

GOLDFIELDS DIAMOND DRILLING CO.

PTY. LTD.

MANAGING DIRECTOR:
A. T. BEYTHIEN

DIRECTORS:
E. P. WELSH
E. J. ELLIOTT

DIAMOND DRILLING CONTRACTORS
MANUFACTURING ENGINEERS

P.O. BOX 45A
ELIZABETH STREET
MELBOURNE, C.I.

109-115 STURT STREET, SOUTH MELBOURNE, S.C.4

Copy. Mines Dept., Hobart

3rd February 1938

The Manager,
Department of Mines,
LAUNCESTON, TASMANIA



Dear Sir,

We enclose herewith B/L covering shipment of
15 Lengths of Tubes per SS "Taroon", which please forward
to Mr. W.J. Terry, Gladstone.

Faithfully yours,

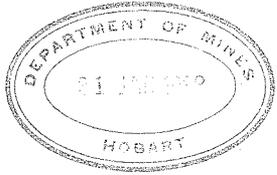
GOLDFIELDS DIAMOND DRILLING CO. PTY. LTD.

A handwritten signature in dark ink, appearing to be 'E. J. Elliott', written over a horizontal dashed line.

No encl.

Enc 1
ES

F



Gladstone
Jan 24 1938

Mr J B Scott
Secretary for Mines
Hobart.

Dear Sir

In reply to your letter of 25th instant
Men for Surge Drill Fred Gross and Claude Moore
are the names of the men for this
position subject to your approval.

W. H. Richardson has received assistant
under the Aide to Mining Act.

Date when commencing with second plant

I will have the
new plant ready to start on Tuesday
next and will then have to
wait till the casing arrives.

The samples

I will use the rubber band
supplied or string up the samples.

I have never ~~been~~ ^{seen} the samples up
with string, always use sticky paper
to make sure that none of the
contents would get away.

On my way back from Hobart I went
to Mr Benders Pty Ltd Launceston
and selected the good wood for the
Calga Drill but instructed them
not to forward them until the
order was received from the
Supply & Tender Dept

Yours faithfully

W. A. Street

Calga Drill Foreman

D6/-/27

W. J. TERRY

GLADSTONE.

HOLIDAY
APPROVED
SELECT
YOUR

EIGHTH
STOP
GOODS
RETURN

PROXIMO
UNDERSTOOD
PERSONALLY

LIEU
YOU
GENDERS

MONDAY
WOULD
ON

SECRETARY MINES.

28/1/1938

DL 1-12

25th January, 1938

IFC/2

MEMORANDUM:

Wages.

I desire to advise that authority has been obtained to increase the rate of wages payable to Messrs. Petrie and Floyed from 15/4 per shift (£4. per week) to 17/- per shift for a week of 5 shifts (£4/5/- per week) (14/2 per shift for a week of 6 shifts) to date from 1st January 1938.

An additional 10/- per week will be payable to K. Terry i.e. £4/15/- per week.

Please complete vouchers for next pay at the new rates. Vouchers for the amount underpaid since the 1st instant are enclosed to be signed and returned for payment.

SECRETARY FOR MINES.

W.J. Terry Esq.,
Drill Foreman,
GLADSTONE.

A.G.FLOYED

GLADSTONE

To

Wages as Calyx Drill Assistant

From January 1st to January 21st @ 17/- per
shift (£4/5/- p.w.)

3 weeks @ £4/5/- p.w.	...	£12.15. 0	
Amount Claimed - 3 weeks @ £4/-/-		<u>12. 0. 0</u>	
Amount due		15. 0	15 -

15 -

-----fifteen-----

-----fifteen-----

06/1/27

25th January, 1938

1/2

MEMORANDUM:

I have your memorandum of the 21st instant, regarding drilling progress and note you have put the surge drill into commission whilst repairs are being effected to the other one.

It is noted that P.Meagher's services are not available for drilling. Claude Moore and W.H.Richardson, Gladstone each applied for employment on the plant, both applicants being prior to F.Grose whom you mentioned in your letter of the 21st instant. If any of these applicants have employment or prospects of such or have received assistance under the Aid to Mining Act they should not have preference over those who have not and definitely out of employment.

Please advise when you are ready to commence with the second plant, together with names of men received as assistant drillers in order that their names can be registered.

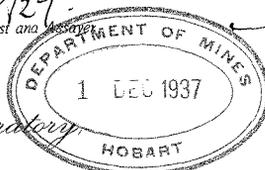
The small rubber bands were sent as an experiment to use instead of string for sample packets when despatching to Launceston.

SECRETARY FOR MINES.

Mr.W.J.Terry,
Drill Foreman,
GLADSTONE.

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

D6/127



Department of Mines Laboratory

Launceston, 30th. November, 1937

TELEPHONES:
LABORATORY, 845.
REGISTRAR OF MINES. }
INSPECTOR OF MINES } 681.
AND EXPLOSIVES. }
G.P.O. Box, 225.

The Acting Government Geologist,

HOBART.

Dear Sir,

Enclosed herewith the last Amber samples received.

No number 42 Bore samples were received, so it is presumed that no concentrates were obtained.

This completes the results of Amber bores; the results of all previous samples have been forwarded to the Secretary for Mines,

Yours faithfully,

A handwritten signature in cursive script, appearing to read "J. H. Hanson".

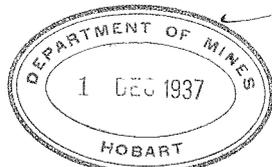
GOVERNMENT CHEMIST & ASSAYER.



LABORATORY.
LAUNGESTON.

30th. November, 1937

CERTIFICATE OF ANALYSIS



To J. B. Scott, Esq.,

Secretary for Mines, HOBART.

The samples of Concentrates received
from W. J. Terry on the 27th. Oct., 2nd. Nov.
and stated to be from Gladstone have ~~not~~ been
examined, with the following results:—

Registered Number	Constituents	Per Cent.	Per Cent. of Spec. Dried	Per Cent. of Dried	Per Cent. of Ores.
1398.	<u>Amber, 40.</u> 9. 58'8" - 69'2". 10'6" of 4" bore. Weight: 3.208 ozs. av.	Tin. . 58.0	70.2	71.76	
1413.	<u>Amber, 48.</u> 5. 29'4" - 36'4". 7' of 5" bore. Weight: 0.189 oz.	Tin. . 35.3		2.70	
1414.	<u>Amber, 49.</u> 2. 7'4" - 14'8". 1 cub. ft. of 5" bore. Weight: 0.036 oz.	Tin. . 13.1		.18	
1415,	3. 14'8" - 19'. 4'4" of 5" bore. Weight: 0.097 oz.	Tin. . 30.1		1.91	

Average .44

W. H. Hanson

D61727

29th November, 1937

FB/2

Dear Sir,

As I am at present compiling a report on the boring recently completed at Amber Hill for Mr. J. T. Shields, I should be pleased to receive assay results of concentrates from Bores No. 40, 42, 48, and 49, together with those of any others not yet supplied.

