1. 0"
Cement	1.0"	2.0"	1.0"	1. 0"
Sediment	2.0"	7.0"	5.0"	5. 0"
Drift	7.0"	12.0"	5.0"	5. 0"
Sediment	12.0"	14.0"	2.0"	2. 0"
Drift	14.0	53.0"	39.0"	39.0"
Sediment	53.0"	60.0"	7.0"	7.0"
Drift	60.0"	77.0"	17.0"	17.0"
Wash	77.0"	94.3"	17.3"	17.3"
Slate Bottom	94.3"	102.0"	7.9"	7.9"
Values	Approx.	3 oz	per Calyx	set.

For Diamond Drill Only.

Diamonds on hand

Diamonds received

Diamonds used in bore

No. and size of bits set

7284....9 (57)

No 1 N Surge.

Position: 1 Chain East of No 160 B

Material	From	To	Thickness
Surface	0	1'0"	1'0"
Cement	1'0"	4'0"	3'0"
Clay	4'0"	8'0"	4'0"
Puggy Drift	8'0"	23'0"	15'0"
Wash	23'0"	25'0"	2'0"
Drift	25'0"	35'0"	10'0"
Sediment	35'0"	45'0"	10'0"
Wash	45'0"	51'0"	6'0"
Drift	51'0"	62'0"	11'0"
Pug.	62'0"	66'0"	4'0"
Drift	66'0"	75'0"	9'0"
Pug.	75'0"	101'0"	26'0"
Drift	101'0	112'0	11'0"
Wash	112'0"	123'0"	11'0"
Sandstone Bottom	123'0"	124'0"	1'0"

Value approx 11 oz per cubic ft.

Ref. No. D61-127
DEPT. OF MINES, HOBART
21 JUL 1941
Referred to Geological Survey Gladstone.
Files

July 18th 1941

Mr W. H. Williams
Director of Mines
Hobart.

Dear Sir

I am in receipt of your letter of the 14th instant re. confusion in drill sheets for week ending June 28th and the following are the corrected details:

No 3 L
From 74' to 102' 28' for shift
Total depth of bore 105'

No 4 L
From 25' to 66' 41' for shift.
From 60' to 73' 13'
Total depth of this bore 73'

Yours faithfully
W J Hoby
Drill Foreman

H 0

QJH/1

14th July, 1941

Dear Sir,

There appears to be some confusion in your drill sheet for week ended 26th June, 1941, regarding bore-holes Nos.3L and 4L.

No.3L: 24/6/41. From 74 to 102, 38 feet for the shift. Should this read 28 feet for the shift? Then, in details of strata passed through, the depth of the hole is shewn as 105 feet.

No.4L: On 26/6/41, the depth drilled for the shift is shewn from 25 feet to 66 feet, 31 feet; should this read 41 feet? Next day, the 27th, the depth is shewn as 60 feet to 82 feet, being 12 feet for the shift, while in the details of strata passed through the total depth is given as 73 feet.

I shall be glad if you will forward a corrected statement of the details required.

Yours faithfully,

DIRECTOR OF MINES

W. J. Terry Esq.,
Drill Foreman,
GLADSTONE.

DEPARTMENT OF MINES, TASMANIA.

ORING OPERATIONS. Calyx & Surge DRILL

The following is the Record of Work done on account of .....

for the week ended June 26th 1941 W. J. Terry

Postal Address Gladstone. *Signature of Foreman.*

District of Ringarooma. Bore No. 2 M, 3 M, 3 L, and 4 L

Position No 2 M. 1 Chain from No 1 M. Bearing West ; Section or Lease No. D61-127

State here particulars of time occupied in removal of plant, dismantling, and re-erecting

Calyx 4 hours Tuesday

Surge 5 hours Wednesday

Reference No. D61-127
DEPT. OF MINES, HOBART
7 JUL 1941
Referred to Geological Survey.
Filed by

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	W. J. Terry	day	44	5
Runner	R. Terry	"	"	"
Assistant	C. A. Mace	"	"	"
Runner	N. R. Harper	"	"	"
Assistant	J. F. Butcher	"	"	"
	M. E. Whitmore	"	"	"

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene gal qts Pts	Oil. gal qts Pts
On hand at end of previous week	124-3-0	8-1-0
Received during week	0	0
Total	124-3-0	8-1-0
On hand	86-1-0	7-0-0
Used	38-2-0	1-1-0

WATER.

Struck at ..... feet.

Flow ..... gallons per hour.

Quality .....

Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole Calyx 5 inches. Surge 4

Reduced to ..... inches diameter at ..... feet.

Dip of strata .....

Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—

Material Passed Through as
No 3 M, 3 L and 4 L attached
on 4a Back of Sheet

W.J.T. *Initials of Foreman.*

Received 7th July 1941

Director of Mines .....

Geological Survey .....

FEET BORED.

Shift.		From feet.	To feet	For Shift. feet.	DEPTH. At end of Shift
Monday 23/6/41	Night C.	85	115	30	115 No2 M.
	Day S.	31	74	43	74 No3 L
	Afternoon				
Tuesday 24/6/41	Night C.	115	120	5	120 No2 M
	Day S.	14	102	88	102 No3 L
	Afternoon				
Wednesday 25/6/41	Night C.	0	51	51	51 No3 M
	Day S.	0	25	25	25 No4 L
	Afternoon				
Thursday 26/6/41	Night C.	51	94	43	94 No3 M
	Day S.	25	66	41	66 No4 L
	Afternoon				
Friday 27/6/41	Night C.	94	120	26	120 No3 M
	Day S.	60	82	12	82 No4 L
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				304	

STRATA PASSED THROUGH.

Material	From No2 M ft. in.	To Calyx ft. in.	Thickness ft. in.	Core obtained. ft. in.
Surface	0	1'0"	1'0"	1'0"
Cement	1'0"	3'0"	2'0"	2'0"
Settlement	3'0"	5'0"	2'0"	2'0"
Pug	5'0"	10'0"	5'0"	5'0"
Piggy Drift	10'0"	14'0"	4'0"	4'0"
Drift	14'0"	30'0"	16'0"	16'0"
Pug	30'0"	40'0"	10'0"	10'0"
Drift	40'0"	74'0"	34'0"	34'0"
Wash	74'0"	103'0"	29'0"	29'0"
Drift	103'0"	110'0"	7'0"	7'0"
Wash	110'0"	118'3"	8'3"	8'3"
Hard Slate Bottom	118'3"	120'0"	1'9"	1'9"
Values	Approx	5 oz.	per cubic yd.	

For Diamond Drill Only.

Diamonds on hand .....

Diamonds received .....

Diamonds used in bore .....

No. and size of bits set .....

No 3 M Calyx.

Position: 1 chain from No 2 M West

Material	From	To	Thickness
Surface	0	1'0"	1'0"
Cement	1'0"	2'0"	1'0"
Clay	2'0"	5'0"	3'0"
Sediment	5'0"	10'0"	5'0"
Drift	10'0"	20'0"	10'0"
Sediment	20'0"	23'0"	3'0"
Drift	23'0"	28'0"	5'0"
Wash	28'0"	31'0"	3'0"
Sediment	31'0"	35'0"	4'0"
Drift	35'0"	51'0"	16'0"
Pug	51'0"	55'0"	4'0"
Drift	55'0"	76'0"	21'0"
Wash	76'0"	118'4"	42'4"
Slate Bottom	118'4"	120'	1'8"

Value approx 16oz per cubic yd.

No 3 L Surge

Position: 1 chain from No 2 L East

Material	From	To	Thickness
Surface	0	1'0"	1'0"
Cement	1'0"	4'0"	3'0"
Buggy Drift	4'0"	9'0"	5'0"
Sediment	9'0"	12'0"	3'0"
Drift	12'0"	41'0"	29'0"
Wash	41'0"	43'0"	2'0"
Drift	43'0"	69'0"	26'0"
Pug	69'0"	90'0"	21'0"
Wash	90'0"	97'0"	7'0"
Slate Bottom	97'0"	105'0"	8'0"

Value a little tin

No 4 L Surge

Position: 1 chain from No 3 L, East.

Material	From	To	Thickness
Surface	0	1'0"	1'0"
Cement	1'0"	3'0"	2'0"
Clay	3'0"	12'0"	9'0"
Drift	12'0"	26'0"	14'0"
Sediment	26'0"	46'0"	20'0"
Drift	46'0"	63'0"	17'0"
Wash	63'0"	65'0"	2'0"
Pug	65'0"	70'0"	5'0"
Slate bottom	70'0"	73'0"	3'0"

Value Traces

DG/- 127

1/1

14th July, 1941

MEMORANDUM:

DRILLING - SCOTIA LEAD

I am in receipt of your report of the 8th instant and it is observed that you appreciate the logic of linking up the course of the runs of higher-grade drift.

The course of deflection of the high-grade drift, northerly from 3M, is a factor that should be scouted, even if relatively close boring becomes necessary.

The drilling now to be undertaken should produce interesting results.

DIRECTOR OF MINES

Mr. W. J. Terry,
Drill Foreman,
GLADSTONE.

Ref. No. DC/127
DEPT. OF MINES, HOBART
10 JUL 1941
Referred to
Filed by

Glastone
July 8th 1941

Mr. W. H. Williams
Director of Mines
Hobart

Dear Sir,

I have been over the various positions mentioned in your Memorandum of July 1st.

It appears to me that with a few diamond bore it would be possible to form a link between 66 B, 251 B and 3 M. and after completing M Line I will get the Deloyd Drill on to this job.

I do not consider we would get ground of high value West of No 8 B unless another run was cut as the bed-rock has been located by a pit some 10 chain from this bore.

The Surge Drill is boring a further extention of lines and with the results coming to hand I consider

There is a big chance of adding to the width of the lead for some distance South on this area.

On completing N Line I will set this machine on E. Line 78-148 B and carry it on both East and West

Yours faithfully
W. Henry
Drill Foreman

Reference No. D61-12
DEPT. OF MINES, HOBART
7 JUL 1941
Referred to
Filed by

Glass tone.
July 6th 1941

Mr. W. H. Williams
Director of Mines
Hobart

Dear Sir.

I am in receipt of your letter re Stocks on hand at June 30th and am making a list of these & forward to you early next week.

I am also in receipt of your Memorandum re drill holes and possibilities.

We have been fully occupied this week with the drills and have not had time to give this the consideration necessary to very and I will go over the position mentioned and I will reply early next week

Boring

No 4 N Bore Colyer Drill.

Position 1 Chain West of No 3 N

No 3 N

Bottomed at 94' 3" Value Approx
3 oz per cubic yd.
No 1 N Bore Surge Drill
Position 1 chain East of No 160B
Bottomed at 123' 0" Value Approx
11 oz per cubic yd.
This bore comeing in with good
value still bear out your suggest-
ion that there is every possibility
of more value East of bores
all ready completed

Yours faithfully
W J Hardy
Asst Foreman

D61-127.

1/1

1st July, 1941

MEMORANDUM:

I am in receipt of your report of the 28th ultimo upon the progress of drilling operations and the results confirm the opinion already expressed that the lateral extremities of the tin-bearing drifts have not been proved.

3M being one chain west of 2M and averaging 16 oz.per cubic yard is of interest and tends to produce the conclusion that there is still a connection to be made between 66B, 251B, and 3M.

Continue boring out the line westerly from 3M and then direct attention to the possibility of scouting a connection between 3M and 66B.

In addition it will be necessary to test out the ground northerly from 3M to prove any northern extension of these values. What are the prospects westerly from 78B? This factor should not be overlooked as one demanding consideration.

I anticipated deeper ground and better values between 3I and 14I.

The result of 2L is of interest and it is just possible that there is a connection between this bore and 179B and 181B.

The survey commenced by the Field Geologist has to be completed and when this is done the position in regard to boring will be more accurately revealed. On the present plotting, there is a tendency to conclude that the lead of higher values on the 156-159B line splits but it is still to be proved beyond doubt that the 78-148B line represents the full width of tin-bearing drifts. I am of the opinion that an extension of drilling easterly and westerly along this line may reveal something as yet unknown.

Give consideration to the foregoing observations and, if you have no more constructive comments to offer at present, continue with drilling on the basis of these observations.

I expect to visit Gladstone within the next few weeks when the position will be generally discussed.

Your detailed report is appreciated.

DIRECTOR OF MINES

Mr. W. J. Terry,
Drill Foreman,
GLADSTONE.

Reference No.
DEPT. OF MINES, HOBART
1 JUL 1941
Referred to Geological Survey.
Filed by

Gladstone
June 28th 1941

Mr. W. H. Williams
Warden of Mines
Hobart

Dear Sir

Since last writing you we have completed the following bores.

No 1 K. Surge Drill:
Position 1 Chain East of Mg 64 B
Bottomed at 84' Value Trace

No 2 K. Surge Drill.
Position 1 Chain East of No 1 K.
Bottomed at 65' Value Trace

No 1 J Surge Drill
Position 2 Chain West of No 5 J
Bottomed at 34' Cursed on to 65'
in bedrock to be definitely
sure about this. Value Trace

No 1 L Surge Drill
Position 1 Chain East of No 161 B.
Bottomed at 107' Value Appox 1 oz.

No 2 L Surge Drill
Position 1 Chain East of No 1 L

No 2 L

Bottomed at 115'6" Value appox ¾ lb per Cubic Yd.

No 3 L Surge Drill

Position 1 chain East of No 2 L

Bottomed at 97'0" Value a little tin

Sample forwarded for assay ✓

No 4 L Surge Drill

Position 1 chain East of No 3 L ✓

Bottomed at 70' Value Trace.

No 14 L Calyx Drill.

Position 1 Chain West of No 13 L ✓

Bottomed at 120'7" Value appx 4 ✓

per Cubic Yd.

No 15 L Calyx Drill

Position 1 Chain West of No 14 L

Bottomed at 96' Value a little tin

Samples forward for assay

No 1 M Calyx Drill

Position 5 Chain West of 274B

Bottomed at 104'6" Value appx 3 oz.

No 2 M Calyx Drill

Position 1 Chain West of No 1 M

Bottomed at 118'3" Value appx 5 oz

No 3 M Calyx Drill

Position 1 Chain West of No 2 M

Bottomed at 118'4 Value appx 1 lb.

The results recovered in No 2 L and No 2 M were very good.

I am pleased with No 2 M as it gave a big help to clear up the run of value in this area.

I would be glad if you would have the position of this bore plotted and let me know if it would be advisable to put in some more close bores on the line South of this one.

The result recovered in No 2 L proves that we have not reached the out side of all values in this area.

On getting the result of these bores if you would want any particular position tested please let me know and I will have it seen straight away.

Yours faithfully

W J Young

Drill Foreman

Act.

1.7.21

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS.

Calyx + Surge DRILL

The following is the Record of Work done on account of .....

for the week ended June 20th 1941 W. J. Henry

Postal Address Gladstone *Signature of Foreman.*

District of Ringarooma Bore No. No 2 L, 3 L, 1 M + 2 M.

Position: No 2 L 1 chain from No 1 L East; Section or Lease No. .....

State here particulars of time occupied in removal of plant, dismantling, and re-erecting

Calyx 5 hours Wednesday

Surge 2 hours Thursday 2 hours Friday

Referred to DEPT. OF MINES, HOBART
27 JUN 1941
Filed by

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	W. J. Henry	day	44	5
Runner	R. Henry	"	"	"
Assistant	C.A. Moore	"	"	"
Runner	N. H. Hurst	"	"	"
Assistant	J. J. Butcher	"	"	"
	M. S. Whelmore	"	"	"

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene gal qts pts	Oil. gal qts pts
On hand at end of previous week	61 3 0	9 2 1
Received during week	88 0 0	0
Total	149 3 0	9 2 1
On hand	124 3 0	8 1 0
Used	25 0 0	1 1 1

WATER.

Struck at ..... feet.

Flow ..... gallons per hour.

Quality .....

Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole Calyx 5" inches. Surge 4"

Reduced to ..... inches diameter at ..... feet.

Dip of strata .....

Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—

"Material Passed Through" in No 2 L attatched to back of Sheet. Monday Hung - Holiday Tuesday

W.J.H.
Initials of Foreman.

Received .....

Director of Mines .....

Geological Survey .....

FEET BORED.

Referred to Geological Survey. Filed by

Shift.		From feet.	To feet.	For Shift. feet.	DEPTH At end of Shift
Monday 16/6/41	Night				
	Day		Hung	Holiday	Holiday
	Afternoon				
Tuesday 17/6/41	Night C.	100	110	10	110 No 2 M
	Day S.	25	65	40	65 No 2 L
	Afternoon				
Wednesday 18/6/41	Night C.	0	15	15	15 No 2 M
	Day S.	65	95	30	95 No 2 L
	Afternoon				
Thursday 19/6/41	Night C.	15	55	40	55 No 2 M
	Day S.	95	120	25	120 No 2 L
	Afternoon				
Friday 20/6/41	Night C.	55	85	30	85 No 2 M
	Day S.	0	31	31	31 No 3 L
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				231	

STRATA PASSED THROUGH.

Material	From ft. in.	To ft. in.	Thickness ft. in.	Core obtained. ft. in.
No 2 L Surface	0	1'0"	1'0"	1'0"
Gravel	1'0"	3'0"	2'0"	2'0"
Bagged Drift	3'0"	19'0"	16'0	16'0"
Sediment	19'0"	31'0"	12'0	12'0"
Drift	31'0"	33'0"	2'0"	2'0"
Sediment	33'0"	38'0"	5'0"	5'0"
Wash	38'0"	40'0"	2'0"	2'0"
Drift	40'0"	74'0"	34'0"	34'0"
Slug	74'0"	100'0"	26'0"	26'0"
Wash	100'0"	115'6"	5'6"	5'6"
Slate Bottom	115'6"	120'0"	4'6	4'6"
Value	approx	4/- lb	per	Calcx Fd.

For Diamond Drill Only.

Diamonds on hand .....

Diamonds received .....

Diamonds used in bore .....