Yours faithfully,



ACTING GOVERNMENT GEOLOGIST.

The Government Chemist & Assayer,

Mines Department Laboratory,

LAUNCESTON.

D&F 7
79



Mr. J. B. Scott
Secretary for Mines
Hobart.

Dear Sir:

We have completed No 52 and 53
bores.

No 52 bottomed at 70' 3" and carried
traces of tin oxide.

No 53 bottomed at 64' 0" and carried
traces of tin oxide.

As I wrote you on Saturday morning
I received instruction from Mr. J. F.
Shields to cease boring on the Amber
Hill.

I have commenced to remove
bush grips from the tractor and
prepare for moving the plant
on receiving your instructions.

Please find enclosed:

Weekly Report Sheet
Glean truthfully
W. J. Kelly

Calvin Dull Foreman

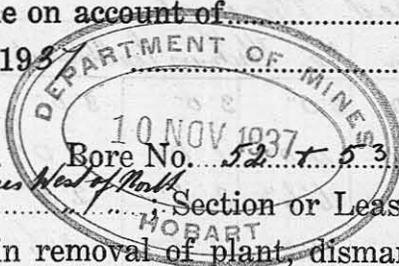
MINES DEPARTMENT, TASMANIA.

D61727

BORING OPERATIONS.

Calyx Gladstone **DRILL**

The following is the Record of Work done on account of
 for the week ended *Nov. 6th* 1937
 Postal Address *Gladstone*
 District of *Penguin*
 Position *No 52.1 Chain from 51 being 45 degrees West of North*
 Bore No. *52 + 53*
 Section or Lease No.



M. J. Henry
Signature of Foreman.

State here particulars of time occupied in removal of plant, dismantling, and re-erecting
5 Hours Tuesday 4 1/2 Hours Saturday dismantling moving & erecting plant

STAFF.				
Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	<i>M. J. Henry</i>	<i>day</i>	<i>45</i>	<i>6</i>
Runner	<i>J. Petrie</i>	"	"	"
Assistant	<i>J. Petrie</i>	"	"	"
Runner	<i>A. S. Hoyle</i>	"	"	"
Assistant	<i>A. S. Hoyle</i>	"	"	"

FEET BORED.				DEPTH.
Shift.	From feet.	To feet.	For Shift feet.	At end of Shift
Monday <i>1 11 137</i>	Night		<i>No 52 Bore</i>	
	Day		<i>Holiday</i>	
	Afternoon			
Tuesday <i>2 11 137</i>	Night			
	Day	<i>40</i>	<i>65</i>	<i>25</i>
	Afternoon			
Wednesday <i>3 11 137</i>	Night			
	Day	<i>65</i>	<i>79</i>	<i>8</i>
	Afternoon			
Thursday <i>4 11 137</i>	Night			
	Day	<i>0</i>	<i>41</i>	<i>41</i>
	Afternoon			
Friday <i>5 11 137</i>	Night			
	Day	<i>41</i>	<i>71</i>	<i>30</i>
	Afternoon			
Saturday <i>6 11 137</i>	Night			
	Day			
	Afternoon			
TOTAL FOR WEEK			<i>104</i>	

TOOLS USED.					
	From			To	
	feet.	feet.		feet.	feet.
Auger	<i>0</i>	<i>71</i>	<i>Calyx</i>		
Drive pump	<i>0</i>	<i>71</i>	<i>Shot</i>		
Star bit					

KEROSENE & OIL.		
	Kerosene	Oil
On hand at end of previous week	<i>34</i>	<i>0</i>
Received during week	<i>0</i>	<i>0</i>
Total	<i>34</i>	<i>0</i>
On hand	<i>34</i>	<i>0</i>
Used	<i>30</i>	<i>0</i>

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		<i>15</i>	<i>120</i>	<i>110</i>	
Total		<i>15</i>	<i>120</i>	<i>110</i>	

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 attached to back of sheet

STRATA PASSED THROUGH.						
Material	From		To		Thickness	Core obtained.
	ft.	in.	ft.	in.		
<i>Drift</i>	<i>0</i>	<i>38</i>	<i>0</i>	<i>38</i>	<i>0"</i>	<i>38' 0"</i>
<i>Cement</i>	<i>38</i>	<i>0"</i>	<i>43</i>	<i>0"</i>	<i>5' 0"</i>	<i>5' 0"</i>
<i>Drift</i>	<i>43</i>	<i>0"</i>	<i>45</i>	<i>6"</i>	<i>2' 6"</i>	<i>2' 6"</i>
<i>Plug</i>	<i>45</i>	<i>6"</i>	<i>47</i>	<i>0"</i>	<i>1' 6"</i>	<i>1' 6"</i>
<i>Drift</i>	<i>47</i>	<i>0"</i>	<i>49</i>	<i>0"</i>	<i>2' 0"</i>	<i>2' 0"</i>
<i>Plug</i>	<i>49</i>	<i>0"</i>	<i>50</i>	<i>6"</i>	<i>1' 6"</i>	<i>1' 6"</i>
<i>Cement</i>	<i>50</i>	<i>6"</i>	<i>51</i>	<i>6"</i>	<i>1' 0"</i>	<i>1' 0"</i>
<i>Plug</i>	<i>51</i>	<i>6"</i>	<i>56</i>	<i>0"</i>	<i>4' 6"</i>	<i>4' 6"</i>
<i>Drift</i>	<i>56</i>	<i>0"</i>	<i>58</i>	<i>0"</i>	<i>2' 0"</i>	<i>2' 0"</i>
<i>Sediment</i>	<i>58</i>	<i>0"</i>	<i>64</i>	<i>0"</i>	<i>6' 0"</i>	<i>6' 0"</i>
<i>Drift</i>	<i>64</i>	<i>0"</i>	<i>70</i>	<i>3"</i>	<i>6' 3"</i>	<i>6' 3"</i>
<i>Soft Granite Bottom</i>	<i>70</i>	<i>3"</i>	<i>73</i>	<i>0"</i>	<i>2' 9"</i>	<i>2' 9"</i>

Initials of Foreman.
M. J. Henry

Received *10/11/37*
 Director of Mines
 State Mining Engineer

For Diamond Drill Only.

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

DRILL No 53 Bore

Strata Passed Through

Material	From	To	Thickness	Remarks
Drift	0	3'0"	3'0"	
Cement	3'0"	4'0"	1'0"	
Drift	4'0"	6'6"	2'6"	
Cement	6'6"	9'0"	2'6"	
Drift	9'0"	54'6"	45'6"	
Pug	54'6"	57'6"	3'0"	
Drift	57'6"	67'0"	9'6"	
Soft Scramble Bottom	67'0"	71'0"	4'0"	

Day	Time	Work Done	Remarks
Monday	Day		
	Night		
Tuesday	Day		
	Night		
Wednesday	Day		
	Night		
Thursday	Day		
	Night		
Friday	Day		
	Night		
Saturday	Day		
	Night		
TOTAL FOR WEEK			

STRATA PASSED THROUGH

Material	From	To	Thickness	Remarks
Drift	0	3'0"	3'0"	
Cement	3'0"	4'0"	1'0"	
Drift	4'0"	6'6"	2'6"	
Cement	6'6"	9'0"	2'6"	
Drift	9'0"	54'6"	45'6"	
Pug	54'6"	57'6"	3'0"	
Drift	57'6"	67'0"	9'6"	
Soft Scramble Bottom	67'0"	71'0"	4'0"	

For Diamond Drill Only

Diamonds on hand
Diamonds received
Diamonds used

BORING OPERATIONS

The following is the Record of Work done for the week ended
Postal Address
District of
Position
State here particulars of time occupied

NAME	POSITION	TIME	REMARKS

TOOLS USED

NAME	QUANTITY	REMARKS
Auger		
Drive pump		
Shot		

KEROSENE & OIL

NAME	QUANTITY	REMARKS
On hand at end of previous week		
Issued during week		
Total		
On hand		
Used		

WATER

Flow at _____ feet
Flow _____ gallons per hour
Quantity _____
Depth from surface when bore completed _____ feet

CASING

SIZE	LENGTH	WEIGHT	REMARKS

Thickness of hole _____ inches
Reduced to _____ inches diameter at _____ feet
Tip of shaft
Remarks on strata, explanation of any delays, repairs, loss of materials, etc.

Initials of Foreman
Checked
Inspector of Mines

D61727

W.J. Terry
Drill Foreman,
GLADSTONE.

ARRANGE	TO	RESUME	BORING	SCOTIA
LOCHABER	AREA	WHERE	DISCONTINUED.	

SECRETARY MINES.

9/11/37.

FUNDS MAY BE QUICKLY, SAFELY AND
ECONOMICALLY TRANSFERRED BY
MONEY ORDER TELEGRAM.

(PLEASE TURN OVER.)

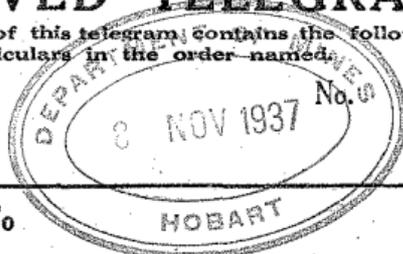
COMMONWEALTH OF AUSTRALIA.—POSTMASTER-GENERAL'S DEPARTMENT.

RECEIVED TELEGRAM

The first line of this telegram contains the following
particulars in the order named.

Office of Origin. Words. Time Lodged.

GLADSTONE TAS 14 9 15AM



T.G. 42

OFFICE DATE STAMP

Sent at

Ch'nl No.

By



Remarks.

Sch. C.1449.—10/1935.—5177

To

HOBART

SECRETARY
FOR MINES
HOBART

This message has been received subject to the Post and Telegraph Act
and Regulations.
The time received at this Office is shown at the end of the message.
The date stamp indicates the date both of lodgment and of reception
unless otherwise shown after the particulars of time lodged.

34

SHIELDS INSTRUCTED CEASE BORING COMMENCING

DISMANTLE PLANT AWAIT ORDERS

TERRY

9 51AM LB



Arrangements to receive forms
Scania Stockholm area
where discontinued.

BIRTHDAY GREETINGS, CONGRATULATORY
TELEGRAMS, SOCIAL MESSAGES,
MOTHERS' DAY REMEMBRANCES,
as well as EASTER, CHRISTMAS
and NEW YEAR GREETINGS,
*are issued on attractively coloured and appropriately
designed telegram forms*
WITHOUT EXTRA CHARGE.

You may lodge your message at any TELEGRAPH OFFICE, using the usual telegram form, or telephone it to "TELEGRAMS," indicating that the message is to be issued on an ornamental form.

NOTE.—The standard time for the Eastern States of Australia (Queensland, New South Wales, Victoria, and Tasmania) is half an hour in advance of the standard time for South Australia and two hours in advance of the standard time for Western Australia.

D61-127

F

Gladstone

Nov 8 1937

J.B. Scott Esq

Secretary for Mines
Hobart



Dear Sir

I am writing to inform you that we have finished boring on Amber Hill, on Saturday last. money cut out. However I think there has been enough proved to warrant a good mine for a small company. I think Jim Terry was on Saturday that we were finished. Starting work on the Beck over this week

Trusting you are well

I am

Yours

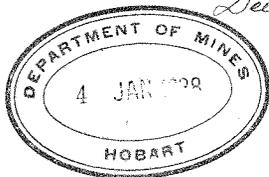
Faithfully

John J. Shields

D6127
—94

Gladstone.

Dec 5th 1934



Mr. J. B. Scott.
Secretary for Mines
Hobart.

Dear Sir.

We have completed No. 4 and moved the
plant, and reached a depth of 98 feet with No. 15.

No. 14 bottomed at 84.7" and earned a
little ton. I am forwarding the samples
to Mr. Manson for assay.

Please forward me 1 pen Carbon Copy
Book.

Please find enclosed.

Two Vouchers for Vacuum Oil Co.

Weekly Report Sheet.

Yours faithfully

W. J. Henry

Chief Drill Foreman

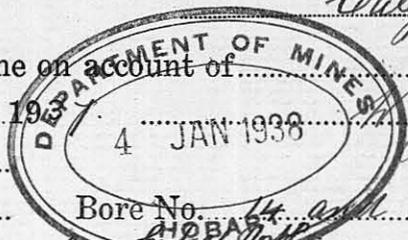
MINES DEPARTMENT, TASMANIA.

D6127

BORING OPERATIONS.

DRILL

Calyx



The following is the Record of Work done on account of
 for the week ended Nov. 4th
 Postal Address S. Hobart
 District of Ringsborough
 Position No. 14 B: 1. Chain from No. 13. bearing 30 degrees East of North
 Bore No. 14 with 15 bars
 Section or Lease No.

J. Terry
Signature of Foreman.

State here particulars of time occupied in removal of plant, dismantling, and re-erecting
Monday 5th Dismantling, moving & erecting. 2. Allow. Tuesday erecting plant.