No. and size of bits set .....

No 1 M. Calyx

Position: 5 Claim from No 274 B West

Material	From	To	Thickness
Surface	0	1'0"	1'0"
Clay	1'0"	4'0"	3'0"
Sediment	4'0"	10'0"	6'0"
Buggy Drift	10'0"	13'0"	3'0"
Drift	13'0"	29'0"	16'0
Wash	29'0"	31'0"	2'0"
Drift	31'0"	41'0"	10'0"
Sediment (Deckford Vein)	41'0"	45'0"	4'0"
Wash	45'0"	50'0"	5'0"
Drift	50'0"	73'0"	23'0"
Wash	73'0"	104'6"	31'6"
Slate Bottom	104'6"	110'0"	5'6"

Value. Approx 3 oz per Cubic yd.

Referred to the Geological Survey for recording.

DIRECTOR OF MINES

27.6.41.

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Calyx & Auger DRILL

The following is the Record of Work done on account of .....

for the week ended June 13th 1941 W. J. Henry

Postal Address Gladstone. *Signature of Foreman.*

District of Rangarooma Bore No. 15 J., 1 L., 2 L. and 6 M.

Position No 15 J. 1 Chain from No 4 J. West ; Section or Lease No. .....

State here particulars of time occupied in removal of plant, dismantling, and re-erecting

Calyx 6 hours Tuesday

Auger 3 hours Monday 3 hours 30 minutes Friday

MINES, TAS. DEPT. OF MINES, HOBART 26 JUN 1941 Referred to Geological Survey Filed by

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	W. Henry	day	44	5
Runner	K. Henry	"	"	"
Assistant	C. A. Moore	day	43	6
Runner	N. K. Hunter	"	"	"
Assistant	J. J. Butcher	"	"	2
	W. S. Wilmore			

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Fuel Kerosene gal. qts. pts.	Oil gal. qts. pts.
On hand at end of previous week	95-2-0	10-2-1
Received during week	0	0
Total	95-2-0	10-2-1
On hand	61-3-0	9-2-1
Used	33-3-0	1-0-0

WATER.

Struck at ..... feet.

Flow ..... gallons per hour.

Quality .....

Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole Calyx 5 inches. Auger 4"

Reduced to ..... inches diameter at ..... feet.

Dip of strata .....

Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—

Lost 1 hour Wednesday Wet

Material Passed Through in No 1 attatched 5 back of sheet

W.J.H.
Initials of Foreman.

Received .....

Director of Mines .....

Geological Survey .....

FEET BORED.

Shift.		From feet.	To feet.	For Shift. feet.	DEPTH At end of Shift
Monday 9 16 14	Night C.	74	96	22	96 No 15 J
	Day S.	0	33	33	33 No 1 L
	Afternoon				
Tuesday 10 16 14	Night C.	96	106	10	106 No 15 J
	Day S.	33	73	40	73 No 1 L
	Afternoon				
Wednesday 11 16 14	Night C.	0	35	35	35 No 1 M
	Day S.	73	100	27	100 No 1 L
	Afternoon				
Thursday 12 16 14	Night C.	35	76	41	76 No 1 M
	Day S.	100	110	10	110 No 1 L
	Afternoon				
Friday 13 16 14	Night C.	76	100	24	100 No 1 M
	Day S.	0	25	25	25 No 2 L
	Afternoon				
Saturday 1 1	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				264	

STRATA PASSED THROUGH.

Material	From No 15 J. ft. in.	To Calyx ft. in.	Thickness ft. in.	Core obtained. ft. in.
Surface	0	1'0"	1'0"	1'0"
Cement	1'0"	2'0"	1'0"	1'0"
Clay	2'0"	5'0"	3'0"	3'0"
Drift	5'0"	45'0"	40'0"	40'0"
Wash	45'0"	46'0"	1'0"	1'0"
Drift	46'0"	52'0"	6'0"	6'0"
Sediment	52'0"	57'0"	5'0"	5'0"
Drift	57'0"	75'0"	18'0"	18'0"
Wash	75'0"	96'0"	21'0"	21'0"
Slate Bottom	96'0"	106'0"	10'0"	10'0"
A little Iron				

For Diamond Drill Only.

Diamonds on hand .....

Diamonds received .....

Diamonds used in bore .....

No. and size of bits set .....

No 1 L Surge

Position: 1 Chain from 161B East

Material	From	To	Thickness
Surface	0	1'0"	1'0"
Cement	1'0"	5'0"	4'0"
Puggy Drift	5'0"	11'0"	6'0"
Drift	11'0"	13'0"	2'0"
Sediment	13'0"	44'0"	31'0"
Drift	44'0"	72'0"	28'0"
Puggy	72'0"	102'0"	30'0"
Drift	102'0"	105'0"	3'0"
Wash	105'0"	107'0"	2'0"
Slate Bottom	107'0"	110'0"	3'0"

Value Approx 1 oz per Cubic yd

DEPT. OF MINES, HOBART
23 JUN 1941
Referred to Geological Survey
Filed by

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Calyx and Surge DRILL

The following is the Record of Work done on account of .....
for the week ended June 6 1941 W J Henry
Postal Address Gladstone *Signature of Foreman.*
District of Pingaroona Bore No. 14 J, 14 J, 15 J, 1 K and 2 K
Position No 14 J 1 Chain West of No 13 J ; Section or Lease No. .....

State here particulars of time occupied in removal of plant, dismantling, and re-erecting

Calyx . 3 hours 30 minutes Wednesday 2 hours Thursday
Surge 3 hours 30 minutes Monday 1 hour Wednesday 3 hours Thursday 1 hour Friday

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	W Henry	day	44	5
Runner	W Seeby	"	"	"
Assistant	C A Monk	"	"	"
Runner	N. H. Harper	"	"	"
Assistant	J J Bulcher	"	"	"
	W S Wilmot			

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene Full gal qts pts	Oil. gal qts pts
On hand at end of previous week	128 2 0	11 2 1
Received during week	0	0
Total	128 2 0	11 2 1
On hand	95 3 0	10 2 1
Used	32 3 0	1 0 0

WATER.

Struck at ..... feet.
Flow ..... gallons per hour.
Quality .....
Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole Calyx 5 inches. Surge 4
Reduced to ..... inches diameter at ..... feet.
Dip of strata .....
Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—

Casing many tight holes to
Lying loose in No 14 J.
Material passed through in No
1 K, 2 K, and 14 J attached
to back of sheet W.J.H.

Initials of Foreman.
Received 23rd June 1941
Director of Mines .....
Geological Survey .....

FEET BORED.

Shift.		From feet.	To feet.	For Shift. feet.	DEPTH. At end of Shift
Monday 2 6 41	Night C	101	110	9	110 No 14 J
	Day S	76	84	8	84 No 1 K
	Afternoon				
Tuesday 3 6 41	Night C	110	115	5	115 No 14 J
	Day S	0	45	45	45 No 2 K
	Afternoon				
Wednesday 4 6 41	Night C	115	123	8	123 No 14 J
	Day S	45	70	25	70 No 2 K
	Afternoon				
Thursday 5 6 41	Night C	0	35	35	35 No 15 J
	Day S	0	32	32	32 No 14 J
	Afternoon				
Friday 6 6 41	Night C	35	74	39	74 No 15 J
	Day S	32	65	33	65 No 14 J
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				239	

STRATA PASSED THROUGH.

Material	From ft.	in.	To ft.	in.	Thickness ft.	in.	Core obtained. ft.	in.
No 14 J Calyx								
Surface	0		1'0"		1'0"		1'0"	
Clay	1'0"		2'0"		1'0"		1'0"	
Sediment	2'0"		4'0"		2'0"		2'0"	
Sand	4'0"		7'0"		3'0"		3'0"	
Sediment	7'0"		19'0"		12'0"		12'0"	
Drift	19'0"		31'0"		12'0"		12'0"	
Wash	31'0"		33'0"		2'0"		2'0"	
Drift	33'0"		53'0"		20'0"		20'0"	
Sediment	53'0"		55'0"		2'0"		2'0"	
Drift	55'0"		85'0"		30'0"		30'0"	
Wash	85'0"		116'0"		31'0"		31'0"	
Boulder	116'0"		118'0"		2'0"		2'0"	
Wash	118'0"		120'7"		2'7"		2'7"	
Hard Slate Bottom	120'7"		123'0"		2'5"		2'5"	
Value Approx			4 0					

For Diamond Drill Only.

Diamonds on hand .....
Diamonds received .....
Diamonds used in bore .....
No. and size of bits set .....

7284....9 (57)

No 1 K. Surge.

Position: 1 Chain from No 64 B East

Material	From	To	Thickness
Surface	0	1'0"	1'0"
Cement	1'0"	5'0"	4'0"
Drift	5'0"	22'0"	17'0"
Pug.	22'0"	25'0"	3'0"
Drift	25'0"	32'0"	7'0"
Sediment	32'0"	44'0"	12'0"
Drift	44'0"	67'0"	33'0"
Pug	67'0"	73'0"	6'0"
Drift	73'0"	77'0"	4'0"
Pug	77'0"	82'0"	5'0"
Drift	82'0"	84'0"	2'0"
Slate Bottom	84'0"	87'0"	3'0"
Value	Trace.		

No 2 K. Surge.

Position: 1 Chain from No 1 K East

Material	From	To	Thickness
Surface	0	1'0"	1'0"
Cement	1'0"	3'0"	2'0"
Pug	3'0"	11'0"	8'0"
Drift	11'0"	65'0"	54'0"
Slate Bottom	65'0"	70'0"	5'0"
Value	Trace		

No 14 J. Surge

Position 2 Chain from No 5 J West

Material	From	To	Thickness
Surface	0	1'0"	1'0"
Cement	1'0"	3'0"	2'0"
Puggy Drift	3'0"	21'0"	18'0"
Sediment	21'0"	24'0"	3'0"
Drift	24'0"	26'0"	2'0"
Wash	26'0"	34'0"	8'0"
Slate Bottom	34'0"	65'0"	31'0"
Value	Trace		

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Calyx + Surge DRILL

The following is the Record of Work done on account of .....

for the week ended May 30th 1941 W. J. Terry

Postal Address Gladstone *Signature of Foreman.*

District of Ringarooma Bore No. 12 J, 13 J, 13 J, 14 J / 14

Position: No 12 J. 2 Chain East of No 11 J. No 13 J. 2 Chain East of No 12 J.; Section or Lease No. D6/-/27.

State here particulars of time occupied in removal of plant, dismantling, and re-erecting

Surge 3 hours Monday 3 hours 45 minutes Tuesday 3 hours 15 minutes Monday

Calyx 4 hours Tuesday

DEPT. OF MINES, HOBART
4 JUN 1941
Referred to Geological Survey
Filled

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	W. J. Terry	Day	44	5
Runner	H. Terry	"	"	"
Assistant	C. A. Moore	"	"	"
Runner	N. H. Harper	"	"	"
Assistant	J. F. Bulleter	"	"	-
	M. E. Whitmore	"	"	"

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Fuel Kerosene gal @ 1/- per gal	Oil. gal @ 4/- per gal
On hand at end of previous week	47:0:0	4:1:1
Received during week	96:0:0	8:0:0
Total	163:0:0	12:1:1
On hand	128:2:0	11:2:1
Used	35:2:0	3:0

WATER.

Struck at ..... feet.

Flow ..... gallons per hour.

Quality .....

Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole Calyx 5" inches. Surge 4"

Reduced to ..... inches diameter at ..... feet.

Dip of strata .....

Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—

Material Passed Through ... as per No. 13 J attatched to back of Sheet

W. J. T.
Initials of Foreman.

Received 4th June 1941st

Director of Mines .....

Geological Survey .....

FEET BORED.

Shift.		From feet.	To feet.	For Shift feet.	DEPTH At end of Shift
Monday 26/5/41	Night C.	102	118	16	118 No 13 J
	Day S.	0	21	21	21 No 12 J
	Afternoon				
Tuesday 27/5/41	Night C.	118	125	7	125 No 13 J
	Day S.	21	41	20	41 No 12 J
	Afternoon				
Wednesday 28/5/41	Night C.	0	40	40	40 No 14 J
	Day S.	0	47	47	47 No 13 J
	Afternoon				
Thursday 29/5/41	Night C.	40	71	31	71 No 14 J
	Day S.	0	35	35	35 No 1 K
	Afternoon				
Friday 30/5/41	Night C.	71	101	30	101 No 14 J
	Day S.	35	76	41	76 No 1 K
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK					

STRATA PASSED THROUGH.

Material	From ft. in.	To ft. in.	Thickness ft. in.	Core obtained. ft. in.
No 12 J Surge				
Surface	0	1:0"	1:0"	1:0"
Cement	1:0"	7:0"	6:0"	6:0"
Drift	7:0"	17:0"	10:0"	10:0"
Wash	17:0"	20:0"	3:0"	3:0"
Drift	20:0	36:0"	16:0"	16:0"
Slate Bottom	36:0"	41:0	5:0"	5:0"
Value	Nil			
No 13 J Surge				
Surface	0	1:0	1:0"	1:0
Clay	1:0"	4:0"	3:0"	3:0"
Sandy Sediment	4:0"	28:0"	24:0	24:0"
Drift	28:0"	32:0	4:0	4:0
Wash	32:0	35:0	2:0	2:0
Slate Bottom	35:0"	47:0	12:0"	12:0"
Value	Nil.			

For Diamond Drill Only.

Diamonds on hand .....

Diamonds received .....

Diamonds used in bore 130 7 122 6

No. and size of bits set .....

No 13 J Calyx

Position: 1 chain from No 12 J West.

Material	From	To	Thickness
Surface	0	1'0"	1'0"
Sand	1'0"	3'0"	2'0"
Clay	3'0"	5'0"	2'0"
Pelgyy Drift	5'0"	15'0"	10'0"
Drift	15'0"	66'0"	51'0"
Settlement	66'0"	76'0"	10'0"
Drift	76'0"	88'0"	12'0"
Drift (Wash Sluice)	88'0"	91'0"	3'0
Wash (Heavy)	91'0"	122'4"	31'4
Hard Slate Bottom	122'4"	125'0"	2'8"

Value Approx 80 oz.

D6/727

1/1

3rd June, 1941

MEMORANDUM:

DRILLING - SCOTIA LEAD.

Your report of the 30th ultimo on the progress of drilling operations has been perused and it is disappointing that more encouragement does not attend our systematic efforts to prove the area.

I hope to visit Gladstone in the relatively near future, probably within the next four weeks.

DIRECTOR OF MINES

Mr. W. J. Terry,
Drill Foreman,
GLADSTONE.

Reference No. 061/24
DEPT. OF MINES, HOBART
2 JUN 1941
Referred to
Filed by

Gladstone
May 30th 1941

Mr. W. H. Williams
Director of Mines
Hobart.

Dear Sir.

Since writing direct to you to report drilling we have completed the following:

No 9 L. 1 Chain from No 8 Blue Tree. Bottomed at 106'. Carried on from this hole to 130' with Calyx Gear. Did not make core but approximately bed rock.

No 10 L. 1 Chain from No 9 L Blue Tree, bottomed at 73'.

No 11 L 2 Chain from No 10 L Blue Tree bottomed at 36'.

I had the Calyx Gear attached and core on to 30' to approximately establish the bed-rock, material kept for you to see during your next visit to Gladstone.

No 12 L 2 Chain from No 11 L Blue Tree bottomed at 36'

No 13 J: 2 chain from No 12 J Value Nil.
Bottomed at 35'.
No 12 J 2 chain from No 11 J Value Free
bottomed at 105'
No 13 J 1 chain from No J. Value
Estimated by 8/7 per cubic yard
No 12 J and 13 J are bearing West
from No 11 J.
No 13 J bottomed at 122'4" with
very heavy wash and must be
very close to main channel or
wall.

Yours faithfully
W J Terry
Dist Foreman

Reference No. D61-121
DEPT. OF MINES, HOBART
2 JUN 1941
Referred to Geological Survey,
Filed by

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS.

Calyx & Surge ✓ DRILL

The following is the Record of Work done on account of .....

for the week ended May 23rd 1941 ..... W. J. Terry .....

Signature of Foreman.

Postal Address Gladstone

District of Ringarooma Bore No. 10 J., 11 J., 12 J. and 13 J.

Position: No 10 J. 1 chain from No 9 J. East ; Section or Lease No. .....

State here particulars of time occupied in removal of plant, dismantling, and re-erecting

Surge 1 hour 30 minutes Tuesday 1 hour 15 minutes Wednesday

Calyx 2 hours Tuesday 1 hour 30 minutes Wednesday

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	W. J. Terry	day	44	5
Runner	L. Terry	"	"	"
Assistant	C. A. Moore	"	"	"
Runner	N. K. Hafsen			
Assistant	J. F. Butler / W. S. Wilmore			

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene gal. qts. pts.	Oil. gal. qts. pts.
On hand at end of previous week	101. 3. 0	5. 2. 1
Received during week	0	0
Total	101. 3. 0	5. 2. 1
On hand	67. 0. 0	4. 1. 1
Used	34. 3. 0	1. 1. 0

WATER.

Struck at ..... feet.

Flow ..... gallons per hour.

Quality .....

Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole Calyx 5" inches. Surge 4"

Reduced to ..... inches diameter at ..... feet.

Dip of strata .....

Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—

Material Passed Through" vide No 11 J attatched to back of sheet

W. J. Terry
Initials of Foreman.

Received 2nd June 1941

Director of Mines .....

Geological Survey .....

FEET BORED.

Shift.		From feet.	To feet.	For Shift. feet.	DEPTH. At end of Shift
Monday 19/5/41	Night C.	No footage	footage	footage	No 12 J
	Day S.	15	47	32	47 No 10 J.
	Afternoon				
Tuesday 20/5/41	Night C.	footage and putting casing			No 12 J
	Day S.	47	77	30	77 No 10 J
	Afternoon				
Wednesday 21/5/41	Night C.	0	25	25	25 No 13 J
	Day S.	0	36	36	36 No 11 J.
	Afternoon				
Thursday 22/5/41	Night C.	25	66.	41	66. No 13 J
	Day S.	36	56	20	56 No 11 J
	Afternoon				
Friday 23/5/41	Night C.	66	102	36	102 No 13 J
	Day S.	56	80.	24	80 No 11 J.
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				244	

STRATA PASSED THROUGH.