STAFF.				
Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	<i>N. J. Terry</i>	-	-	-
Runner				
Assistant	<i>A. S. Floyd</i>	Day	48	6
Runner				
Assistant	<i>J. Petrie</i>	Day	48	6

FEET BORED.				DEPTH.
Shift.	From feet.	To feet.	For Shift feet.	At end of Shift
Monday	Night		<u>No. 14 B</u>	
	Day	<u>7.5</u>	<u>8.9</u>	<u>14</u>
	Afternoon			<u>8.9</u>
Tuesday	Night		<u>No. 15 B</u>	
	Day	<u>0</u>	<u>2.7</u>	<u>2.7</u>
	Afternoon			<u>2.7</u>
Wednesday	Night			
	Day	<u>2.7</u>	<u>6.7</u>	<u>4.0</u>
	Afternoon			<u>6.7</u>
Thursday	Night			
	Day	<u>6.7</u>	<u>8.5</u>	<u>1.8</u>
	Afternoon			<u>1.8</u>
Friday	Night			
	Day	<u>8.5</u>	<u>9.8</u>	<u>1.3</u>
	Afternoon			<u>9.8</u>
Saturday	Night			
	Day			
	Afternoon			
TOTAL FOR WEEK			<u>11.2</u>	

TOOLS USED.					
	From feet.	To feet.		From feet.	To feet.
Auger	<u>0</u>	<u>8.9</u>	<i>Calyx</i>		
Drive pump	<u>0</u>	<u>8.9</u>	<i>Shot</i>		
Star bit					

KEROSENE & OIL.		
	Kerosene <i>Gal</i>	Oil.
On hand at end of previous week	<u>100 gal.</u>	<u>11 gal.</u>
Received during week	<u>0 "</u>	<u>0 "</u>
Total	<u>100 "</u>	<u>11 "</u>
On hand	<u>65 "</u>	<u>3 "</u>
Used	<u>32 "</u>	<u>1 "</u>

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			<u>51</u>	<u>98</u>	
Not in use		<u>15</u>	<u>61</u>	<u>13.8</u>	
Total		<u>15</u>	<u>112</u>	<u>23.6</u>	

Diameter of hole 5 inches.
 Reduced to 4 inches diameter at 51 feet.
 Dip of strata
 Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—
No. for top of Saturday casing
fast

STRATA PASSED THROUGH.						
Material	From		To		Thickness	Core obtained.
	ft.	in.	ft.	in.		
Surface	0		2.0		2.0	2.0
Settlement	2.0		3.6		1.6	1.6
Run	3.6		6.6		3.0	3.0
Ruddy Drift	6.6		11.0		4.6	4.6
Settlement	11.0		13.0		2.0	2.0
Ruddy Drift	13.0		21.0		8.0	8.0
Settlement	21.0		51.0		30.0	30.0
Drift (Small Wash Stone)	51.0		58.6		7.6	7.6
Sand	58.6		61.0		2.6	2.6
Drift	61.0		82.0		21.0	21.0
Wash	82.0		84.7		2.7	2.7
Soft S. Pitt. Bottom	84.7		89.6		4.5	4.5

Received *N. J. Terry*
 Initials of Foreman.
H. D. Con 4/1/38
 Director of Mines
 State Mining Engineer

For Diamond Drill Only.	
Diamonds on hand	.....
Diamonds received	.....
Diamonds used in bore	.....
No. and size of bits set	.....

D6127.

Gladstone

Oct 30th 1937.



Mr. J. B. Scott
Secretary for Mines
Hobart

Dear Sir:

We have completed No 49, 50 + 51 boxes
moved the plant and reached a depth of
40 feet with No 52.

No 49 bottomed at 19 feet and carried
a little tin I am forwarding the samples
to Mr. Manson for assay.

No 50 bottomed at 12' 3" value three

No 51 " " 64' 6" " "

Please find enclosed:-

Weekly Report Sheet.

Yours faithfully
W. Henry
Chief Drill Foreman

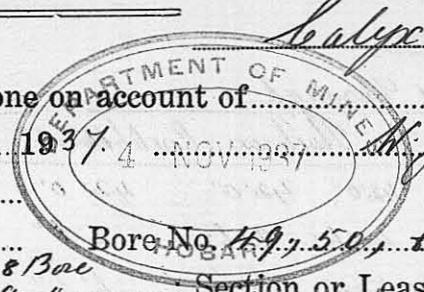
MINES DEPARTMENT, TASMANIA.

D61/27

BORING OPERATIONS.

DRILL

The following is the Record of Work done on account of Removal of plant
 for the week ended Oct 30th 1937.
 Postal Address Glaukstone Signature of Foreman H. J. Young



District of Penguin Bore No. 497.50, + 51
 Position: No 49 Bore 76 feet North of No 48 Bore Section or Lease No. 49
No 51 Bore 73 feet from No 25 Bore bearing 45 degrees West of North

State here particulars of time occupied in removal of plant, dismantling, and re-erecting
3 Hours Monday 4 1/2 Hours Tuesday 4 Hours Friday Dismantling
moving + erecting plant

STAFF.				
Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	<u>H. J. Young</u>	-	-	-
Runner				
Assistant	<u>A. S. Floyd</u>	<u>day</u>	<u>4.8</u>	<u>6</u>
Runner				
Assistant	<u>J. Vitre</u>	<u>day</u>	<u>4.8</u>	<u>6</u>

TOOLS USED.					
	From			To	
	feet.	feet.		feet.	feet.
Auger	<u>0</u>	<u>6.9</u>	<u>Calyx</u>		
Drive pump	<u>0</u>	<u>6.9</u>	<u>Shot</u>		
Star bit					

KEROSENE & OIL.		
	Kerosene Feet.	Oil.
On hand at end of previous week	<u>4.2 gal</u>	<u>1 gal</u>
Received during week	<u>0</u>	<u>0</u>
Total	<u>4.2</u>	<u>1</u>
On hand	<u>3.0</u>	<u>0</u>
Used	<u>1.2</u>	<u>1</u>

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

No 51 Bore "Strata Passed Through" attached to back of sheet

H. J. Y.
 Initials of Foreman.

Received 4/11/37
 Director of Mines [Signature]
 Late Mining Engineer

FEET BORED.				DEPTH.
Shift.	From feet.	To feet.	For Shift. feet.	At end of Shift
25/10/37	Day	<u>0</u>	<u>2.4</u>	<u>2.4</u>
	Afternoon			
Tuesday	Night			
	Day	<u>0</u>	<u>1.9</u>	<u>1.9</u>
26/10/37	Afternoon			
	Night			
Wednesday	Day	<u>0</u>	<u>3.9</u>	<u>3.9</u>
	Afternoon			
Thursday	Night			
	Day	<u>3.9</u>	<u>6.9</u>	<u>3.0</u>
28/10/37	Afternoon			<u>6.9</u>
	Night			
Friday	Day	<u>0</u>	<u>2.5</u>	<u>2.5</u>
	Afternoon			
Saturday	Night			
	Day	<u>2.5</u>	<u>4.0</u>	<u>1.5</u>
30/10/37	Afternoon			<u>4.0</u>
	TOTAL FOR WEEK			<u>15.2</u>