Material	From ft. in. (No 10 J. Surge)	To ft. in.	Thickness ft. in.	Core obtained. ft. in.
Surface	0	1.0"	1.0"	1.0"
Clay	1.0"	4.0"	3.0"	3.0"
Rug	4.0"	6.0"	2.0"	2.0"
Drift	6.0"	12.0"	6.0"	6.0"
Pug	12.0"	16.6	4.0	4.0"
Drift	16.0"	63.6"	47.0"	47.0"
Rug	63.0"	70.0"	7.0"	7.0"
Slate Bottom	70.6"	75.0"	5.0"	5.0"
Value Trace				

For Diamond Drill Only.

Diamonds on hand .....

Diamonds received .....

Diamonds used in bore .....

No. and size of bits set .....

No 11 S. Surge

Position: 2 chain from No 10 S. E & W

Material	From	To	Thickness
Surface	0	1.0"	1.0"
Clay	1.0"	5'0"	4'0"
Puggy Daft	5'0"	15'0"	10'0"
Daft	15'0"	20'0"	5'0"
Bug	20'0"	25'0"	5'0"
Daft	25'0"	36'0"	11'0
Slate Bottom	36'0"	80'0"	44'0"

Value. Trace.

NOTE.—All communications on Departmental business to be addressed to the Chief Chemist and Metallurgist, Mines Office, Launceston.

Ref. No. D61/27 Tasmania.

DEPT. OF MINES, HOBART

22 MAY 194

Referred to

Filed in

TELEPHONES:
LABORATORY ... 845
REGISTRAR OF MINES ... 691
INSPECTOR OF MINES AND EXPLOSIVES ... 373
G.P.O. BOX, 225.

Department of Mines Laboratory,

Launceston, 21st. May 1941.

MEMORANDUM:

GLADSTONE ASSAY RESULTS.

I must acknowledge receipt of your memorandum of the 20th. inst.. relative to bore results not yet to hand.

Results of all samples received up to the 7th. April 1941 have been forwarded including E9, 10, 11 & 12 and F1, 2 & 3. No samples were received for F4.

E9 results were forwarded on 11/11/40 together with E2 to 8 which apparently have been received. E10 11 & 12 results were forwarded on 10/1/41. together with E13 & 15.

F1, 2 & 3 results were forwarded on 15/1/41.

W. H. C. Manson.

CHIEF CHEMIST & METALLURGIST.

Director of Mines,

HOBART.

HO.

GSH/NC

28th May, 1941

MEMORANDUM.

GLADSTONE ASSAY RESULTS.

The assay results of tin concentrates forwarded by the Drill Foreman early last October, from the following bores:- E9, E10, E11, E12, F1, F2, F3, F4, are not yet to hand, and I should be pleased to receive them at your earliest convenience.

DIRECTOR OF MINES.

The Chief Chemist and Metallurgist,
LAUNCESTON.

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Calyx + Surge DRILL

The following is the Record of Work done on account of .....

for the week ended May 16th 1941 W J Terry

Postal Address Gladstone *Signature of Foreman.*

District of Pinguarooinee Bore No. 9 J. 10 J and 12 J.

Position: No 12 J. 1 chain from No 11 J. West ; Section or Lease No. D6 / 27.

State here particulars of time occupied in removal of plant, dismantling, and re-erecting

Calyx 8 hours 4.8.41 Thursday 8 hours 4.8.41 Friday

Surge 6 hours Friday

Referred to Mr. Geological Survey
DEPT. OF MINES, HOBART
29 MAY 1941

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	W J Terry	day	44	5
Runner	R Terry	"	"	"
Assistant	K A Moore	"	"	"
Runner	N H Harper	"	"	"
Assistant	J F Butcher	"	"	"
	W S Wilmore	"	"	"

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene	Oil.
On hand at end of previous week	29 gal 2 qts 0 pts	2 gal 1 qt 1 pt
Received during week	96 gal 0 qts	4 gal 0 qts 0 pts
Total	125 gal 2 qts 0 pts	6 gal 1 qt 1 pt
On hand	101 gal 3 qts 0 pts	5 gal 2 qts 1 pt
Used	23 gal 3 qts 0 pts	3 qts 0 pts

WATER.

Struck at ..... feet.

Flow ..... gallons per hour.

Quality .....

Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole Calyx 5" inches. Surge 4"

Reduced to ..... inches diameter at ..... feet.

Dip of strata .....

Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—

"Material Passed Through" on No 9 & Surge attached to back of Sheet

Pump on Casing Last on Core Thursday & Friday

W.J.T. *Initials of Foreman.*

Received 29th May 1941

Director of Mines .....

Geological Survey .....

FEET BORED.

Shift.		From feet.	To feet.	For Shift. feet.	DEPTH. At end of Shift
Monday 12/5/41	Night C.	84	104	20	104 No 12 J
	Day S.	0	37	37	37 No 9 J
	Afternoon				
Tuesday 13/5/41	Night C.	104	109	5	109 No 12 J
	Day S.	37	81	44	81 No 9 J
	Afternoon				
Wednesday 14/5/41	Night C.	109	115	6	115 No 12 J
	Day S.	81	107	26	
	Afternoon				
Thursday 15/5/41	Night C.	no	footage		
	Day S.	107	130	23	107 No 9 J
	Afternoon				
Friday 16/5/41	Night C.	no	footage		
	Day S.	0	15	15	15 No 10 J
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				176	

STRATA PASSED THROUGH.

No 12 J Calyx

Material	From ft.	in.	To ft.	in.	Thickness ft.	in.	Core obtained. ft.	in.
Surface	0		1	0	1	0	1	0
Clay	1	0	3	0	2	0	2	0
Sediment	3	0	25	0	23	0	23	0
Dust	25	0	30	0	5	0	5	0
Sediment	30	0	33	0	3	0	3	0
Dust	33	0	88	0	55	0	55	0
Calcined (White)	88	0	93	0	5	0	5	0
Heavy Wash	93	0	105	4	12	4	12	4
Slate Bottom	105	4	115	0	9	8	9	8
Value	Trace							

For Diamond Drill Only.

Diamonds on hand .....

Diamonds received .....

Diamonds used in bore .....

No. and size of bits set .....

No 9 J Smyth

Portion: 1 Chain from No 8 J East

Materials	From	To	Thickness
Surface	0	1'0"	1'0"
Clay	1'0"	10'0"	9'0"
Drift	10'0"	35'0"	25'0"
Drift (Wood Stone)	35'0"	39'0"	4'0"
Drift	39'0"	69'0"	30'0"
Rug	69'0"	106'0"	37'0"
Sandstone or Slate Bottom	106'	130'	24'0"

Value. Space.

Bore 22' with Calyx but to try and get a core of bottom This material a coarse slate or sandstone would not core W. J. J

DEPARTMENT OF MINES, TASMANIA.

Reference No. D61/124
DEPT. OF MINES, HOBART
22 MAY 1941
Referred to Geological Survey.
Filed by
Signature of Foreman.

BORING OPERATIONS.

Calyx + Surge DRILL

The following is the Record of Work done on account of ..... for the week ended May 9th 1941 ..... W J Gray
Signature of Foreman.

Postal Address Gladstone

District of Ringarooma Bore No. 7J, 8J, 10J, 11J and 12J.

Position No 7J 2 chain from No 6J East; Section or Lease No. .....

State here particulars of time occupied in removal of plant, dismantling, and re-erecting

Surge 1 hour Monday 4 hours Tuesday

Calyx 3 hours Monday 1 hour Tuesday 1 hour 30 mn Wednesday 1 hour 30 mn Thursday

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	W J Gray	Day	44	5
Runner	W. Gray	"	"	"
Assistant	C A. Moore	"	"	"
Runner	N. W. Harper	"	"	"
Assistant	J F Butcher	"	"	"
	M. S. Harper			

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene	Oil.
On hand at end of previous week	39:3:0	3:1:1
Received during week	0	0:0:0
Total	39:3:0	3:1:0
On hand	10:1:0	2:1:0
Used	29:2:0	1:0:0

WATER.

Struck at ..... feet.

Flow ..... gallons per hour.

Quality .....

Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole Calyx 5" inches. Surge 4"

Reduced to ..... inches diameter at ..... feet.

Dip of strata .....

Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—

"Material Passed through" on No 8 J, 10 J and 11 J attached to back of sheet.

W J G
Initials of Foreman.

Received .....

Director of Mines .....

Geological Survey .....

FEET BORED.

Shift.		From feet.	To feet.	For Shift. feet.	DEPTH. At end of Shift
Monday 5/5/41	Night C.	61	79	18	79 No 10 J
	Day S.	124	135	11	135 No 7 J
	Afternoon				
Tuesday 6/5/41	Night C.	0	43	43	43 No 11 J
	Day S.	0	27	27	27 No 8 J
	Afternoon				
Wednesday 7/5/41	Night C.	43	86	43	43 No 11 J
	Day S.	27	68	41	68 No 8 J
	Afternoon				
Thursday 8/5/41	Night C.	0	31	31	31 No 12 J
	Day S.	68	102	34	102 No 8 J
	Afternoon				
Friday 9/5/41	Night C.	31	84	53	84 No 12 J
	Day S.	102	125	23	125 No 8 J
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK					

STRATA PASSED THROUGH.

No 7 J Surge Drill

Material	From ft.	From in.	To ft.	To in.	Thickness ft.	Thickness in.	Core obtained. ft.	Core obtained. in.
Surface	0		1	0"	1	0"	1	0"
Clay	1	0"	8	0"	7	0"	7	0"
Rotten Drift	8	0"	14	0"	6	0"	6	0"
Sediment	14	0"	29	0"	15	0"	15	0"
Drift	29	0"	70	0"	41	0"	41	0"
Clay	70	0"	77	0"	7	0"	7	0"
Drift	77	0"	82	0"	5	0"	5	0"
Clay	82	0"	105	0"	23	0"	23	0"
Drift	105	0"	109	0	4	0"	4	0"
Wash	109	0"	124	8"	15	8"	15	8"
Hard Quartzite Bottom or Leader	124	8"	135	0"	10	4"	10	4"
Value	Approx		5	oz.				

For Diamond Drill Only.

Diamonds on hand .....

Diamonds received .....

Diamonds used in bore .....

No. and size of bits set .....

No 10 J Calyx

Position: 2 Chain from No 9 J. West

Material	From	To	Thickness
Surface	0	1'0"	1'0"
Sand	1'0"	2'0"	1'0"
Clay	2'0"	10'0"	8'0"
Sand	10'0"	15'0"	5'0"
Sediment	15'0"	18'0"	3'0"
Wash	18'0"	20'0"	2'0"
Drift	20'0"	48'0"	28'0"
Clinker	48'0"	50'0"	2'0"
Drift	50'0"	59'0"	9'0"
Sediment	59'0"	71'0"	12'0"
Slate Bottom	71'0"	79'0"	8'0"

Value Trace.

No 11 J. Calyx

Position: 2 Chain from No 10 J. West

Material	From	To	Thickness
Surface	0	1'0"	1'0"
Sand	1'0"	3'0"	2'0"
Clay	3'0"	8'0"	5'0"
Sediment	8'0"	26'0"	18'0"
Drift	26'0"	58'0"	32'0"
Sediment	58'0"	73'0"	15'0"
Slate Bottom	73'0"	86'0"	13'0"

Value Trace

No 8 J Surge

Position: 1 Chain from No 7 J East

Material	From	To	Thickness
Surface	0	1'0"	1'0"
Clay	1'0"	12'0"	11'0"
Drift	12'0"	73'0"	61'0"
Pug	73'0"	91'0"	18'0"
Pug (Wash Stones)	91'0"	95'0"	4'0"
Pug	95'0"	106'0"	11'0"
Drift	106'0"	109'0"	3'0"
Wash	109	119'8"	10'8"
Slate Bottom	119'8"	125'0"	5'4"

Value Approx 9 ℔

Ref. No. D6/127
DEPT. OF MINES, HOBART
14 MAY 1941
Referred to Geological Survey
Filed by

Gladstone.
May 12th 1941

Mr. W. H. Williams
Director of Mines
Hobart

Dear Sir

We have completed the following bores:

No 7 J Surge Drill
Position 2 chain East of No 6J.
bottomed at 124'8" Value approx 5 oz.
This bore bottomed on quartz leader of a broken nature and we bored a further 11 feet before dismantling plant.
I am keeping samples of material recovered for you to see when next you reach Gladstone.

No 8 J Surge Drill.
Position 1 chain East of No 7 J
bottomed at 119'6" Value approx 9 oz.

No 10 J Calyx Drill
Position 2 chain West of No 9 J.
bottomed at 71' Value Trace

No 11 J Calyx Drill
Position 2 chain West of No 10 J

No 11 J Calyx Drill.

Bottomed at 73'0" Value Trace

No 12 J Calyx Drill 1

Position 2 chain West of No 11 J

This hole has reached 102' and so far no bedrock has been reached

James Smithfield

W J Gibson

Drill Foreman

Reference No. D6/127
DEPT. OF MINES, HOBART
6 MAY 1941
Referred to Geological Survey
Filed by

DEPARTMENT OF MINES, TASMANIA

LABORATORY.
LAUNCESTON.

5th. May 1941.

CERTIFICATE OF ANALYSIS

To Director of Mines,
Hobart. Tas..

The sample of Concentrates *received from* W. J. Terry *on the* 31st. March; 1st. April 7th. " *and stated to be from* Gladstone *has / have been examined, with the following results:—*

Registered Number	Constituents	Per Cent.	Per Ton Ozs.	Per Ton Dwts.	Per Ton Grs.
	Bore No. 8 H. No concs 0 - 80'8".				
348.	No.12. 80'8" - 88' 1 cub. ft. 5" bore. Weight: 0.093 Ozs. Av. Tin.	34.9	1·25		
349.	No.13. 88' - 95'4" " " " . Weight: 0.171 Ozs. Tin.	50.5	26·47		
350.	No.14. 95'4" - 101'9" 6'5" " " . Weight: 0.115 Ozs. Average = 3·86. Tin.	58.2	29·49		
	Bore No. 1 J. No concs 0 - 88'.				
351.	No.13. 88' - 95'4".1 cubft. 5" bore. Weight: 0.036 Ozs. Tin.	45.7	·64		
252.	No.14. 95'4" - 99'5". 4'1". of " . Weight: 0.179 Ozs. av = ·35 Tin.	57.7	7·26		
	Bore No. 2 J. No concs 0 - 88'.				
353.	No.13. 88' - 95'4".1 cubft. 5" bore. Weight: 0.131 Ozs. Tin.	27.5	1·39		
354.	No.14. 95'4" - 102'8". " " " . Weight: 1.081 Ozs. Tin.	55.5	23·10		
355.	No.15. 102'8" - 109'7". 6'11". " . Weight: 3.580 Ozs. av. = 7·8 Tin.	66.3	96·9.		
	Bore No. 3 J. No concs 0 - 95'4".				
378.	No.14. 95'4" - 102'8" 1 cub.ft. 5" bore. Weight: 1.570 Ozs. Tin.	57.0	34·5		
379.	No.15. 102'8" - 108'. 1" 5'5". " . Weight: 0.896 Ozs. av. 3·78. Tin.	61.6	28·8		

W. S. C. Hanson.
Chief Government Chemist and Assayer.

D6/127

1/1

5th May, 1941

MEMORANDUM:

I have to thank you for the information contained in your report of the 2nd instant upon the progress of drilling and the results being obtained. A continuation of the campaign on this basis must ultimately prove the limits of the stanniferous ground on the East-West line.

DIRECTOR OF MINES

Mr. W. J. Terry,
Drill Foreman,
GLADSTONE.

Gladstone
May 2nd 1941

Mr. W. H. Williams
Director of Mines
Hobart

Reference No. D6 | 27
DEPT. OF MINES, HOBART
5 MAY 1941
Referred to
Filed by

Dear Sir

I am in receipt of your Memorandum of April 29th and the contents noted

Surge Druill

No 4 I Surge:

1 Chain West from No 3 I bottomed at 96' Value Grace.

No 5 I Surge.

1 Chain West from No 4 I bottomed at 72' 9" Value Grace

I'm a position some 12 chain West from No 5 I. I have dug a pit and the bedrock is only 4' deep.

Following your instructions I am going to bore with the Shot or Calyx your right into the bedrock in a bore 2 chain West from No 5 I Surge.

No 6 J Surge
1 Chain East from No 1 J.
bottomed at 85' Value Trace
No 7 J Surge
2 Chain East from No 6 J
This bore is not completed at a
depth of 124'8" and at this
depth we are in fair value.
Also have reached either hard
bedrock or hard wash
We have attatched the shot
and calyx gears and are boring
into this hard matter to be
very definite about the bedrock
Calyx Drill
On reaching the vein in bedrock
with line J East of No 280 B.
I moved the Calyx Drill West
of No 280 B and am completing
this line right out.
No 6 J Calyx
1 Chain West of No 280 B
bottomed at 96'5" Value Trace
No 7 J Calyx
1 Chain West of No 6 J.
bottomed at 98'7" Value Trace

No 8 J. Calyx
1 chain West of No 7 J.
bottomed at 90'. Value Grain
No 9 J. Calyx
2 chain West of No 8 J.
bottomed at 71'0". Value Grain
We are at present boring No 10 J
with the Calyx Drill 2 chain West
of No 9 J. I am expecting to
cross the lead ~~in~~ this direction
in the next 3 or 4 bores on
this line.

Yours faithfully
W J Perry
Diall Foreman

DC/ 137

1/.

29th April,1941.

MEMORANDUM :

In perusing your report for drilling operations for the week ended on the 12th instant it is observed that Bore 3I was terminated in slate at 115 feet, and carried a trace of tin oxide.

The next hole, westerly from 3I, will be of much importance as it will be located in the position where no error must be left in penetrating the basal slates. The same condition will apply to drilling 5I some distance further westerly.

Although the horizon of the basal slates dipped from I1 to I2 and then rose to I3, there is a possibility that an alteration may occur westerly from these locations and it is, therefore, necessary to continue boring along this alignment of holes.

I shall look forward with interest, to the results obtained.

DIRECTOR OF MINES.

Mr. W. J. Terry,
Drill Foreman,
GLADSTONE.

Reference No. D6/1/24
DEPT. OF MINES, HOBART
6 MAY 1941
Referred to Geological Survey
Filed by

LABORATORY.
LAUNCESTON.

5th. May 1941.

CERTIFICATE OF ANALYSIS

To Director of Mines,
Hobart. Tas..

The sample of Concentrates *received from* W. J. Terry *on the* 7th. April *and stated to be from* Gladstone. *has / have been examined, with the following results:—*

Registered Number	Constituents	Per Cent.	Per Ton Ozs.	Per Ton Dwts.	Per Ton Grs.
	Bore No. 4J. No concs 0 - 88'.				
383.	No.13. 88' - 95'4". 1 cub.ft. 5¼ bore. Weight: 0.861 Ozs. Av. Tin..	57.7	19·18		
384.	No.14. 95'4" -102'8". " " " . Weight: 3.965 Ozs. Tin..	65.9	100·9		
385.	No.15. 102'8" -103' . 4" of " " . Weight: 0.496 Ozs. Tin..	62.9	268·4		
	av = 9·41				
	Bore No. 1 I. No concs 0 - 79'4".				
386.	No. 8. 79'4" - 90'8". 1 cub.ft. 4" bore. Weight: 0.053 Ozs. Tin..	35.7	·73		
387.	No. 9. 90'8" -100' 9'4" of " . Weight: 0.156 Ozs. Tin..	58.1	4·23		
	av = ·47.				
	Bore No. 2 I. No concs 0 - 56'8".				
388.	No. 6. 56'8" - 68'. 1 cub.ft. 4" bore. Weight: 0.131 Ozs. Tin..	26.0	1·32		
	No concs 68' - 90'8".				
389.	No. 9. 90'8" - 102'. " " " . Weight: 0.212 Ozs. Tin..	49.2	4·02		
390.	No.10. 102'8" - 113'4". " " " . Weight: 0.408 Ozs. Tin..	40.8	6·43		
391.	No.11. 113'4" - 124'8". " " " . Weight: 1.606 Ozs. Tin..	65.9	40·85		
392.	No.12. 124'8" - 128'. 3'4" " " . Weight: 2.311 Ozs. Tin..	70.4	213·)		
	av = 10·22.				

W. & C. Manson.
Chief Government Chemist and Assayer.

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Calyx & Surge DRILL

The following is the Record of Work done on account of .....

for the week ended May 3rd 1941 W. J. Terry

Postal Address Gladstone *Signature of Foreman.*

District of Longaroonie Bore No. 6 J, 7 J, 8 J, 9 J & 10 J

Position: No 8 J 1 Chain West of No 7 J ; Section or Lease No. .....

State here particulars of time occupied in removal of plant, dismantling, and re-erecting

Calyx 4 hour 18 minutes Monday, Thursday 4 hours.
Surge 6 hour Monday

Reference No. D6/127
DEPT. OF MINES, HOBART
9 MAY 1941
Referred to Geological Survey
Filled by

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	W. J. Terry	day	44	5
Runner	K. Terry	"	"	"
Assistant	C. A. Moore	"	"	"
Runner	N. H. Harper	"	"	"
Assistant	J. F. Bulcher	"	"	"
	M. S. Whitmore	"	"	"

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene gal. qts. pts.	Oil. gal. qts. pts.
On hand at end of previous week	70:0:0	4:2:0
Received during week	0	0
Total	70:0:0	4:2:0
On hand	39:3:0	3:1:1
Used	31:1:0	1:0:1

WATER.

Struck at ..... feet.

Flow ..... gallons per hour.

Quality .....

Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole Surge 4" inches. Calyx 6"

Reduced to ..... inches diameter at ..... feet.

Dip of strata .....

Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—

Material Passed Through" on 6 J and 9 J attached to back of Sheet
K Terry ill with influenza on Tuesday

W. J. T.
Initials of Foreman

Received 12th May 1941

Director of Mines .....

Geological Survey .....

FEET BORED.

Shift.		From feet.	To feet.	For Shift feet.	DEPTH. At end of Shift
Monday 28 14 141	Night C.	88	95	7	95 No 8 J.
	Day S.	89	91	3	91 No 6 J.
	Afternoon				
Tuesday 29 14 14	Night C.	0	49	49	49 No 9 J
	Day S.	0	40	40	40 No 7 J.
	Afternoon				
Wednesday 30 14 141	Night C.	49	80	31	80 No 9 J
	Day S.	40	79	39	79 No 7 J
	Afternoon				
Thursday 1 15 141	Night C.	0	20	20	20 No 10 J
	Day S.	79	120	41	120 No 7 J
	Afternoon				
Friday 2 15 141	Night C.	20	61	41	61 No 10 J
	Day S.	120	124	4	124 No 7 J
	Afternoon				
Saturday 3 15 141	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK					

STRATA PASSED THROUGH.

Material	From ft.	in.	To ft.	in.	Thickness ft.	in.	Core obtained. ft.	in.
No 8 J Calyx								
Surface	0		1'0"		1'0"		1'0"	
Cement	1'0"		3'0"		2'0"		2'0"	
Puggy Drift	30"		15'0"		12'0"		12'0"	
Drift	15'0"		30'0"		15'0"		15'0"	
Clay	30'0"		34'0"		4'0"		4'0"	
Drift	34'0"		59'0"		25'0"		25'0"	
Wash	59'0"		63'0"		4'0"		4'0"	
Hard Drift	63'0"		70'0"		7'0"		7'0"	
Settlement	70'0"		90'0"		20'0"		20'0"	
Slate Bottom	90'0"		95'0"		5'0"		5'0"	
Values	Nil.							

For Diamond Drill Only.

Diamonds on hand .....

Diamonds received .....

Diamonds used in bore .....

No. and size of bits set .....

No 6 J Surge.

Position: 1 chain East of No 1 J

Material	From	To	Thickness
Surface	0	1'0"	1'0"
Clay	1'0"	6'0"	5'0"
Rig	6'0"	16'0"	10'0"
Drift	16'0"	20'0"	4'0"
Sediment	20'0"	25'0"	5'0"
Drift	25'0"	49'0"	24'0"
Rig	49'0"	58'0"	9'0"
Drift	58'0"	85'0"	27'0"
Slate Bottom	85'0"	91'0"	6'0"

Value Trace.

No 9 J Calyx.

Position: 2 chains West of No 8 J.

Material	From	To	Thickness
Surface	0	1'0"	1'0"
Sand	1'0"	4'0"	3'0"
Clay	4'0"	9'0"	5'0"
Sediment	9'0"	12'0	3'0"
Drift	12'0"	17'0"	5'0"
Wash	17'0"	20'0"	3'0"
Drift	20'0"	34'0"	14'0"
Sediment	34'0"	44'0"	10'0"
Drift	44'0"	53'0"	9'0"
Sediment	53'0"	71'0"	17'0"
Slate Bottom	71'0"	80'0"	9'0"

Value Trace.

Referred to Geological Survey for record. E. Twelvetrees

DIRECTOR OF MINES
12.8.11

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Calyx & Sunge DRILL

The following is the Record of Work done on account of .....
for the week ended April 26th 1941 W J Yeary
Signature of Foreman.
Postal Address Gladstone
District of Ringarooma Bore No. 5 J, 6 J, 7 J & 8 J
Position No 5 J Chain from No 4 J West ; Section or Lease No. D67/27

State here particulars of time occupied in removal of plant, dismantling, and re-erecting.
Sunge: 6 hours Monday
Calyx 3 hours. Tuesday

Reference No. D67/27
DEPT. OF MINES, HOBART
2 MAY 1941
Referred to Geological Survey
Filed by

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	W J Yeary	day	44	5
Runner	R J Yeary	"	"	.
Assistant	C O Moon	"	"	.
Runner	N K Harper	"	"	.
Assistant	J J Butler	"	"	.
	M G Wilmore			

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene	Oil.
	Full	
On hand at end of previous week	94.0.0	5.3.0
Received during week	0	0
Total	94.0.0	5.3.0
On hand	70.0.0	4.2.0
Used	24.0.0	1.1.0

WATER.

Struck at ..... feet.
Flow ..... gallons per hour.
Quality .....
Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole Sunger " inches. Calyx 5"
Reduced to ..... inches diameter at ..... feet.
Dip of strata .....
Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—
Shut 25th Anzac Day holiday
"Material Passed Through" &c.
No 6 J attatched to back of sheet

Initials of Foreman.
Received 2nd May 1941
Director of Mines .....
Geological Survey .....

FEET BORED.

Shift.		From feet.	To feet.	For Shift feet.	DEPTH At end of Shift	
Monday 21/4/41	Night C.	87	101	14	101	No 7 J
	Day S.	73	80	7	80	No 5 J
	Afternoon					
Tuesday 22/4/41	Night C.	0	19	19	19	No 8 J
	Day S.	0	31	31	31	No 6 J
	Afternoon					
Wednesday 23/4/41	Night C.	19	59	40	59	No 8 J
	Day S.	31	69	38	69	No 6 J
	Afternoon					
Thursday 24/4/41	Night C.	59	88	29	88	No 8 J
	Day S.	69	89	20	89	No 6 J
	Afternoon					
Friday 25/4/41	Night					
	Day	Anzac Day				
	Afternoon					
Saturday / /	Night					
	Day					
	Afternoon					
TOTAL FOR WEEK						

STRATA PASSED THROUGH.

Material	From ft.	in.	To ft.	in.	Thickness ft.	in.	Core obtained. ft.	in.
	No 5 J		Sunge					
Surface	0		1'0"		1'0"		1'0"	
Cement	1'0"		3'0"		2'0"		2'0"	
Puggy Drift	3'0"		15'0"		12'0"		12'0"	
Drift	15'0"		30'0"		15'0"		15'0"	
Pug	30'0		34'0"		4'0		4'0"	
Drift	34'0"		59'0"		25'0"		25'0"	
Wash	59'0"		63'0"		4'0"		4'0"	
Settlement	63'0		72'9"		9'9"		9'9"	
Slate Bottom	72'9"		80'0"		7'3"		7'3"	
Value	4 rare							

For Diamond Drill Only.

Diamonds on hand .....
Diamonds received .....
Diamonds used in bore .....
No. and size of bits set .....

No 7 J Calyx.

Position 1 Chain from No 6 J. West

Material	From	To	Thickness
Surface	0	2·0"	2·0"
Pug	2·0"	12·0"	10·0"
Sediment	12·0"	33·0"	21·0"
Wash	33·0"	36·0"	3·0"
Drift	36·0"	98·7"	62·7"
Slate Bottom	98·7"	101·0"	2·5"

Value Trace

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Calyx Singe. DRILL

The following is the Record of Work done on account of .....

for the week ended April 18th 1941 W.J. Terry

Postal Address Gladstone Signature of Foreman.

District of Bingarra Bore No. 4 J, 5 J, 6 J, 7 J

Position: 1 Chain from No 3 J. East ; Section or Lease No.

State here particulars of time occupied in removal of plant, dismantling, and re-erecting

Singe 2 hours Wednesday 2 hours Thursday

Calyx 2 hour 48 Minutes Wednesday 1 hour 30 min 2 hr 48 Friday

Reference No. DCT 121
DEPT. OF MINES, HOBART
APR 1941

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	W.J. Terry	day	44	5
~~Runner~~	K Terry	"	"	"
Assistant	C.A Moore	day	35½	4
~~Runner~~	N.K. Harper	"	35½	4
Assistant	J.J Bulcher	"	35½	4
	W.G. Whelmore	"	35½	4

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene gal qts pts	Oil. gal qts pts
On hand at end of previous week	111.3.0	6.2.0
Received during week	0	0
Total	111.3.0	6.2.0
On hand	94.0.0	5.3.0
Used	17.3.0	3.0

WATER.

Struck at feet.

Flow gallons per hour.

Quality

Depth from surface when bore completed feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole Singe 6" inches. Calyx 5"

Reduced to inches diameter at feet.

Dip of strata

Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—

Material Passed Through as in No 6 J attatched to back of Sheet

W.J.
Initials of Foreman.

Received 30th April 1941

Director of Mines

Geological Survey

FEET BORED.

Referred to Geological Survey
Filed by

Shift.		From feet.	To feet.	For Shift.	DEPTH At end of Shift
Monday 14 14 14	Night				
	Day	Earlier	Monday	Holidays	
	Afternoon				
Tuesday 15 14 14	Night				
	Day				
	Afternoon				
Wednesday 16 14 14	Night				
	Day C	81	100	19	100 No 6 J.
	Afternoon S	79	99	20	99 No 4 J.
Thursday 17 14 14	Night				
	Day C	0	45	45	45 No 7 J
	Afternoon S	0	25	25	25 No 5 J
Friday 18 14 14	Night				
	Day C	45	87	42	87 No 7 J.
	Afternoon S	25	73	48	73 No 5 J
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK					

STRATA PASSED THROUGH.

Material	From ft. in. (Work J Singe)	To ft. in.	Thickness ft. in.	Core obtained. ft. in.
Surface	0	1'0"	1'0"	1'0"
Cement	1'0"	5'0"	4'0"	4'0"
Puggy Drift	5'0"	12'0"	7'0"	7'0"
Drift	12'0"	25'0"	13'0"	13'0"
Plug	25'0"	33'0"	8'0"	8'0"
Drift	33'0"	45'0"	12'0"	12'0"
Plug	45'0"	56'0"	11'0"	11'0"
Drift	56'0"	73'0"	17'0"	17'0"
Wash	73'0"	78'0"	5'0"	5'0"
Plug	78'0"	79'0"	2'0"	2'0"
Drift	79'0"	85'0"	6'0"	6'0"
Wash	85'0"	96'0"	11'0	11'0"
Slate Bottom	96'0"	99'0	3'0	3'0
Value	Trace			

For Diamond Drill Only.

Diamonds on hand

Diamonds received

Diamonds used in bore

No. and size of bits set

No 6 J Calyx.

Position: 1 chain from No 280 B West.

Material	From	To	Thickness
Surface	0	1'0"	1'0"
Clay	1'0	5'10"	4'0"
Wash	5'0"	7'0"	2'0"
Sediment	7'0"	31'0"	24'0"
Bug	31'0"	44'0"	13'0"
Drift	44'0"	48'0"	4'0"
Bug	48'0"	76'0"	28'0"
Drift	76'0"	92'0"	16'0"
Wash	92'0"	96'5"	4'5"
Slate Bottom	96'5"	100'0"	3'7"

Value. Trace.

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS.

Calyx & Surge DRILL

Reference No.
DEPT. OF MINES, HOBART
28 APR 1941
Referred to Geological Survey.
Signature of Foreman.
Filed by

The following is the Record of Work done on account of ✓
for the week ended April 12th 1941
Postal Address Gladstone
District of Ringarooma Bore No. 3 J, 4 J, 5 J, 6 J
Position: No 3d 1 Claim from No 2 d Leaning West ; Section or Lease No.

State here particulars of time occupied in removal of plant, dismantling, and re-erecting
Surge 3 Hours Tuesday Wednesday 2 Hours 48 minutes
Calyx 3 Hour 48 minutes Tuesday

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	W. J. Terry	day	44	5
Runner	H. Terry	"	"	"
Assistant	C. A. Moore	"	"	"
Runner	A. K. Harper	"	"	"
Assistant	J. F. Butcher	"	"	"
	W. S. Whitmore			

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene gal. qts. pts.	Oil. gal. qts. pts.
On hand at end of previous week	136. 0. 0	7. 2. 0
Received during week	0	0
Total	136. 0. 0	7. 2. 0
On hand	111. 3. 0	6. 2. 0
Used	24. 1. 0	1. 0. 0

WATER.

Struck at feet.
Flow gallons per hour.
Quality
Depth from surface when bore completed feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole Calyx 5" inches. Surge 4"
Reduced to inches diameter at feet.
Dip of strata
Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—
Calyx Bore No 6 J attatched to back of Sheet
No Work Friday Saturday

W. J. T.
Initials of Foreman.

Received 28th April 1941
Director of Mines
Geological Survey

FEET BORED.

Shift.		From feet.	To feet	For Shift. feet.	DEPTH. At end of Shift
Monday 7/4/41	Night C.	14	65	41	65 No 5 J.
	Day S.	86	106	20	106 No 3 J
	Afternoon				
Tuesday 8/4/41	Night C.	65	85	20	85 No 5 J
	Day S.	106	115	9	115 No 3 J
	Afternoon				
Wednesday 9/4/41	Night C.	0	42	42	42 No 6 J.
	Day S.	0	41	41	41 No 4 J
	Afternoon				
Thursday 10/4/41	Night C.	42	81	39	81 No 6 J.
	Day S.	41	79	38	79 No 4 J
	Afternoon				
Friday 11/4/41	Night				
	Day	Good Friday			
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK					

STRATA PASSED THROUGH.

Material	From No 3 J Surge. ft. in.	To ft. in.	Thickness ft. in.	Core obtained. ft. in.
Surface.	0	1'0"	1'0"	1'0"
Cement	1'0"	5'0"	4'0"	4'0"
Rusty Drift	5'0"	12'0"	7'0"	7'0"
Drift	12'0"	18'0"	6'0"	6'0"
Rug	18'0"	27'0"	9'0"	9'0"
Drift	27'0"	47'0"	20'0"	20'0"
Rug	47'0"	49'0"	2'0"	2'0"
Sandy Sediment	49'0"	58'0"	9'0"	9'0"
Drift	58'0"	88'0"	30'0"	30'0"
Wash	88'0"	108'9"	20'9"	20'9"
Slate Bottom	108'9"	115'0"	6'3"	6'3"
Values	Trace			

For Diamond Drill Only.