STRATA PASSED THROUGH.						
Material	From		To		Thickness ft. in.	Core obtained ft. in.
	ft.	in.	ft.	in.		
<u>Drift</u>	<u>0</u>	<u>2.6"</u>	<u>2.6"</u>	<u>2.6"</u>	<u>2.6"</u>	<u>2.6"</u>
<u>Cement</u>	<u>2.6"</u>	<u>4.0"</u>	<u>4.0"</u>	<u>1.6"</u>	<u>1.6"</u>	<u>1.6"</u>
<u>Reg.</u>	<u>4.0"</u>	<u>9.0"</u>	<u>9.0"</u>	<u>5.0"</u>	<u>5.0"</u>	<u>5.0"</u>
<u>Drift</u>	<u>9.0"</u>	<u>13.0"</u>	<u>13.0"</u>	<u>4.0"</u>	<u>4.0"</u>	<u>4.0"</u>
<u>Cement</u>	<u>13.0"</u>	<u>18.6"</u>	<u>18.6"</u>	<u>5.6"</u>	<u>5.6"</u>	<u>5.6"</u>
<u>W. ash</u>	<u>18.6"</u>	<u>19.0"</u>	<u>19.0"</u>	<u>6"</u>	<u>6"</u>	<u>6"</u>
<u>Soft Granite Bottom</u>	<u>19.0"</u>	<u>24.0"</u>	<u>24.0"</u>	<u>5.0"</u>	<u>5.0"</u>	<u>5.0"</u>
<u>No 50 Bore</u>						
<u>Drift</u>	<u>0</u>	<u>2.6"</u>	<u>2.6"</u>	<u>2.6"</u>	<u>2.6"</u>	<u>2.6"</u>
<u>Cement</u>	<u>2.6"</u>	<u>12.3"</u>	<u>12.3"</u>	<u>9.9"</u>	<u>9.9"</u>	<u>9.9"</u>
<u>Soft Granite Bottom</u>	<u>12.3"</u>	<u>18.0"</u>	<u>18.0"</u>	<u>5.9"</u>	<u>5.9"</u>	<u>5.9"</u>

For Diamond Drill Only.

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

D6/127
71

Gladsstone

Oct 25th 1937.



Mr. J. B. Scott
Secretary for Mines.
Hobart.

Dear Sir.

We have completed Nos 46, 47 and 48
have moved the plant and crecked at No 49.
No 46 Bottomed at 68' 4" Value 4/4s.
No 47 " " 67' 4" " "
No 48 " " 36' 4" and earned a
little ton I am forwarding the
sample to Mr Mason for assay
from this bore.

Please find enclosed:-

Weekly Report Sheet.

Yours faithfully
W. G. Conn
Chas Dull Freeman

MINES DEPARTMENT, TASMANIA.

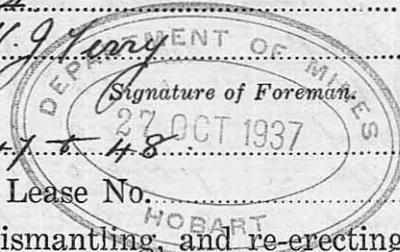
D61727

BORING OPERATIONS.

Glubstone

DRILL

The following is the Record of Work done on account of *Oct*
 for the week ended *Oct 23rd* 1937
 Postal Address *Glubstone*



District of *Amquona* Bore No. *46, 47 & 48*
 Position *No 47 Bore 48 feet from No 24 bearing 20 Degree West of South*, Section or Lease No. *No 48*
No 49 " *76* " " *48* "

State here particulars of time occupied in removal of plant, dismantling, and re-erecting
5 Hours Monday 6 hours Thursday 4 1/2 Saturday Dismantling
Moving & erecting plant

STAFF.				
Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	<i>N.J. Terry</i>	-	-	-
Runner				
Assistant	<i>J. Petrie</i>	<i>day</i>	<i>48</i>	<i>6</i>
Runner	<i>A.S. Floyd</i>	<i>day</i>	<i>40</i>	<i>5</i>
Assistant	<i>J. Hodkin</i>	<i>day</i>	<i>8</i>	<i>1</i>

TOOLS USED.					
	From	To		From	To
	feet.	feet.		feet.	feet.
Auger	<i>0</i>	<i>73</i>	<i>Calyx</i>		
Drive pump	<i>0</i>	<i>73</i>	<i>Shot</i>		
Star bit					

KEROSENE & OIL.		
	Kerosene Fuel	Oil.
On hand at end of previous week	<i>7 1/2 gal</i>	<i>2 gal</i>
Received during week	<i>0</i>	<i>0</i>
Total	<i>7 1/2 "</i>	<i>2 "</i>
On hand	<i>4.0</i>	<i>1 "</i>
Used	<i>3 1/2 "</i>	<i>1 "</i>

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		<i>15</i>	<i>12.0</i>	<i>10.0</i>	
Total		<i>15</i>	<i>12.0</i>	<i>10.0</i>	

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 47 & 48, ~~48~~ bore situated to back of shaft

Received *27/10/37*
 Director of Mines.....
 State Mining Engineer.....
 Initials of Foreman. *N.J.T.*

FEET BORED.				DEPTH.
Shift.	From	To	For Shift.	At end of Shift
	feet.	feet.	feet.	
Monday	Night			
	Day	<i>6.1</i>	<i>73</i>	<i>73</i>
	Afternoon			
Tuesday	Night		<i>No 47 Bore</i>	
	Day	<i>0</i>	<i>36</i>	<i>36</i>
	Afternoon			
Wednesday	Night			
	Day	<i>36</i>	<i>60</i>	<i>60</i>
	Afternoon			
Thursday	Night			
	Day	<i>60</i>	<i>70</i>	<i>70</i>
	Afternoon			
Friday	Night		<i>No 48 Bore</i>	
	Day	<i>0</i>	<i>40</i>	<i>40</i>
	Afternoon			
Saturday	Night			
	Day			
	Afternoon			
TOTAL FOR WEEK				<i>122.2</i>

STRATA PASSED THROUGH.				
Material	From	To	Thickness	Core obtained.
	ft. in.	ft. in.	ft. in.	ft. in.
<i>Drift</i>	<i>0</i>	<i>7.0"</i>	<i>7.0"</i>	<i>7.0"</i>
<i>Cement</i>	<i>7.0"</i>	<i>10.0"</i>	<i>3.0"</i>	<i>3.0"</i>
<i>Pug</i>	<i>10.0"</i>	<i>12.0"</i>	<i>2.0"</i>	<i>2.0"</i>
<i>Drift</i>	<i>12.0"</i>	<i>15.0"</i>	<i>3.0"</i>	<i>3.0"</i>
<i>Puggy Drift</i>	<i>15.0"</i>	<i>21.0"</i>	<i>6.0"</i>	<i>6.0"</i>
<i>Pug</i>	<i>21.0"</i>	<i>29.0"</i>	<i>8.0"</i>	<i>8.0"</i>
<i>Cement</i>	<i>29.0"</i>	<i>35.0"</i>	<i>6.0"</i>	<i>6.0"</i>
<i>Drift</i>	<i>35.0"</i>	<i>37.6"</i>	<i>2.6"</i>	<i>2.6"</i>
<i>Puggy Drift</i>	<i>37.6"</i>	<i>56.0"</i>	<i>18.4"</i>	<i>18.4"</i>
<i>Drift</i>	<i>56.0"</i>	<i>68.4"</i>	<i>12.4"</i>	<i>12.4"</i>
<i>Soft Granite Bottom</i>	<i>68.4"</i>	<i>73.0"</i>	<i>4.8"</i>	<i>4.8"</i>

Particulars: 50 from No 43 bore bearing 20 degrees East of South

For Diamond Drill Only.	
Diamonds on hand	.....
Diamonds received	.....
Diamonds used in bore	.....
No. and size of bits set	.....



LABORATORY.
LAUNGESTON.

22nd. October, 1937

D6/75

CERTIFICATE OF ANALYSIS

To J. B. Scott, Esq.,
Secretary for Mines, HOBART.



The samples of Concentrates received
from W. J. Terry on the dates shown
and stated to be from Gladstone, Amber Mine ~~has~~ *have* been
examined, with the following results:—

Registered Number	Constituents	Per Cent.	Per Ton		
			Ozs.	Dwts.	Grs.
1195.	1/9/37. No.30 Bore. 4. 22' - 33'6". 11'6" of 4" bore. Weight: 0.040 oz. ✓	Tin 3.7 ✓		.06	
1196.	5. 33'6" - 38'4". 4'10" of 4" bore. Weight: 4.585 oz. ✓	Tin 60.4 ✓		(106.81)	
	<i>Average 32.32 oz.</i>			162.06	
1202.	6/9/37. No.31 Bore 5. 29'4" - 33'7". 4'3" of 5" bore Weight: 1.775 oz. ✓	Tin 49.0 ✓		(33.55)	
	<i>Average 7.33 oz.</i>			57.89	
1203.	No.32 Bore 4. 22' - 29'4". 1 cub. ft. of 5" bore Weight: 0.109 oz. ✓	Tin 12.5 ✓		.53	
1204.	5. 29'4" - 31'4". 2' of 5" bore. Weight: 0.194 oz. ✓	Tin 36.8 ✓		(2.76)	
	<i>Average .77 oz.</i>			10.12	
1205.	No.33 Bore 5. 14'8" - 19'3". 4'7" of 5" bore Weight: 1.781 oz. ✓	Tin 40.6 ✓		(27.90)	
	<i>Average 10.62</i>			44.64	
1271	22/9/37. No.34 Bore 3. 14'8" - 22'. 1 cub. ft. of 5" bore. Weight: 0.399 oz. ✓	Tin 49.5 ✓		7.62	
1272	4. 22' - 29'4" " " Weight: 0.764 oz. ✓	Tin 51.7 ✓		15.24	
	<i>Average 5.08</i>				
1273	No.35 Bore 3. 14'8" - 22'. 1 cub. ft. of 5" bore Weight: 0.073 oz. ✓	Tin 23.6 ✓		.67	
1274	4. 22' - 29'4" " " Weight: 0.082 oz. ✓	Tin 20.8 ✓		.66	

J. H. Hanson.
Chief Government Chemist and Assayer.



LABORATORY.
LAUNGESTON.

22nd. October, 1937

CERTIFICATE OF ANALYSIS

To J. B. Scott, Esq.,

Secretary for Mines, HOBART.



The samples of Concentrates received
from W. J. Terry on the dates shown
and stated to be from Gladstone, Amber Mine *has been*
examined, with the following results:—

Registered Number	Constituents	Per Cent.	Per Ton		
			Ozs.	Dwts.	Grs.
1275.	22/9/37. No. 35 Bore 5. 29'4" - 40'10". 1 cu. ft. 4" bore Weight: 0.217 oz. av. ✓ Tin	21.2		1.78	
1276.	6. 40'10" - 48'7". 7'9" Of 4" bore Weight: 1.931 oz. ✓ Average 8.53. Tin	44.9		(33.44) 49.62	
1280.	23/9/37. No. 36 Bore 6. 40'10" - 52'2". 11' 4" of 4" bore Weight: 0.110 oz. ✓ Tin	23.3		.99	
1281	7. 52'2" - 62'2". 10' " " ✓ Weight: 14.1 oz. ✓ Average 54.6 Tin	54.1		(294.24) 338.3	
1330	6/10/37. No. 37 Bore 7. 52'4" - 63'10". 1 cu. ft. of 4" bore Weight: 1.196 oz. ✓ Tin	55.6		25.65	
1331	8. 63'10" - 73'10". 10' of 4" bore Weight: 3.848 oz. ✓ Average 19.35 Tin	66.4		(98.56) 113.32	
1332	No. 39 Bore 7. 44' - 51'4". 1 cub. ft. of 5" bore Weight: 0.167 oz. ✓ Tin	43.5		2.80	
1333.	8. 51'4" - 52'2". 10" of 5" bore Weight: 0.070 oz. ✓ Average 45. Tin	10.3		(28) 19.49 3.84	

A. K. Hanson.
Chief Government Chemist and Assayer.

D. 1127
69

Gladstone

Oct 18th 1937.

Mr J. B. Scott
Secretary for Mines
Hobart.



Dear Sir.

I was very sorry to miss you during your visit to Gladstone. I did not get word that you were coming until I had made arrangements to take some people to Scottsdale and was due there at 1.30.

I try to find you at night at Scottsdale but was unable to find you there. I hope that this did not inconvenience you at all.

The samples of tin that I left with Mr Jerry to deliver to you came from a Mallinson mine. I am trying to get some samples of the finer grade for you.

The Calyx Drill crew have asked me to inquire from you if they come under the new public solvent

hours. I told them I would refer
the matter to you for your consideration.
We have completed No 44, 45 and
reached a depth of 61 feet with
No 46 bore.

No 44 bore bottomed at 48' 3"
and the value were traces only.

No 45 bore bottomed at 20' 9" and
the value were traces only.

Please find enclosed:
Weekly Report Sheet;

Yours faithfully

W. J. Terry

Collyer Dalt Foreman

No 45 Bore.