Diamonds on hand
Diamonds received
Diamonds used in bore
No. and size of bits set

No 5 J Calyx.

Position 1 Chain from No 4 J Bearing East

Material	From	To	Thickness
Surface	0	1'0"	1'0"
Sand	1'0"	3'0"	2'0"
Wash	3'0"	6'0"	3'0"
Drift	6'0"	16'0"	10'0"
Pug	16'0"	26'0"	10'0"
Sediment	26'0"	72'0"	46'0"
Pug	72'0"	75'0"	3'0"
Slate Bottom	75'0"	85'0"	10'0"

Value Trace.

Reference No. D6-27
DEPT. OF MINES, HOBART
23 APR 1941
Referred to
Filed by

Gladstone.
April 19th 1941

Mr. W. H. Williams
Director of Mines
Hobart.

Dear Sir

In reply to your letter of the 17th instant re position of No. 1 Surge Drill
Position No. 1 Surge Drill 206 links from No 164B
Bearing 10 degrees West of North.

Yours faithfully
W J Tong.
Drill Foreman

D61/27

QJH/2.

17th April,1941.

MEMORANDUM :

The location of 1 (I), the commencing point of "I" line has been omitted from your weekly report sheets and I shall be pleased if you will supply the desired information.

DIRECTOR OF MINES.

Mr. W. J. Terry,
Drill Foreman,
GLADSTONE.

DEPT. OF MINES, HOBART
-9 APR 1941
Referred to Geological Survey.
Filed by

Glucine
April 8th 1941

Mr. G. H. Williams
Secretary for Mines
Hobart

Dear Sir,

We have applied for Nos 1, 2, 3, 4, 5, 6, 7 and 8 J.L.

No 1 J Adrock 120' Value a little ton.
2 J " 120' Value upon 10/- per cubic yd.
This lode is in the line marked 2 J on plan herewith forwarded
3 J Value ton
No 4 J 1 Claim from No 3 J, East, Adrock 99'5"
Value a little ton
No 5 J 1 Claim from No 4 J, East, Adrock 109'7"
Value upon 8/- per cubic yd.
No 6 J 1 Claim from No 5 J, East, Adrock 108'1"
Value upon 4/- per cubic yd
No 7 J 1 Claim from No 6 J, East, Adrock 103'0"
Value upon 8/- per cubic yd

Yours faithfully
W J Ivory
Edward Freeman

D61-1227

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Calyx + Surge DRILL

Reference No.
DEPT. OF MINES, HOBART
16 APR 1941
Referred to Geological Survey
Filed by

The following is the Record of Work done on account of ✓

for the week ended April 4th 1941 W J Terry

Postal Address Gladstone. *Signature of Foreman.*

District of Rangisavonna Bore No 2 J, 3 J, 4 J and 5 J

Position: No 3 J 1 Chain from No 4 Line Section or Lease No.

State here particulars of time occupied in removal of plant, dismantling, and re-erecting

Calyx Drill 4 hours Tuesday, Friday 4 hours 30 minutes

Surge Drill

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	W J Terry	day	44	5
Runner	W J Terry	"	"	"
Assistant	C A Moore	"	"	"
Runner	J H Butler	"	"	"
Assistant	N H Harper	"	"	"
	W G Whitmore	"	"	"

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene	Oil.
	gal qts pts	gal qts pts
On hand at end of previous week	168 0 0	9 0 1
Received during week	0	0
Total	168 0 0	9 0 1
On hand	136 0 0	7 2 0
Used	32 0 0	1 2 1

WATER.

Struck at feet.

Flow gallons per hour.

Quality

Depth from surface when bore completed feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole: Calyx 5 inches. Surge 4"

Reduced to inches diameter at feet.

Dip of strata

Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—

"Material Passed Through" in No 2 J + No 3 J attached to back of Sheet.

Initials of Foreman.

Received 16th April 1941

Director of Mines

Geological Survey

FEET BORED.

Shift.		From feet.	To feet.	For Shift. feet.	DEPTH. At end of Shift
Monday 31/3/41	Night C.	86	110	24	110 No 3 J
	Day S.	76	100	24	100 No 2 J
	Afternoon				
Tuesday 1/4/41	Night C.	0	21	21	21 No 4 J
	Day S.	100	131	31	131 No 2 J
	Afternoon				
Wednesday 2/4/41	Night C.	21	65	44	65 No 4 J
	Day S.	0	9	9	9 No 3 J
	Afternoon				
Thursday 3/4/41	Night C.	65	107	42	107 No 4 J
	Day S.	9	46	37	46 No 3 J
	Afternoon				
Friday 4/4/41	Night C.	0	14	14	14 No 5 J
	Day S.	46	86	40	86 No 3 J
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				293	

STRATA PASSED THROUGH.

Material	From ft.	in.	To ft.	in.	Thickness ft.	in.	Core obtained. ft.	in.
No 3 J Calyx								
Surface	0		1'0"		1'0"		1'0"	
Sediment	1'0"		30'0"		29'0"		29'0"	
Drift	30'0"		32'0"		2'0"		2'0"	
Rug	32'0"		40'0"		8'0"		8'0"	
Drift	40'0"		45'0"		5'0"		5'0"	
Sediment	45'0"		80'0"		35'0"		35'0"	
Drift	80'0"		87'0"		7'0"		7'0"	
Wash	87'0"		108'1"		23'1"		23'1"	
Slate Bottom	108'1"		110'0"		1'11		1'11"	
Value of iron 47 per cubic yd.								

For Diamond Drill Only.

Diamonds on hand

Diamonds received

Diamonds used in bore

No. and size of bits set

No 2 J Surge

Position: 1 Chain from No 1 J. West

Material	From	To	Thickness
Surface	0	1·0"	1·0"
Cement	1·0"	7·0"	6·0"
Puggy Duff	7·0"	28·0"	21·0"
Duff	28·0"	52·0"	24·0"
Pug	52·0"	56·0"	4·0"
Duff	56·0"	66·0"	10·0"
Wash	66·0"	68·0"	2·0"
Duff	68·0"	80·0"	12·0"
Sand	80·0"	86·0"	6·0"
Duff	86·0"	94·0"	8·0"
Wash	94·0"	128·0"	34·0"
Slate Bottom	128·0"	131·0"	3·0"

Value apx 10 ℔ per cubic yd

No 4 J Calyx

Position: 1 Chain from No 3 J. East

Material	From	To	Thickness
Surface	0	1·0"	1·0"
Sand	1·0"	3·0"	2·0"
Wash	3·0"	6·0"	3·0"
Duff	6·0"	19·0"	13·0"
Sediment	19·0"	40·0"	21·0"
Duff	40·0	46·0"	6·0"
Sediment	46·0	70·0"	24·0"
Duff	70·0"	88·0"	18·0"
Wash	88·0"	103·0"	15·0"
Slate Bottom	103·0"	107·0"	4·0"

Value apx 8 ℔

D 61-137

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Calyx + Surge DRILL

The following is the Record of Work done on account of .....

for the week ended March 22nd 1941 ..... W J Geary
Signature of Foreman.

Postal Address Gladstone

District of Ringarooma Bore No. 1 J. 2 J. 2 J + 3 J.

Position: No 2 J. 1 Cain from No 1 J Bearing East ; Section or Lease No.:

State here particulars of time occupied in removal of plant, dismantling, and re-erecting

Wednesday 6 hours Calyx. Wednesday 5 hours 30 minutes Surge

DEPT. OF MINES, HOBART
APR 1941
Referred to Geological Survey

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	W J Geary	day	44	5
Runner	H Tuck	"	"	"
Assistant	C A Moore	"	"	"
Runner	J J Butcher	"	"	"
Assistant	N H Harper	"	"	"
	M G Whitman			

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene Fuel Gal. qts. Pts	Oil. Gal. qts. Pts
On hand at end of previous week	61 2 0	2 0 1
Received during week	140 0 0	8 0 0
Total	201 2 0	10 0 1
On hand	168 0 0	9 0 1
Used	33 2 0	1 0 0

WATER.

Struck at ..... feet.

Flow ..... gallons per hour.

Quality .....

Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole Calyx 5" inches. Surge 4"

Reduced to ..... inches diameter at ..... feet.

Dip of strata .....

Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—

Material Passed through in No 1 J attached to back of Sheet.

W.J.G.
Initials of Foreman.

Received .....

Director of Mines .....

Geological Survey .....

FEET BORED.

Shift.		From feet.	To feet.	For Shift. feet.	DEPTH. At end of Shift
Monday 24/3/41	Night C.	49	84	35	84 No 2 J.
	Day S.	41	85	44	85 No 1 J.
	Afternoon				
Tuesday 25/3/41	Night C.	84	105'0	21	105 No 2 J.
	Day S.	85	105'	20	105 No 1 J.
	Afternoon				
Wednesday 26/3/41	Night C.	105	113	8	113 No 2 J
	Day S.	0	12	12	12 No 2 J
	Afternoon				
Thursday 27/3/41	Night C.	0	35	35	35 No 3 J.
	Day S.	12	42	30	42 No 2 J.
	Afternoon				
Friday 28/3/41	Night C.	35	86	41	86 No 3 J.
	Day S.	42	76	34	76 No 2 J.
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				280	

STRATA PASSED THROUGH.

Material	From No 2 J. Calyx ft. in.	To ft. in.	Thickness ft. in.	Core obtained ft. in.
Surface	0	1'0"	1'0"	1'0"
Sand	1'0"	4'0"	3'0"	3'0"
Sediment	4'0"	33'0"	29'0"	29'0"
Rug	33'0"	77'0"	44'0"	44'0"
Drift	77'0"	84'0"	7'0"	7'0"
Drift (Small Wood Stones)	84'0"	90'0"	6'0"	6'0"
Wash	90'0"	109'7"	19'7"	19'7"
Slate Bottom	109'7"	113'0"	3'5"	3'5"
Value of Iron		8 oz.		

For Diamond Drill Only.

Diamonds on hand .....

Diamonds received .....

Diamonds used in bore .....

No. and size of bits set .....

No 1 J. Surge.

Position:

Material	From	To	Thickness
Surface	0	1'0"	1'0"
Cement	1'0"	3'0"	2'0"
Clay	3'0"	8'0"	5'0"
Drift	8'0"	18'0"	10'0"
Pug	18'0"	25'0"	7'0"
Drift	25'0"	53'0"	28'0"
Pug	53'0"	59'0"	6'0"
Drift	59'0"	89'0"	30'0"
Wash	89'0"	100'0"	11'0"
Slate Bottom	100'0"	105'0"	5'0"

Value a little tin samples sent to Mr Manson

DEPARTMENT OF MINES, TASMANIA

LABORATORY,
LAUNCESTON.

28th. March 1941.

Ref. No. D61/27
DEPT. OF MINES, HOBART
-1 APR 1941
Referred to Geological Survey.
Filed by

CERTIFICATE OF ANALYSIS

To Director of Mines,
Hobart, Tas.,

The sample of Concentrates *received from* W. J. Terry *on the* 17th. January 1941. *and stated to be from* Gladstone. *has / have been examined, with the following results:—*

Registered Number	Constituents	Per Cent	Per Ton Ozs.	Per Ton Dwts.	Per Ton Grs.
	Bore No. 1 G. No concs 0. - 7'4".				
49.	No. 2. 7'4" - 14'8". 1 cub. ft. 5" bore. Weight: 0.247 Ozs. Av. Tin.	40.7		3·88	
50.	No. 3. 14'8" - 22'. " " " . Weight: 0.114 Ozs. Tin.	41.7		1·83	
51.	No concs 22' - 95'4".				
51.	No. 14.95'4" -102'8". " " " . Weight: 0.314 Ozs. Tin.	44.1		5·34	
52.	No. 15.102'8" - 109'6". 6'10" 5" bore. Weight: 1.591 Ozs. Tin.	53.1		35·2	
	Bore No. 3 G. No concs 0. - 7'4".				
96.	No. 2. 7'4" - 14'8" . 1 cub. ft. 5" bore. Weight: 0.110 Ozs. Tin.	54.3		2·90	
97.	No. 3.14'8" - 22'. " " " . Weight: 0.043 Ozs. Tin.	44.2		0·73	
	No concs 22' - 102'8".				
98.	No.15. 102'8" - 107'5". 4'9" of " " . Weight: 1.076 Ozs. Tin.	55.1		35·2	

Qu. 3.13 g per cent

Qu. 1·8 g per cent

W. K. Hanson.
Chief Government Chemist and Assayer.

92993....20 (157)

D61/127

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Calyx & Surge DRILLS

The following is the Record of Work done on account of .....

for the week ended March 22nd 1941 W. J. Jenny

Postal Address Gladstone *Signature of Foreman.*

District of Ringarooma Bore No. 1 J., 2 J. and 1 S

Position: No. 1 J. 2 Chain from No. 28 B. Briny Last, Section or Lease No. .....

State here particulars of time occupied in removal of plant, dismantling, and re-erecting

Monday 3 hours. Thursday 3 hours. Calyx & Surge 4 hours 45 minutes Thursday

Received by Geological Survey 28 APR 1941 DEPT. OF MINES, HOBART

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	W. Jenny	day	44	5
Runner	H. Jenny	"	"	"
Assistant	C. A. Moore	"	43	5
Runner	J. H. Butcher	"	43	5
Assistant	N. H. Harper	"	16	3
	M. Whitemore	"	16	3

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene gal. qts. pts.	Oil. gal. qts. pts.
On hand at end of previous week	2 2 0	2 0 1
Received during week	92 0 0	1 0 0
Total	94 2 0	3 0 1
On hand	61 2 0	2 0 1
Used	33 0 0	1 2 0

WATER.

Struck at ..... feet.

Flow ..... gallons per hour.

Quality .....

Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole 5" inches. Surge 4"

Reduced to ..... inches diameter at ..... feet.

Dip of strata .....

Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—

"Material Passed Through" in No. 1 H attached to back of sheet

W. J. J.
Initials of Foreman.

Received .....

Director of Mines .....

Geological Survey .....

FEET BORED.

Shift.		From feet.	To feet.	For Shift. feet.	DEPTH. At end of Shift
Monday 18 3 41	Night				
	Day C	0	29	29	29 No 1 J.
	Afternoon				
Tuesday 19 3 41	Night				
	Day C	29	70	41	70 No 1 J.
	Afternoon				
Wednesday 20 3 41	Night				
	Day C	70	100	30	100 No 1 J.
	Afternoon				
Thursday 21 3 41	Night C	0	105	5	105 No 1 J
	Day C	100	15	15	15 No 2 J.
	Afternoon S	0	5	5	5 No 1 S.
Friday 22 3 41	Night C				
	Day C	15	49	34	49 No 2 J.
	Afternoon S	5	41	36	41 No 1 J
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				195	

STRATA PASSED THROUGH.

Material	From No. 1 J Calyx ft.	in.	To ft.	in.	Thickness ft.	in.	Core obtained. ft.	in.
Surface	0		1'	0"	1'	0"	1'	0"
Sediment	1'0"		15'0"		14'0"		14'	0"
Drift	15'0"		18'0"		3'0"		3'	0"
Sediment	18'0"		30'0"		12'0"		12'	0"
Drift	30'0"		38'0"		8'0"		8'	0"
Sediment	38'0"		53'0"		17'0"		17'	0"
Drift	53'0"		70'0"		15'0"		15'	0"
Sediment	70'0"		80'0"		10'0"		10'	0"
Drift	80'0"		90'0"		10'0"		10'	0"
Wash	90'0"		99'5"		9'5"		9'	5"
Slate Bottom	99'5"		105'0"		5'7"		5'	7"
Water a little low. Sample sent to Mr. Manson								

For Diamond Drill Only.

Diamonds on hand .....

Diamonds received .....

Diamonds used in bore .....

No. and size of bits set .....

No 10 H Calyx.

Position: 1 Chain from No 9 H Bearing East

Material	From	To	Thickness
Surface	0	1'0"	1'0"
Pug.	1'0"	6'0"	5'0"
Wash	6'0"	7'0"	1'0"
Settlement	7'0"	43'0"	36'0"
Slate Bottom	43'0"	55'0"	12'0"

Value Nil

Ref... No. 561-17
DEPT. OF MINES, HOBART
19 MAR 1941
Referred to
Filed by

Glastone
March 17th 41

Mr. W. H. Williams
Director of Mines
Hobart

Dear Sir

I am in receipt of your Memorandum of the 13th instant and the contents noted.

Repairs to 4" line of Casing

I will go over this line of casing and send approximate estimate of cost to put it in repair.

Drilling

We have completed No 9 H and 10 H. These bores are very disappointing as there is a rise in the bed-rock and no value

No 9 H bottomed at 81' 3" Value Nil.
No 10 H bottomed at 43' Value Nil.

Yours faithfully
W. H. Ford
Drill Foreman

D61-127

1/1

13th March, 1941

MEMORANDUM:

DRILLING.

Your report of the 10th instant is of material interest and suggests the possibility discussed during my recent visit.

Contraction to one-chain intervals is sound and I shall look forward to the results obtained.

DIRECTOR OF MINES

Mr. W.J.Terry,
Drill Foreman,
GLADSTONE.

1 Chain E of 703

D6/1/37

Reference No.
DEPT. OF MINES, HOBART
13 MAR 1941
Referred to
Filed by

Gladstone
Mineral Field

Mr. W. H. Williams
Director of Mines
Hobart

Dear Sir

As reported to you while you were at Gladstone No 6 H bore bottomed at a depth of 55'

No 7 H 2 chain East bottomed at 92'5" Value Trace.

No 8 H 1 Chain East bottomed at 95'4" and carried a little value Lone moved the plant 1 chain further East and this bore should be of very great interest as the lead-work is still dipping in this direction and gives every promise the lead is not far away

Yours faithfully
W Perry
Drill Foreman

D61-127

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Calyx DRILL

The following is the Record of Work done on account of .....

for the week ended March 14th 1941 M J Jenny

Postal Address Glamorgan ... *Signature of Foreman.*

District of Ringarooma Bore No. 8 H 9 H & 10 H

Position No 8 H 100 Links from No 7 H bearing East ; Section or Lease No.

State here particulars of time occupied in removal of plant, dismantling, and re-erecting

3 Hours monday 3 Hours Thursday

Reference No. D61-15
DEPT. OF MINES, HOBART
19 MAR 1941
Referred to Geological Survey.
Filed by

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	M J Jenny	Day	44	5
Runner				
Assistant	C A Moore	Day	44	5
Runner				
Assistant	J H Butcher	Day	44	5

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene	Oil.
On hand at end of previous week	33 gals 4 pts	3 gals 2 pts
Received during week	0 0 0	0
Total	33 . 2 . 0	3 . 2 . 0
On hand	2 . 2 . 0	2 . 2 . 0
Used	31 . 0 . 0	3 . 1 .

WATER.

Struck at ..... feet.

Flow ..... gallons per hour.

Quality .....

Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole 5" inches.

Reduced to ..... inches diameter at ..... feet.

Dip of strata .....

Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—

Material passed through as per No 9 H attached to back of sheet

W.J.J. *Initials of Foreman.*

Received 19th March 1941

Director of Mines

Geological Survey

FEET BORED.

Shift.		From feet.	To feet.	For Shift. feet.	DEPTH. At end of Shift
Monday 10/3/41	Night				
	Day	94	105	11	105 No 8 H
	Afternoon				
Tuesday 11/3/41	Night				
	Day	0	43	43	43 No 9 H
	Afternoon				
Wednesday 12/3/41	Night				
	Day	43	78	35	78 No 9 H
	Afternoon				
Thursday 13/3/41	Night				
	Day	78	90	12	90 No 9 H
	Afternoon				
Friday 14/3/41	Night				
	Day	0	55	55	55 No 10 H
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK					

STRATA PASSED THROUGH.

Material	From No 8 H ft. in.	To Calyx ft. in.	Thickness ft. in.	Core obtained. ft. in.
Surface	0	1'0"	1'0"	1'0"
Sand	1'0"	4'0"	3'0"	3'0"
Sediment	4'0"	33'0"	29'0"	29'0"
Rug	33'0"	77'0"	44'0"	44'0"
Drift	77'0"	84'0"	7'0"	7'0"
Drift & Wash Stones	84'0"	90'0"	6'0"	6'0"
Wash	90'0"	101'9"	11'9"	11'9"
Slate Bottom	101'9"	105'0"	3'3"	3'3"
Value a little Tin. Sample forwarded for assay.				

For Diamond Drill Only.

Diamonds on hand .....

Diamonds received .....

Diamonds used in bore .....

No. and size of bits set .....

No 9 H Calyx

Position: 100 Links from No 8 H Bearing East.

Material	From	To	Thickness
Surface	0	1'0"	1'0"
Cement	1'0"	3'0"	2'0"
Pug	3'0"	50'0"	47'0"
Sediment	50'0"	81'3"	31'3"
Slate Bottom	81'3"	90'0"	8'9"

Value Trace

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Syrac DRILL

The following is the Record of Work done on account of W. C. Burrows
for the week ended March 7th 1941 K. Terry
Postal Address Gladstone *Signature of Foreman.*
District of South Boobyalla Bore No. 5A
Position: ; Section or Lease No.

State here particulars of time occupied in removal of plant, dismantling, and re-erecting
4½ hours Monday shifting plant + carting water
4 hours shifting plant

Reference No. DC/137
DEPT. OF MINES, HOBART
11 MAR 1941
Referred to Geological Survey
Filed by

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	K. Terry		44	5
Runner				
Assistant	N.K. Harper		39¾	4½
Runner				
Assistant	M.G. Whitmore		39¾	4½

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene Distoline	Oil.
On hand at end of previous week	12 galls	
Received during week		
Total		
On hand	9 galls	
Used	3 galls	

WATER.

Struck at feet.
Flow gallons per hour.
Quality
Depth from surface when bore completed feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole inches.
Reduced to inches diameter at feet.
Dip of strata
Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—

Initials of Foreman.
Received 11th March 1941
Director of Mines
Geological Survey

FEET BORED.

Shift.		From feet.	To feet.	For Shift feet.	DEPTH. At end of Shift
Monday 3/1/1	Night				
	Day	✓	✓	✓	
	Afternoon				
Tuesday 4/1/1	Night				
	Day	0	25	25	25
	Afternoon				
Wednesday 5/1/1	Night				
	Day	25	65	40	65
	Afternoon				
Thursday 6/1/1	Night				
	Day	65	110	45	110
	Afternoon				
Friday 7/3/41	Night				
	Day	110	135	25	135
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				135	

STRATA PASSED THROUGH.

Material	From ft.	in.	To ft.	in.	Thickness ft.	in.	Core obtained. ft.	in.

For Diamond Drill Only.

Diamonds on hand
Diamonds received
Diamonds used in bore
No. and size of bits set

D61-/27

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Calyx DRILL

The following is the Record of Work done on account of .....

for the week ended March 1st 1941 ..... W.J. Terry .....

Postal Address Gladstone .....

Signature of Foreman .....

District of Ringarooma ..... Bore No. No 7 H and No 8 H

Position No 7 H 200 Links from No 6 H Bearing East ; Section or Lease No. .....

State here particulars of time occupied in removal of plant, dismantling, and re-erecting

Tuesday 1 hour Wednesday 3 hours .....

.....

Reference No. D61-/5
DEPT. OF MINES, HOBART
15 MAR 1941
Referred to Geological Survey
Filed by

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	W.J. Terry	day	44	5
Runner				
Assistant	C.A. Moore	"	40	5
Runner				
Assistant	J.J. Butcher	"	40	5

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene	Oil.
On hand at end of previous week	6 gal 0 qts 0 pts	4 gal 0 qts 0 pts
Received during week	0	0
Total	6 - 0 - 0	4 - 0 - 0
On hand	3 gal 2 qts 1 pt	3 gal 0 qts 0 pts
Used	2 gal 2 qts 1 pt	1 gal 0 qts 0 pts

WATER.

Struck at ..... feet.

Flow ..... gallons per hour.

Quality .....

Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole 5" inches.

Reduced to ..... inches diameter at ..... feet.

Dip of strata .....

Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—

Four hours monday lost
owing to mud & rough
day

W.J.T.
Initials of Foreman.

Received 17th March 1941

Director of Mines .....

Geological Survey .....

FEET BORED.

Shift.		From feet.	To feet.	For Shift. feet.	DEPTH. At end of Shift
Monday 3/3/41	Night				
	Day	37	57	20	57 No 7 H
	Afternoon				
Tuesday 4/3/41	Night				
	Day	57	97	40	97 No 7 H.
	Afternoon				
Wednesday 5/3/41	Night				
	Day	0	25	25	25 No 8 H
	Afternoon				
Thursday 6/3/41	Night				
	Day	25	64	39	64 No 8 H.
	Afternoon				
Friday 7/3/41	Night				
	Day	64	94	30	94 No 8 H
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				154	

STRATA PASSED THROUGH.

Material	From ft.	in.	To ft.	in.	Thickness ft.	in.	Core obtained. ft.	in.
			No 7 H Calyx					
Surface	0		1'0"		1'0"		1'0"	
Sand	1'0"		4'0"		3'0"		3'0"	
Sediment	4'0"		15'0"		11'0"		11'0"	
Drift	15'0"		22'0"		7'0"		7'0"	
Sediment	22'0"		29'0"		7'0"		7'0"	
Rag	29'0"		32'0"		3'0"		3'0"	
Sediment	32'0"		86'0"		54'0"		54'0"	
Wash	86'0"		92'5"		6'5"		6'5"	
Slate Bottom	92'5"		97'0"		4'7"		4'7"	
Values	Trace							

For Diamond Drill Only.

Diamonds on hand .....

Diamonds received .....

Diamonds used in bore .....

No. and size of bits set .....

D61-187

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Calyx DRILL

The following is the Record of Work done on account of .....

for the week ended Feb 28th 1941 W J Henry

Signature of Foreman.

Postal Address Gladstone

District of Bingaroonna Bore No. 4 H, 5 H, 6 H, & 7 H

Position 700 H 200 Links from No 3 H Bearing East; Section or Lease No. .....

DEPT. OF MINES, HOBART
5 MAR 1941
Referred to Geological Survey

State here particulars of time occupied in removal of plant, dismantling, and re-erecting

Monday 3 hours Wednesday 3 hours Friday 2 hours

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	W J Henry	day	44	5
Runner				
Assistant	C A Mees	"	"	"
Runner				
Assistant	J H Butcher	"	"	"

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene gal. qts. pts.	Oil. gal. qts. pts.
On hand at end of previous week	89. 3. 0	4. 3. 0
Received during week	0	0
Total	89. 3. 0	4. 3. 0
On hand	62. 0. 0	1. 0. 0
Used	27. 3. 0	3. 0

WATER.

Struck at ..... feet.

Flow ..... gallons per hour.

Quality .....

Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole 5" inches.

Reduced to ..... inches diameter at ..... feet.

Dip of strata .....

Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—

"Material Passed Through" in No 5 H and 6 H attached to back of sheet.

Wednesday 1 hour 1/2 minutes repairing steering on tractor.

W J Henry
Initials of Foreman.

Received 5th March 1941

Director of Mines .....

Geological Survey .....

FEET BORED.

Shift.		From feet.	To feet	For Shift. feet.	DEPTH. At end of Shift
Monday 24/2/41	Night				
	Day	56	64	8	64 No 4 H
	Afternoon	0	15	15	15 No 5 H.
Tuesday 25/2/41	Night				
	Day	15	65	50	65 No 5 H
	Afternoon				
Wednesday 26/2/41	Night				
	Day	65	73	8	73 No 5 H
	Afternoon				
Thursday 27/2/41	Night				
	Day	0	61	61	61 No 6 H
	Afternoon				
Friday 28/2/41	Night				
	Day	0	37	37	37 No 7 H
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				179	

STRATA PASSED THROUGH.

Material	From ft. in.	To ft. in.	Thickness ft. in.	Core obtained. ft. in.
Surface	0	1. 0"	1. 0"	1. 0"
Sand	1. 0"	4. 0"	3. 0"	3. 0"
Clay	4. 0"	6. 0"	2. 0"	2. 0"
Basement	6. 0"	30. 0"	24. 0"	24. 0"
Quarry Drill	30. 0"	39. 0"	9. 0"	9. 0"
Drill	39. 0"	47. 0"	8. 0"	8. 0"
Wash	47. 0"	48. 0"	1. 0"	1. 0"
Drill	48. 0"	61. 0"	13. 0"	13. 0"
Soft Slate Bottom	61. 0"	64. 0"	3. 0"	3. 0"
Water	Trace			

For Diamond Drill Only.

Diamonds on hand .....

Diamonds received .....

Diamonds used in bore .....

No. and size of bits set .....

No 5 H Calyx.

Position: 200 Links from No 4 H Bearing East

Material	From	To	Thickness
Surface	0	1'0"	1'0"
Sediment	1'0"	14'0"	13'0"
Sand	14'0"	26'0"	12'0"
Drift-	26'0"	36'0"	10'0"
Sediment-	36'0"	44'0"	8'0"
Drift	44'0"	55'0"	11'0"
Sediment	55'0"	69'0"	14'0"
Slate Bottom	69'0"	73'0"	4'0"

Value Trace.

No 6 H Calyx

Position: 200 Links from No 5 H Bearing East

Material	From	To	Thickness
Surface	0	1'0"	1'0"
Clay	1'0"	5'0"	4'0"
Sediment-	5'0"	10'0"	5'0"
Drift-	10'0"	23'0"	13'0"
Sediment-	23'0"	25'0"	2'0"
Drift-	25'0"	32'0"	7'0"
Sediment	32'0"	53'0"	23'0"
Slate Bottom	53'0"	61'0"	6'0"

Value Trace

Reference No. D61-17
DEPT. OF MINES, HOBART
26 FEB 1941
Referred to
Filed by

Gladstone.
Feb 23rd 1941

Mr. W. H. Williams
Director of Mines
Hobart

Dear Sir

We have completed No 1 H, 2 H, 3 H and reached a debth of 56' with No 4 H.

No 1 H bottomed at 59'6" Values Nil.
" 2 " " " 59'6" " "
" 3 " " " 60'6" " "

I have spaced these bores a distance of 2 chain apart untill a greater debth of ground is reached or some values recovered then will reduce to the 1 chain.

It appears the deep ground should come in during the next two bores taking the premais bore line into consideration.

Should any values be cut I will advise you by first mail.

Yours faithfully
W J Kelly
Diamond Foreman

D6/-/5

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Calyx **DRILL**

The following is the Record of Work done on account of .....

for the week ended Feb 22nd 1941 W J Leary

Postal Address Gladstone *Signature of Foreman.*

District of Mangaroona Bore No. 2 H, 3 H, and 4 H.

Position: No 2 H 200 Links from North Bearing East ; Section or Lease No.

State here particulars of time occupied in removal of plant, dismantling, and re-erecting

Monday 2 hours. Tuesday 1 hour. Wednesday 2 hours. Thursday 6 hours.

Reference No.
DEPT. OF MINES, HOBART
25 MAR 1941
Referred to
Filed by

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	W J Leary	day	44	5
Runner				
Assistant	C A. Means	"	"	"
Runner				
Assistant	J J Butcher	"	"	"

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene	Oil.
On hand at end of previous week	122 gals 0 qts	6 gals 0 qts
Received during week	0	0
Total	122 : 0 : 0	6 : 0 : 0
On hand	89 : 3 : 0	4 : 3 : 0
Used	32 : 1 : 0	1 : 1 : 0

WATER.

Struck at ..... feet.

Flow ..... gallons per hour.

Quality .....

Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole 5" inches.

Reduced to ..... inches diameter at ..... feet.

Dip of strata .....

Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—

Material Passed Through in No 3 H attached to back of Sheet

W. J. L.
Initials of Foreman.

Received 5th March 1941

Director of Mines .....

State Mining Engineer .....

FEET BORED.

Shift.		From feet.	To feet	For Shift. feet.	DEPTH. At end of Shift	
Monday 17 / 2 / 41	Night					
	Day	0	39	39	39	No 2 H
	Afternoon					
Tuesday 18 / 2 / 41	Night					
	Day	39	65	26	65	No 2 H
	Afternoon					
Wednesday 19 / 2 / 41	Night					
	Day	0	41	41	41	No 3 H.
	Afternoon					
Thursday 20 / 2 / 41	Night					
	Day	41	64	23	64	No 3 H
	Afternoon					
Friday 21 / 2 / 41	Night					
	Day	0	56	56	56	No 4 H
	Afternoon					
Saturday / /	Night					
	Day					
	Afternoon					
TOTAL FOR WEEK				185		

STRATA PASSED THROUGH.

Material	From ft.	in.	To (No 2 H Calyx) ft.	in.	Thickness ft.	in.	Core obtained. ft.	in.
Surface	0		1	0"	1	0"	1	0"
Sand	1	0"	2	0"	1	0"	1	0"
Sediment	2	0"	23	0"	21	0"	21	0"
Puggy Stuff	23	0"	29	0"	6	0"	6	0"
Dolt	29	0"	41	0"	12	0"	12	0"
Sediment	41	0"	59	6"	18	6"	18	6"
Slate Bottom	59	6"	65	0"	6	6"	6	6"
Water Trace								

For Diamond Drill Only.

Diamonds on hand .....

Diamonds received .....

Diamonds used in bore .....

No. and size of bits set .....

No 3 H Calyx

Position: 200 Links from No 2 H Bearing East

Material	From	To	Thickness.
Surface	0	1'0"	1'0"
Sand	1'0"	3'0"	2'0"
Cement	3'0"	21'0"	18'0"
Puggy Drift	21'0"	31'0"	10'0"
Drift	31'0"	45'0"	14'0"
Sediment	45'0"	60'6"	15'6"
Slate Bottom	60'6"	64'0"	3'6"

Value Nil.

Referred to the Geological Surveyor

DIRECTOR OF MINES

8.8.1911

Reference No. D61-15
DEPT. OF MINES, HOBART
24 FEB 1941
Referred to Geological Survey
Filed by

L J H/2

Gladstone
Feb 19th 1941

Mr. L. J. Henderson
Field Geologist
Hobart.

Dear Sir

In reply to your letter of the 13th instant I have gone over the bores not-correct and the following are the details required.

Bore No 5 F. Calyx

Monday 21st Oct	126' to 142'	16'	No 5 F
Tuesday 22nd "	142' to 154'	12'	No 5 F

Total depth 154'. ✓

Bore No 7 F Calyx

Wednesday 23rd Oct	0 to 41'	41'	No 7 F
Thursday 24th "	41 to 83'	42'	No 7 F
Friday 25th "	83 to 120'	37'	No 7 F
Monday 28th	120 to 151'	31'	No 7 F
Tuesday 29th	151 to 159'	8'	No 7 F

Bore No 8 F Surge

Monday 25th Nov.	63' to 89'	26'	No 8 F

Bore No 14 F Calyx

Thursday 28th Nov	35' to 78'	43'	No 14 F

Bore No 16 D Surge

Dec 5th 25' to 65' 40' ✓ No 16 D.

Bore No 16 F Calyx

Dec 10th 25' to 68 43' ✓ No 16 F

Dec 11th 68 to 81 13' ✓ No 16 F

Bore No 18 F Calyx.

Dec. 17th 0 to 31' 31 No 18 F

Dec 18th 31' to 63 32 ✓ No 18 F

Bore No 19 D Surge

Dec 13th 0 to 21' 21 No 19 D

Dec. 16th 21 to 25' 4' ✓ No 19 D

Bore No 15 F Calyx.