Strata Passed Through

Material	From	To	Condition	Thickness
Drift	0'	2'6"	2'6"	2'6"
Cement	2'6"	6'0"	3'6"	3'6"
Drift	3'6"	11'0"	7'6"	7'6"
Cement	11'0"	14'0"	3'0"	3'0"
Drift	14'0"	19'0"	5'0"	5'0"
Rugby Drift	19'0"	20'9"	1'9"	1'9"
Soft Granite Bottom	20'9"	27'0"	6'3"	6'3"

Day	Time	Work Done	Remarks
Monday	8:00 AM	Drift 2'6"	
Tuesday	8:00 AM	Cement 3'6"	
Wednesday	8:00 AM	Drift 7'6"	
Thursday	8:00 AM	Cement 3'0"	
Friday	8:00 AM	Drift 5'0"	
Saturday	8:00 AM	Rugby Drift 1'9"	
Sunday	8:00 AM	Soft Granite 6'3"	

Material	Quantity	Remarks
Drift	2'6"	
Cement	6'0"	
Drift	11'0"	
Cement	3'0"	
Drift	5'0"	
Rugby Drift	1'9"	
Soft Granite	6'3"	

The Diamond Drill Bits
 Diamonds on hand
 Diamonds used in bore
 No. and size of bits

BORING OPERATIONS

The following is the Record of Work done for the week ended
 Postal Address
 District of
 Position
 State here particulars of time occupied in

Tool	Quantity	Remarks
Auger	1	
Drill	1	
Bit	1	

Tool	Quantity	Remarks
Auger	1	
Drill	1	
Bit	1	

Tool	Quantity	Remarks
Auger	1	
Drill	1	
Bit	1	

Tool	Quantity	Remarks
Auger	1	
Drill	1	
Bit	1	

Tool	Quantity	Remarks
Auger	1	
Drill	1	
Bit	1	

Remarks on state explanation of any defects reported
 No. of reports, etc.
 The following is the Record of Work done for the week ended

State Mining Register
 State of Tasmania
 (27)

Gladstone

Oct 11th 1937.

Mr. J. B. Scott
Secretary for Mines
Hobart.



Dear Sir

We have completed No 42 + 43 boxes
moved the plant and reached a depth
of 10 feet with No 44.

No 42 bottomed at 44' 6" value
traces.

No 43 bottomed at 63' 0" value
traces.

On Monday I dismantled the tractor
and ground in the valves.

Please find enclosed

Weekly Report Sheet
Yours faithfully
W. G. F. [Signature]
Colin D. [Signature]

MINES DEPARTMENT, TASMANIA.

D6/127

BORING OPERATIONS.

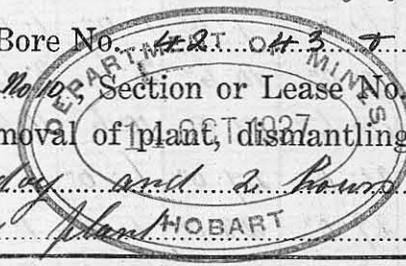
Calyx

DRILL

The following is the Record of Work done on account of
 for the week ended Oct 9th 1937 *W. J. Terry*
 Postal Address Gladsstone Signature of Foreman.

District of Kingarooma Bore No. 421 Oct 3 7 44
 Position: No 42 Bore 56 feet North of No 39 Bore Section or Lease No. 7612
No 43 .. 158 .. West by 22 feet North of No 40

State here particulars of time occupied in removal of plant, dismantling, and re-erecting
4 1/2 Hours Wednesday 4 hours Friday and 2 hours Saturday
dismantling morning & erecting plant



STAFF.				
Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	<i>W. J. Terry</i>	<i>day</i>	<i>4.8</i>	<i>6</i>
Runner				
Assistant	<i>A. S. Floyd</i>	"	"	"
Runner				
Assistant	<i>J. Petrie</i>	"	"	"

FEET BORED.				DEPTH.
Shift.	From feet.	To feet.	For Shift. feet.	At end of Shift
Monday	Night			
	Day	<i>0</i>	<i>3.8</i>	<i>3.8</i>
Tuesday	Night			
	Day	<i>3.8</i>	<i>5.8</i>	<i>2.0</i>
Wednesday	Night			
	Day	<i>0</i>	<i>3.6</i>	<i>3.6</i>
Thursday	Night			
	Day	<i>3.6</i>	<i>6.5</i>	<i>2.9</i>
Friday	Night			
	Day			
Saturday	Night			
	Day	<i>0</i>	<i>1.0</i>	<i>1.0</i>
TOTAL FOR WEEK			<i>13.3</i>	

TOOLS USED.					
	From feet.	To feet.		From feet.	To feet.
Auger	<i>0</i>	<i>6.5</i>	<i>Calyx</i>		
Drive pump	<i>0</i>	<i>6.5</i>	<i>Shot</i>		
Star bit					

KEROSENE & OIL.		
	Kerosene Fuel	Oil.
On hand at end of previous week	<i>5.8 gal</i>	<i>4 gal</i>
Received during week	<i>0 "</i>	<i>0 "</i>
Total	<i>5.8 "</i>	<i>4 "</i>
On hand	<i>2.2 "</i>	<i>3 "</i>
Used	<i>3.6 "</i>	<i>1 "</i>

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			<i>10</i>		
Not in use		<i>15</i>	<i>120</i>	<i>100</i>	
Total		<i>15</i>	<i>110</i>		

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 boring on Friday dismantled & re-erected
 ground valves repaired Magnite
 full day of strata passed
 through in No 43 Bore attached
 to back of sheet*
W. J. Terry
 Initials of Foreman.
 Received *A. Deen* 14/10/37
 Director of Mines
 Mining Engineer

STRATA PASSED THROUGH.				
Material	From	To	Thickness	Core obtained.
	ft. in.	ft. in.	ft. in.	ft. in.
<i>Drift</i>	<i>0</i>	<i>9.0"</i>	<i>9.0"</i>	<i>9.0"</i>
<i>Puggy Drift</i>	<i>9.0"</i>	<i>13.0"</i>	<i>4.0"</i>	<i>4.0"</i>
<i>Drift</i>	<i>13.0"</i>	<i>16.0"</i>	<i>3.0"</i>	<i>3.0"</i>
<i>Puggy Drift</i>	<i>16.0"</i>	<i>20.6"</i>	<i>4.6"</i>	<i>4.6"</i>
<i>Cement</i>	<i>20.6"</i>	<i>22.0"</i>	<i>1.6"</i>	<i>1.6"</i>
<i>Drift</i>	<i>22.0"</i>	<i>28.0"</i>	<i>6.0"</i>	<i>6.0"</i>
<i>Cement</i>	<i>28.0"</i>	<i>34.0"</i>	<i>6.0"</i>	<i>6.0"</i>
<i>Drift</i>	<i>34.0"</i>	<i>39.0"</i>	<i>5.0"</i>	<i>5.0"</i>
<i>Puggy Drift</i>	<i>39.0"</i>	<i>41.0"</i>	<i>2.0"</i>	<i>2.0"</i>
<i>Drift</i>	<i>41.0"</i>	<i>44.6"</i>	<i>3.6"</i>	<i>3.6"</i>
<i>Drift Granite Below</i>	<i>44.6"</i>	<i>58.0"</i>	<i>13.6"</i>	<i>13.6"</i>

For Diamond Drill Only.	
Diamonds on hand	.....
Diamonds received	.....
Diamonds used in bore	.....
No. and size of bits set	.....