Strata Passed Through

Material	From	To	Thickness
Surface	0	1'0"	1'0"
Cement	1'0"	3'0"	2'0"
Rag	3'0"	19'0"	16'0"
Duff	19'0"	70'0"	51'0"
Rag	70'0"	76'0"	6'0"
Duff	76'0"	81'0"	5'0"
Soil (Decomposed Wood)	81'0"	92'0"	11'0"
Slate Bottom	92'0"	96'0"	4'0"

Value Traces ✓

James Scott Foley

W Foley

Drill Foreman

QJH/2. 13th February,1941.

Dear Sir,

Several anomalies and omissions have occurred in your weekly reports and I shall be pleased if you will answer the following queries :-

Bore No. 5F.

On the 18th October,1940 finishes at 126 feet. On the 21st shewn 120' - 151' - 31' for the shift. The material passed through indicates bore to depth of 154'. Please adjust.

Bore No. 7E.

No details of this bore except footage from 120' - 159' and details of strata passed through.

Bore No. 8E

On October 28th, reported depth 62 feet; drilling for shift 36 feet; depth of hole 89 feet. Should depth be 98 feet ?

Bore No. 14F. (Calyx)

November 28th shews,from 35 feet to 78 feet; drilling for shift 33 feet. Should drilling for shift be 43 feet ?

Bore No. 16D (Surge)

December 5th shews : From 25 feet to 65 feet; footage for shift 45 feet. Should this be 40 feet ?

Bore No. 16F. (Calyx)

December 10th shews : From 25 feet - 68 feet; footage for shift 33 feet. Should this be 43 feet ?

December 11th shews: 68 feet - 81 feet; footage for shift 18 feet. Should this be 13 feet ?

Bore No. 18F.

December 18th: depth of bore 33 feet;
" 19th: " " 34 "
Which is correct?

Bore No. 19D.

December 13th:shews : 0 - 21 feet;
" 16th " : 0 - 25 " ;
Details of strata shew 0 - 25 feet. Should drilling for 16th be 4 feet only ?.

Please supply details of strata passed through in No. 15F (Calyx).

Yours faithfully,

FIELD GEOLOGIST.

Mr. W.J. Terry
Drill Foreman, GLADSTONE.

MINES DEPARTMENT, TASMANIA.

Reference No. 16/15
DEPT. OF MINES, HOBART
26 FEB 1941
Referred to Geological Survey

BORING OPERATIONS.

Calyx 26 DRILL

The following is the Record of Work done on account of ..... for the week ended Feb. 14th 1941

Filled by W. J. Geary

Signature of Foreman.

Postal Address Gladstone

District of Mungaroona Bore No. 7 G and 1 H

Position: No 7 G 40 link from N.W. Corner Section 11784 Penny Est ; Section or Lease No.

State here particulars of time occupied in removal of plant, dismantling, and re-erecting

Monday 3 hours 30 minutes Wednesday 2 hours Thursday 5 hours

Friday 1 hour

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	W. J. Geary	Day	44	5
Runner				
Assistant	C. A. Moore	"	"	"
Runner				
Assistant	J. J. Butcher	"	"	"

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene gal. qts. pts.	Oil. gal. qts. pts.
On hand at end of previous week	154 2 0	7 1 0
Received during week	0 0 0	0 0 0
Total	154 2 0	7 1 0
On hand	122 0 0	6 0 0
Used	32 2 0	1 1 0

WATER.

Struck at ..... feet.

Flow ..... gallons per hour.

Quality .....

Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole 5 inches.

Reduced to ..... inches diameter at ..... feet.

Dip of strata .....

Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—

Material Passed through on No 1 H attached to back of sheet

W.J.G.
Initials of Foreman.

Received .....

Director of Mines .....

State Mining Engineer .....

FEET BORED.

Shift.		From feet.	To feet.	For Shift. feet.	DEPTH. At end of Shift
Monday 10 / 2 / 141	Night				
	Day	0	36	36	36 No 7 G.
	Afternoon				
Tuesday 11 / 2 / 141	Night				
	Day	36	77	41	77 No 7 G.
	Afternoon				
Wednesday 12 / 2 / 141	Night				
	Day	77	95	18	95 No 7 G.
	Afternoon				
Thursday 13 / 2 / 141	Night				
	Day	0	27	27	27 No 1 H
	Afternoon				
Friday 14 / 2 / 141	Night				
	Day	27	65	38	65 No 1 H
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				160	

STRATA PASSED THROUGH.

Material	From No 7 G. Calyx ft. in.	To ft. in.	Thickness ft. in.	Core obtained. ft. in.
Surface	0	1'0"	1'0"	1'0"
Sediment	1'0"	9'0"	8'0"	8'0"
Drift	9'0"	52'0"	43'0"	43'0"
Sediment	52'0"	55'0"	3'0"	3'0"
Drift	55'0"	72'0"	17'0"	17'0"
Wash	72'0"	89'0"	17'0"	17'0"
Hard Sandstone	89'0"	92'3"	3'3"	3'3"
Slate Bottom	92'3"	95'0"	2'9"	2'9"
Values	Grades.			

For Diamond Drill Only.

Diamonds on hand .....

Diamonds received .....

Diamonds used in bore .....

No. and size of bits set .....

(A)

No 1 H Calyx

Position: 100 Links from No 70 B Bearing East

Material	From	To	Thickness
Surface	0	1'0"	1'0"
Sand	1'0"	3'0"	2'0"
Clay	3'0"	7'0"	4'0"
Puggy Drift	7'0"	18'0"	11'0"
Drift	18'0"	21'0"	3'0"
Sediment	21'0"	28'0"	7'0"
Drift	28'0"	50'0"	22'0"
Sediment	50'0"	59'6"	9'6"
Slate Bottom	59'6"	65'0"	6'6"

Value Nil.

Reference No. 56/37
DEPT. OF MINES, HOBART
12 FEB 1941
Referred to
Filed by

Gladstone.
Feb. 9th 1941

Mr. W. H. Williams
Director of Mines
Hobart

Dear Sir

We have completed No 5 G and 6 G.
No 5 G bottomed at 105'6" Deloraine
No 6 G " " 93' " "
I have moved the plant to No 7 G.
and if the bottomed is still raising on completing this bore, I will move the plant to next bore as instructed by you at Mines Office.

Yours faithfully
W. Perry.
Drill Foreman

DEPARTMENT OF MINES, TASMANIA.

D 6/1/5

BORING OPERATIONS. Calyx **DRILL**

The following is the Record of Work done on account of ....

for the week ended Feb 8th 1941 W J Jerry

Postal Address Gladstone *Signature of Foreman.*

District of Mangaroona Bore No. No 5 E and 6 E.

Position: 277 Links from N.W. Corner 18784 Bearing E ; Section or Lease No. No 5 E.

State here particulars of time occupied in removal of plant, dismantling, and re-erecting

Wednesday 3 hours.

Reference No.
DEPT. OF MINES, HOBART
19 FEB 1941
Referred to Geological Survey.
Filed by

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	W J Jerry	day	44	5
Runner				
Assistant	C A Moore	"	"	"
Runner				
Assistant	J F Butler			

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene	Oil.
On hand at end of previous week		
Received during week		
Total		
On hand		
Used		

WATER.

Struck at ..... feet.

Flow ..... gallons per hour.

Quality .....

Depth from surface when bore completed ..... feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole 5" inches.

Reduced to ..... inches diameter at ..... feet.

Dip of strata .....

Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—

Magneto Cradle wet Tractor 3 hours Wednesday.

W.J.J. *Initials of Foreman.*

Received 19th February 1941

Director of Mines .....

State Mining Engineer .....

FEET BORED.

Shift.		From feet.	To feet	For Shift. feet.	DEPTH At end of Shift
Monday 3/2/41	Night				
	Day	81	101	20	101 No 5 E.
	Afternoon				
Tuesday 4/2/41	Night				
	Day	101	109	8	109 No 5 E.
	Afternoon				
Wednesday 5/2/41	Night				
	Day	0	33	33	33 No 6 E.
	Afternoon				
Thursday 6/2/41	Night				
	Day	33	79	46	79 No 6 E.
	Afternoon				
Friday 7/2/41	Night				
	Day	79	95	16	95 No 6 E.
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				123	

STRATA PASSED THROUGH.

Material	From No 5 E. ft. in.	To Calyx ft. in.	Thickness ft. in.	Core obtained. ft. in.
Black Mud	0	5'0"	5'0"	5'0"
Wash	5'0"	6'0"	1'0"	1'0"
Drift	6'0"	36'0"	30'0"	30'0"
Clay	36'0"	42'0"	6'0"	6'0"
Sediment	42'0"	61'0"	19'0"	19'0"
Drift	61'0"	78'0"	17'0"	17'0"
Wash	78'0"	98'0"	20'0"	20'0"
Hard Sand Stone	98'0"	102'0"	4'0"	4'0"
Wash	102'0"	105'6"	3'6"	3'6"
Slate Bottom	105'6"	109'0"	3'6"	3'6"
False Face				

For Diamond Drill Only.

Diamonds on hand .....

Diamonds received .....

Diamonds used in bore .....

No. and size of bits set .....

99483....9 (57)

Reference No. D6/1940
DEPT. OF MINES, HOBART
10 FEB 1941
Referred to
Filed by

Gladstone
7th Feb 1941

Mr W. H. Williams.
Director of Mines.
Hobart.

Dear Sir

The following are the positions of bores on E Line.

No 1 E.	102	links from	No 123 B	Bearing	East
No 3 E.	100	"	" No 1 E	"	"
No 4 E	95	"	" No 3 E	"	"
No 2 E	103	"	" No 4 E	"	"
No 5 E	277	"	" N W Corner	1178½ M	East
No 6 E.	150	"	" " "	"	"

Yours faithfully
W. J. Horn
Drill Foreman

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Calyx **DRILL**

The following is the Record of Work done on account of .....

for the week ended Jan. 31st 1941 W J Geary

Postal Address Glade Cove *Signature of Foreman.*

District of Bungaroona. Bore No. 4 Gr 5

Position: ; Section or Lease

State here particulars of time occupied in removal of plant, dismantling, and re-erecting

Reference No. DCP/5
DEPT. OF MINES, HOBART
5-8 FEB 1941
Referred to Geological Survey.
Filed by

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	W J Geary	Day	5	4½
Runner				
Assistant	C A Moore	"	"	"
Runner				
Assistant	J Butcher	"	4	3½

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene	Oil.
On hand at end of previous week		
Received during week		
Total		
On hand		
Used		

WATER.

Struck at feet.

Flow gallons per hour.

Quality

Depth from surface when bore completed feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole 5" inches.

Reduced to inches diameter at feet.

Dip of strata

Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—

Pulled rope off Pump & Sinker bar 4 hour recovering same

W J G
Initials of Foreman.

Received 5th February 1941

Director of Mines

State Mining Engineer

FEET BORED.

Shift.		From feet.	To feet	For Shift. feet.	DEPTH. At end of Shift
Monday 27/1/41	Night				
	Day		A N A Day		
	Afternoon				
Tuesday 28/1/41	Night				
	Day	73	92	19	92 No 4 G.
	Afternoon				
Wednesday 29/1/41	Night				
	Day	92	110	18	110 No 4 G
	Afternoon				
Thursday 30/1/41	Night				
	Day	0	39	39	39 No 5 G.
	Afternoon				
Friday 31/1/41	Night				
	Day	39	81	42	81 No 5 G.
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK					

STRATA PASSED THROUGH.

Material	From ft. in.	To ft. in.	Thickness ft. in.	Core obtained. ft. in.
No 4 G. Calyx				
Black Mud	0	6·0"	6·0"	6·0"
Wash	6·0"	9·0"	3·0"	3·0"
Sediment	9·0"	30·0"	21·0"	21·0"
Drift	30·0"	37·0"	7·0"	7·0"
Sediment	37·0"	42·0"	5·0"	5·0"
Drift	42·0"	80·0"	38·0"	38·0"
Slaty Drift	80·0"	85·0"	5·0"	5·0"
Wash	85·0"	101·0"	16·0"	16·0"
Hard Sandstone Wash	101·0"	105·6"	4·6"	4·6"
Slate Bottom	105·6"	109·6"	3·6"	3·6"
No Value	Grade.			

For Diamond Drill Only.

Diamonds on hand

Diamonds received

Diamonds used in bore

No. and size of bits set

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Calyx **DRILL**

The following is the Record of Work done on account of .....

for the week ended Jan 24th 1941 W J Yeary

Postal Address Gladstone

Signature of Foreman.

District of Ringarooma Bore No. 3 & 4

Reference No. 56/5

DEPT. OF MINES, HOBART

5 FEB 1941

Position: ; Section or Lease No.

Referred to Geological Survey.

Filed by

State here particulars of time occupied in removal of plant, dismantling, and re-erecting

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	W J Yeary	day	44	5
Runner				
Assistant	J. Petrie	"	"	"
Runner				
Assistant	C.A. Moore	"	"	"

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene	Oil.
On hand at end of previous week		
Received during week		
Total		
On hand		
Used		

WATER.

Struck at feet.

Flow gallons per hour.

Quality

Depth from surface when bore completed feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole 5" inches.

Reduced to inches diameter at feet.

Dip of strata

Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—

Initials of Foreman.

Received 5th February 1941

Director of Mines

State Mining Engineer

FEET BORED.

Shift.		From feet.	To feet	For Shift. feet.	DEPTH. At end of Shift
Monday 20/1/41	Night				
	Day	51	81	30	81 No 3 E.
	Afternoon				
Tuesday 22/1/41	Night				
	Day	81	92	21	92 No 3 E.
	Afternoon				
Wednesday 22/1/41	Night				
	Day	92	110	18	110 No 3 E
	Afternoon				
Thursday 23/1/41	Night				
	Day	0	31	31	31 No 4 E.
	Afternoon				
Friday 24/1/41	Night				
	Day	31	73	42	73 No 4 E
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				142	

STRATA PASSED THROUGH.

Material	From No 3 E. ft. in.	To Calyx. ft. in.	Thickness ft. in.	Core obtained. ft. in.
Black Mud	0	7'0"	7'0"	7'0"
Sediment	7'0"	20'0"	13'0"	13'0"
Sediment + Mud	20'0"	29'0"	9'0"	9'0"
Muggy Drift	29'0"	37'0"	8'0"	8'0"
Sediment	37'0"	44'0"	7'0"	7'0"
Drift	44'0"	50'0"	6'0"	6'0"
Muggy Drift	50'0"	74'0"	24'0"	24'0"
Mud	74'0"	83'0"	9'0"	9'0"
Sediment	83'0"	92'0"	9'0"	9'0"
Wash	92'0"	105'0"	13'0"	13'0"
Hard Sandstone	105'0"	107'4"	3'4"	3'4"
Slate Bottom	107'4"	110'0"	2'8"	2'8"
Release	107	approx		

For Diamond Drill Only.

Diamonds on hand

Diamonds received

Diamonds used in bore

No. and size of bits set

Reference No. DC-82
DEPT. OF MINES, HOBART
23 JAN 1941
Referred to
Filed by

Gladstone
Jan 19th 1941

Mr. W. H. Willi[illegible]
Director of Mines
Hobart

Dear Sir

We have completed No 1 G, 2 G and commenced to bore No 3 G.
No 1 G. bottomed at 109.6" value approximately 3.5 oz.
No 2 G bottomed at 102.3" value 4 ozs
We will be ready to send the Large Drill away when the motor lorry arrives in the morning.
Please find enclosed Merchants Order form for the Phoenix Foundery to make one clack and cutter.

Yours faithfully
W J Long
Drill Foreman

DEPARTMENT OF MINES, TASMANIA.

BORING OPERATIONS. Dalyn v Surge. **DRILL**

The following is the Record of Work done on account of .....

for the week ended Jan 17th 1941 W J Henry

Postal Address Glads Line *Signature of Foreman.*

District of Rugarooma Bore No. 1 E & E and 2 E

Position: ; Section or Lease No.

State here particulars of time occupied in removal of plant, dismantling, and re-erecting -

Reference No. 36/15
DEPT. OF MINES, HOBART
-3 JAN 1941
Referred to Geological Surv.
Filed by

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked
Foreman	W Henry	day	44	5
Runner	W Henry	"	"	"
Assistant	J Petrie	"	"	"
Runner	N H Harper	"	"	"
Assistant	C A Moore	"	"	"
	G E Duncan	"	"	"

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene	Oil.
On hand at end of previous week		
Received during week		
Total		
On hand		
Used		

WATER.

Struck at feet.

Flow gallons per hour.

Quality

Depth from surface when bore completed feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole Calyx 5" inches. Surge 4"

Reduced to inches diameter at feet.

Dip of strata

Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—

W J H
Initials of Foreman.

Received 3rd February 1941

Director of Mines

State Mining Engineer

FEET BORED.

Shift.		From feet.	To feet	For Shift. feet.	At end of Shift DEPTH
Monday 13/1/41	Night C	9	49	40	49 No1 E.
	Day S	0	38	38	38 No2 E.
	Afternoon				
Tuesday 14/1/41	Night C	49	84	35	84 No1 E.
	Day S	38	78	40	78 No2 E.
	Afternoon				
Wednesday 15/1/41	Night C	84	104	20	104 No1 E.
	Day S	78	79	1	79 No2 E.
	Afternoon				
Thursday 16/1/41	Night C	104	112	8	112 No1 E.
	Day S	79	100	21	100 No2 E.
	Afternoon				
Friday 17/1/41	Night C	0	57	57	57 No3 E
	Day S	100	110	10	110 No2 E
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK					

STRATA PASSED THROUGH.

Material	From No1 E. ft. in.	To Calyx ft. in.	Thickness ft. in.	Core obtained. ft. in.
Black Mud.	0	7'0"	7'0"	7'0"
Wash	7'0"	10'0"	3'0"	3'0"
Drift	10'0"	16'0"	6'0"	6'0"
Rubbly Drift	16'0"	32'0"	16'0"	16'0"
Drift	32'0"	49'0"	17'0"	17'0"
Rib	49'0"	72'0"	23'0"	23'0"
Coarse Angular Drift	72'0"	77'0"	5'0"	5'0"
Wash	77'0"	105'0"	18'0"	18'0"
Manufactured Boulder	105'0"	109'0"	4'0"	4'0"
Drift	109'0"	109'6"	6"	6"
Soft Slate Bottom	109'6"	112'0"	2'6"	2'6"
Nadina	Approximately		3'5"	

For Diamond Drill Only.

Diamonds on hand

Diamonds received

Diamonds used in bore

No. and size of bits set

No 2 E. Surge

Position:

Material	From	To	Thickness
Black Mud	0	7'0"	7'0"
Wash	7'0"	10'0"	3'0"
Rag	10'0"	17'0"	7'0"
Buggy Duff	17'0"	42'0"	25'0"
Duff	42'0"	47'0"	7'0
Rag	47'0"	70'0"	23'0"
Wash	7'0"	85'10"	15'0"
Rag	85'10"	89'0"	4'0"
Heavy Wash	89'0"	107'5"	18'5"
Slate Bottom	107'5"	110'0"	2'7"

Value Grade

DEPARTMENT OF MINES, TASMANIA

LABORATORY,
LAUNCESTON.

15th January 1941

CERTIFICATE OF ANALYSIS

Reference No. D61-37
DEPT. OF MINES, HOBART
16 JAN 1941
Referred to Geological Survey
Filed by

To Director of Mines,
Hobart Tas...

The sample of Concentrates *received*
from W. J. Terry *on the* 23rd. October 1940
and stated to be from Gladstone *has / have been*
examined, with the following results:—

Registered Number	Constituents	Per Cent.	Per Ton Ozs.	Per Ton Dwts.	Per Ton Grs.
	Bore No. 1 F. No Concs 0 - 58'8".				
1063.	No. 9. 58'8" - 66' 1-cub. ft. 5" bore. Weight: 0.076 Ozs. Av. Tin..	56;9		1.67	
1064.	No. concs 66' - 80'8". No.12. 80'8" - 88' " " " . Weight: 0.050 Ozs. Tin..	48.7		.94	
1065.	No concs. 88' - 95'4". No.14. 95'4" -- 102'8" " " " . Weight: 0.077 Ozs. Tin..	49.7		1.48	
1066.	No.15. 102'8" - 110' " " " . Weight: 0.283 Ozs. Tin..	20.2		2.22	
1067.	No.16. 110' - 117'4" " " " . Weight: 0.491 Ozs. Tin..	42.0		7.95	
1068.	No.17. 117'4" - 124'8" " " " . Weight: 0.058 Ozs. Tin..	29.5		0.66	
1069.	No.18. 124'8" - 132' " " " . Weight: 0.109 Ozs. Tin..	49.9		2.10	
1070.	No Concs 132' - 139'4". No.20. 139'4" - 146'8" " " " . Weight: 1.081 Ozs. Tin..	62.0		25.8	
1071.	No.21. 146'8" - 151'6" 4'10 " " " . Weight: 0.550 Ozs. Av. 3.7 Tin..	64.3		21	
~~1072~~	Bore No. 2 F. No Concs 0 - 124'8".				
1072.	No. 12 124'8" - 136'0". 1-cub. ft. 4" bore. Weight: 0.556 Ozs. Tin..	65.5		14.2	
1073.	No.13. 136'0" - 147'4". " " " . Weight: 0.112 Ozs. Tin..	55.0		2.37	

H. C. Hanson
Chief Government Chemist and Assayer.

92993....20 (157)

DEPARTMENT OF MINES, TASMANIA

LABORATORY,
LAUNCESTON.

10th January 1941

CERTIFICATE OF ANALYSIS

Reference No. D6/-27

DEPT. OF MINES, HOBART
13 JAN 1941
Referred to Geological Survey
Filed by

To Director of Mines,
Hobart. Tas..

The sample of Concentrates *received*
from W. J. Terry *on the* 12th September 1940
25th " "
and stated to be from Gladstone *has / have been*
examined, with the following results:—

Registered Number	Constituents	Per Cent	Per Ton Ozs.	Dwts.	Grs.
	Bore No. 10 E. No. concs 0 - 56'8".				
916.	No. 6. 56'8" - 68' 1 cub.ft. 4" bore. Weight: 0.078 Ozs. Av. Tin...	52.9		1.59	
917.	No. 7. 68' - 79'4" 1 " " " . Weight: 0.075 Ozs. Tin...	43.9		1.27	
918.	No. 8. 79'4" - 89' 9'8" " " . Weight: 1.084 Ozs. Av. 3.26 Tin...	53.2		26.8	
	Bore No. 11 E. No. concs 0 - 73'4".				
919.	No. 11. 73'4" - 80'8" 1cub.ft. 5" bore. Weight: 0.061 Ozs. Tin...	42.1		.965	
920.	No. 12. 80'8" - 88' " " " . Weight: 0.298 Ozs. Tin...	55.8		6.43	
921.	No. 13. 88' - 89'10". 1'10" 5" bore. Weight: 0.932 Ozs. Av. 2.4. Tin...	60.9		88	
	Bore No. 12 E. No concs 0 - 68'.(25th Sept.)				
981.	No. 7. 68' - 79'4" 1 cub.ft. 4" bore. Weight: 0.273 Ozs. Tin..	29.5		3.12	
982.	No. 8. 79'4" - 90'8" " " " . Weight: 0.220 Ozs. Tin...	49.7		4.22	
983.	No. 9. 90'8" - 95'4" 4'8" of " " . Weight: 0.147 Ozs. Tin...	55.8		10.5	
	Av. 1.4				

W. E. Pearson.
Chief Government Chemist and Assayer.
per E.J.S.

92993....20 (157)

DEPARTMENT OF MINES, TASMANIA.

D6/1/8

BORING OPERATIONS. Calyx + Auger DRILL

The following is the Record of Work done on account of .....

for the week ended Jan. 10th 1941 W. J. Henry

Postal Address Gladstone *Signature of Foreman.*

District of Pinjarrana Bore No. 1 G and 2 G.

Position: ; Section or Lease No.

State here particulars of time occupied in removal of plant, dismantling, and re-erecting

Reference No. DEPT. OF MINES, HOBART 27 JAN 1941 Referred to Geological Survey. Filed by

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	W. Henry	day	44	5
Runner	R. Henry	"	"	"
Assistant	J. Wilkes	"	"	"
Runner	M. H. Hunter	"	"	"
Assistant	C. A. Moore	"	"	"
	A. E. Duncan	"	"	

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			Calyx		
Drive pump			Shot		
Star bit					

KEROSENE & OIL.

	Kerosene	Oil.
On hand at end of previous week		
Received during week		
Total		
On hand		
Used		

WATER.

Struck at feet.

Flow gallons per hour.

Quality

Depth from surface when bore completed feet.

CASING.

	7" feet	6" feet.	5" feet.	4" feet.	3" feet.
In hole					
Not in use					
Total					

Diameter of hole inches.

Reduced to inches diameter at feet.

Dip of strata

Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—

Initials of Foreman.

Received 27th January 1941

Director of Mines

State Mining Engineer

FEET BORED.

Shift.		From feet.	To feet	For Shift. feet.	DEPTH. At end of Shift
Monday 6/1/41	Night				
	Day	Annual	Leave		
	Afternoon				
Tuesday 7/1/41	Night				
	Day	Annual	Leave		
	Afternoon				
Wednesday 8/1/41	Night				
	Day	Annual	Leave		
	Afternoon				
Thursday 9/1/41	Night				
	Day	Annual	Leave		
	Afternoon				
Friday 10/1/41	Night	0	9	9	9
	Day	not	footage		
	Afternoon				
Saturday / /	Night				
	Day				
	Afternoon				
TOTAL FOR WEEK				9	

STRATA PASSED THROUGH.

Material	From ft. in.	To ft. in.	Thickness ft. in.	Core obtained. ft. in.

For Diamond Drill Only.

Diamonds on hand

Diamonds received

Diamonds used in bore

No. and size of bits set

DEPARTMENT OF MINES, TASMANIA

LABORATORY,
LAUNCESTON.

10th September 1940

CERTIFICATE OF ANALYSIS

Reference No. D61-27
DEPT. OF MINES, HOBART
13 JAN 1941
Referred to Geological Survey
Filed by

To Director of Mines
Hobart Tas..

The sample of Concentrates *received from* Above *on the* 25th September 1940 / 2nd October " *has / have been and stated to be from* Gladstone *examined, with the following results:—*

Registered Number	Constituents	Per Cent	Per Ton Ozs.	Per Ton Dwts.	Per Ton Grs.
	Bore No. 13 E. No concs 0 - 66'.				
984.	No. 10. 66' - 73'4". 1 cub.ft. 5" bore. Weight: 0.254 Ozs. Av. Tin...	17.0		1·67	
985.	No. 11. 73'4" - 80'8". " " " Weight: 0.201 Ozs. Tin...	23.7		1·76	
986.	No. 12. 80'8" - 88' " " " Weight: 0.454 Ozs. Tin...	45.4		7·95	
987.	No. 13. 88' - 89'5". 1'5" " " Weight: 0.402 Ozs. Av. 1·43. Tin...	47.9		3·65	
	Bore No. 15 E. No concs 0 - 58'8".				
991.	No. 9. 58'8" - 66' 1 cub.ft. 5" bore. Weight: 0.076 Ozs. Tin...	56.1		1·65	
992.	No.10. 66' - 73'4". " " " Weight: 0.208 Ozs. Tin...	54.9		4·41	
993.	No.11. 73'4" - 80'8". " " " Weight: 0.089 Ozs. Tin...	53.3		1·83	
994.	No.12. 80'8" - 87'3". 6'7" of " " Weight: 0.545 Ozs. Tin...	45.4		10·39	

Av. 1·56

W. & C. Pearson.
Chief Government Chemist and Assayer.
per E.F.S.

92993....20 (157).

DEPARTMENT OF MINES, TASMANIA

LABORATORY,
LAUNCESTON,

11th November 1940

CERTIFICATE OF ANALYSIS

Reference No. D6/-8/7
DEPT. OF MINES, HOBART
12 NOV 1940
Referred to
Filed by

To Director of Mines(W. J. Terry)

Hobart

The sample of Concentrates *received*

from W. J. Terry *on the* 5th September 1940

and stated to be from Gladstone. *has / have been*

examined, with the following results:—

Registered Number	Constituents	Per Cent.	Per Ton Ozs.	Per Ton Dwts.	Per Ton Grs.
	Bore No. 2 E. No Concs 0 - 88'.				
887.	No. 13. 88' - 95'4". 1 cub.ft. of 5" bore. Weight: 0.695 Ozs Av.	Tin . 56.2		15.6	
888.	No. 14. 95'4" - 97'6". 2' 2" " " Weight: 0.473 Ozs Av. Av. 1.5 oz.	Tin . 27.1		06.7	
	Bore No. 3 E. No Concs 0 - 88'.				
889.	No. 13. 88' - 95'4". 1 cub.ft. 5" bore. Weight: 0.710 Ozs Av.	Tin . 54.0		14.8	
890.	No. 14. 95'4" - 98' 2'8" of " " Weight: 0.936 Ozs. Av. 2.6 oz.	Tin . 59.3		57.0	
~~891.~~	**Bore No. 4 E.** No Concs 0 - 79'4".				
891.	No. 8. 79'4" - 90'8". 1 cub.ft. 4" bore. Weight: 0.121 Ozs Av.	Tin . 39.1		1.85	
892.	No. 9. 90'8" - 92'6". 1'10" " " Weight: 0.840 Ozs. Av. 2.4 oz.	Tin . 55.6		12.5	
~~893.~~	**Bore No. 5 E.** No Concs 0 - 73'4".				
893.	No. 11. 73'4" - 80'8". 1 cub.ft. 5" bore Weight: 0.140 Ozs.Av.	Tin . 24.4		1.31	
894.	No. 12. 80'8" - 88' " " " Weight: 0.072 Ozs.	Tin . 42.4		1.18	
895.	No. 13. 88' - 95'4" " " " Weight: 0.161 Ozs.	Tin . 36.6		2.27	
896.	No. 14. 95'4" - 98'9" 3'5" of " Weight: 0.282 Ozs.	Tin . 17.3		3.85	

0.5 g

W. K. Hanson.

Chief Government Chemist and Assayer.

98779....20 (157)

Referred to the Geological Survey
for computing and recording

DIRECTOR OF MINES
12.11.40

DEPARTMENT OF MINES, TASMANIA

LABORATORY,
LAUNCESTON.

11th November 1940

CERTIFICATE OF ANALYSIS

Reference No. D61-47
DEPT. OF MINES, HOBART
12 NOV 1940
Referred to
Filed by

To Director of Mines (W. J. Terry)
Hobart.

The sample of Cpncentrates *received from* W. J. Terry *on the* 5th September 1940 *and stated to be from* Gladstone *has / have been examined, with the following results:—*

Registered Number	*Constituents*	*Per Cent.*	*Per Ton* Ozs.	Dwts.	Grs.
	Bore No. 6 E. No Concs 0 - 73'4".				
897.	No. 11. 73'4" - 80'8". 1 cub.ft. 5" bore. Weight: 0.067 Ozs. Av. Tin	32.8		0.84	
~~898~~	No. 12. 80'8" - 88' No C oncentrates.				
898.	No. 13. 88' - 95'4". 1 cub.ft. 5" bore. Weight: 0.134 Ozs. Av. Tin	49.5		2.55	
899.	No. 14. 95'4" - 97'. 1'8" of " Weight: 0.791 Ozs. Tin	58.3		18.6	
	Av. 1.6 oz.				
	Bore No. 8 E. No Concs. 0 - 80'8".				
900.	No. 12. 80'8" - 88'0". 1 cub.ft. 5" bore. Weight: 0.232 Ozs Av. Tin	57.5		5.13	
901.	No. 13. 88' - 92'2". 4'2" of " Weight: 0.783 Ozs. Tin	62.7		33.3	
	Av. 1.9 oz.				
	Bore No. 9 E. No Concs 0 - 58'8".		(Received on 10th)		
904.	No. 9. 58'8" - 66' 1 cub.ft. 5" bore. Weight: 0.036 Ozs. Av. Tin	34.1		0.47	
905.	No.10. 66' - 73'4" " " " Weight: 0.086 Ozs. Tin	50.1		1.68	
906.	No. 11. 73'4" - 80'8". " " " Weight: 0.082 Ozs. Tin	18.8		0.59	
907.	No. 12. 80'8" - 88' . " " " Weight: 0.203 Ozs. Tin.	45.4		3.58	
908.	No. 13. 88' - 93'7" 5'7" of 5" bore. Weight: 1.080 Ozs. Tin.	51.5		28.5	

Av. 2.2 oz.
2.15

W. R. Hanson.
Chief Government Chemist and Assayer.

98779....20 (157)

DEPARTMENT OF MINES, TASMANIA

LABORATORY,
LAUNCESTON.

11th November 1940

CERTIFICATE OF ANALYSIS

Reference No. D6-127
DEPT. OF MINES, HOBART
12 NOV 1940
Referred to
Filed by

To Director of Mines(W. J. Terry)
Hobart.

The sample of Concentrates *received from* W. J. Terry *on the* 12th September 1940 *and stated to be from* Gladstone *has been examined, with the following results:—*

Registered Number	Constituents	Per Cent.	Per Ton Ozs.	Per Ton Dwts.	Per Ton Grs.
	Bore No. 7 E. No Concs 0 - 56'8".				
913.	No. 6. 56'8" - 68' 1 cub.ft. 4" bore. Weight: 0.213 Ozs. Av. Tin.	38.3		3.15	
xxx.	No. 7. 68' - 79'4". No Concentrates.				
914.	No. 8. 79'4" - 90'8" 1 cub.ft. 4" bore. Weight: 0.170 Ozs. Tin.	56.3		3.69	
915.	No. 9. 90'8" - 92'. 1'4" of " Weight: 0.042 Ozs. Tin.	25.8		3.65	

av. 0.89 B.

W. & C. Hanson
Chief Government Chemist and Assayer.

5031 20 (157)

DEPARTMENT OF MINES, TASMANIA

LABORATORY,
LAUNCESTON,

15th January 1940

CERTIFICATE OF ANALYSIS

Reference No. D61-27
DEPT. OF MINES, HOBART
16 JAN 1941
Referred to
Filed by

To Driector of Mines,
Hobart.

The sample of Concentrates *received*
from W. J. Terry *on the* 23rd October 1940
18th December "
and stated to be from Gladstone. *has been*
examined, with the following results:—

Registered Number	Constituents	Per Cent.	Per Ton Ozs.	Per Ton Dwts.	Per Ton Grs.
1074.	No.14. 147'4" - 149'. 1'8" of 4" bore. Weight: 1.153 Ozs. Tin...	60.5		185.0	
	Bore No. 3 F. No Concs. 0 - 88'.				
1296.	No.13. 88' - 95'4". 1-cub. ft. 5" bore. Weight: 0.092 Ozs. Tin.	48.9		1.74	
1297.	No.14. 95'4" - 100'3". 4'11" of " . Weight: 2.125 Ozs. Tin.	69.2		55.9	

W. A. Hanson.
Chief Government Chemist and Assayer.

5031...20 (157)

Reference No. 56/15
DEPT. OF MINES, HOBART
13 JAN 1941
Referred to
Filed by

Glaustone.
Jan 10th 1940.

Mr. W. H. Williams
Director of Mines
Hobart.

Dear Sir

I am in receipt of your memorandum of Jan 5th and Jan 9th re Leave of Absence and Drilling Operations - South Bonbjalla. Your instruction will be carried out. Please find enclosed :-

Wages sheet for fortnight ending Jan. 3rd

Yours faithfully
W. Hurley
Drill Foreman