BORING OPERATIONS

DRILL

No 43 Bore

Material Passed Through

Material	From	To	Depth	Remarks
Drift	0	6.0"	6.0"	6.0"
Cement	6.0"	7.0"	1.0"	1.0"
Drift	7.0"	10.6"	3.6"	3.6"
Pug.	10.6"	21.0"	10.6"	10.6"
Drift	21.0"	27.0"	6.0"	6.0"
Cement	27.0"	28.0"	1.0"	1.0"
Puggy Drift	28.0"	30.0"	2.0"	2.0"
Pug.	30.0"	56.6"	26.6"	26.6"
Puggy Drift	56.6"	63.0"	6.6"	6.6"
Soft Granite Bottom	63.0"	65.0"	2.0"	2.0"

The following is the Record of Work done for the week ended
 Postal Address
 District of
 Position
 State here particulars of time occupied

NAME	POSITION	CLASS	STATUS

TOOLS USED

TO	FROM	TO	FROM

KEROSENE & OIL

ON HAND	RECEIVED	USED	ON HAND

WATER

RECEIVED	USED	RECEIVED	USED

CASING

IN	OUT	IN	OUT

Number of holes
 Reduced to
 Tip of shaft
 Remarks on strain, explanation of any delays, repairs
 Loss of materials

For Diamond Drill Bits
 Diamonds used
 Diamonds received
 Diamonds used in bore
 Loss and use of bits and

Gladstone
Oct 4th 1937.

Mr. J. B. Scott.
Secretary for Mines
Hobart



Dear Sir.

We have completed No 39, 40 + 41 boxes
 No 39 bottomed at 52'2" value poor.
 No 40 " " 69'2" value good
 No 41 " " 28'0" value poor.

I have forwarded the samples from No
 39 and 40 to Mr Mewson for assay.
 Please find enclosed "Weekly Report
 Sheet"

Yours faithfully
 W. J. Ferry.
 Calvin Dull Foreman

Gladstone
Sept 20th 1937.

Mr. J. B. Scott
Secretary for Mines
Hobart.



Dear Sir.

We have completed No 37, and No 38
bore moved the plant, and reached a
depth of 54 feet with No 39.

No 37 bore bottomed at 73' 10" and
carried good value.

No 38 bore bottomed at 62' 6" and the
values were poor.

I am forwarding the samples to
Mr. Munson for assay.

Please find enclosed

Weekly Report sheet

Yours faithfully

W. J. Scott

Collyer, Dull & Norman

MINES DEPARTMENT, TASMANIA.

BORING OPERATIONS.

DRILL

The following is the Record of Work done on account of Calyx
 for the week ended Sept 25th 1937. W. J. Terry
Signature of Foreman.
 Postal Address Gladstone

District of Penguin Bore No. 37, 38, & 39 Bore
 Position: No 37 Bore 60 feet South of No 36 Bore; Section or Lease No. _____
No 38 " 56 " " " " 37 "
No 39 " 132 " East " " 20 "

State here particulars of time occupied in removal of plant, dismantling, and re-erecting
5 hours Thursday Dismantling moving & erecting at 38 bore.
6 " Thursday Dismantling moving & erecting at No 39 bore.

STAFF.					FEET BORED.				DEPTH.
Position.	Name.	Shift.	Hours.	Days Worked.	Shift.	From feet.	To feet.	For Shift. feet.	At end of Shift
Foreman	<u>W. J. Terry</u>	-	-	-					
Runner									
Assistant	<u>A. S. Floyd</u>	<u>day</u>	<u>48</u>	<u>6</u>	Monday	<u>58</u>	<u>77</u>	<u>79</u>	<u>77</u>
Runner					<u>20 9 137</u>				
Assistant	<u>J. Petre</u>	<u>day</u>	<u>48</u>	<u>6</u>					
TOOLS USED.									
	From feet.	To feet.		From feet.	To feet.				
Auger	<u>0</u>	<u>71</u>	<u>Calyx</u>						
Drive pump	<u>0</u>	<u>71</u>	<u>Shot</u>						
Star bit									
KEROSENE & OIL.									
			Kerosene Fuel	Oil					
On hand at end of previous week			<u>124 gal.</u>	<u>7 gal.</u>					
Received during week			<u>0 "</u>	<u>0 "</u>					
Total			<u>124 "</u>	<u>7 "</u>					
On hand			<u>86 "</u>	<u>5 1/2 "</u>					
Used			<u>38 "</u>	<u>1 1/2 "</u>					
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			<u>54</u>						
Not in use		<u>15</u>	<u>66</u>	<u>100</u>					
Total		<u>15</u>	<u>120</u>	<u>100</u>					
Diameter of hole	<u>5</u>				inches.				
Reduced to	<u>4</u>				inches diameter at <u>29' 4"</u> feet.				
Dip of strata									
Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:-									
<u>Strata Passed through in No 38 bore attached to back of sheet.</u>									

Material	From		To		Thickness	Core obtained.
	ft.	in.	ft.	in.		
<u>Drift</u>	<u>0</u>		<u>29' 0"</u>		<u>29' 0"</u>	<u>29' 0"</u>
<u>Lament</u>	<u>29' 0"</u>		<u>33' 0"</u>		<u>4' 0"</u>	<u>4' 0"</u>
<u>Drift</u>	<u>33' 0"</u>		<u>36' 6"</u>		<u>3' 6"</u>	<u>3' 6"</u>
<u>Pug</u>	<u>36' 6"</u>		<u>47' 0"</u>		<u>10' 6"</u>	<u>10' 6"</u>
<u>Drift</u>	<u>47' 0"</u>		<u>49' 0"</u>		<u>2' 0"</u>	<u>2' 0"</u>
<u>Rugby Drift</u>	<u>49' 0"</u>		<u>52' 0"</u>		<u>3' 0"</u>	<u>3' 0"</u>
<u>Pug</u>	<u>52' 0"</u>		<u>58' 0"</u>		<u>6' 0"</u>	<u>6' 0"</u>
<u>Drift (S.W. Strata)</u>	<u>58' 0"</u>		<u>59' 0"</u>		<u>1' 0"</u>	<u>1' 0"</u>
<u>Rugby Drift</u>	<u>59' 0"</u>		<u>63' 6"</u>		<u>4' 6"</u>	<u>4' 6"</u>
<u>Wash</u>	<u>63' 6"</u>		<u>73' 10"</u>		<u>10' 4"</u>	<u>10' 4"</u>
<u>Soft Granite Bottom</u>	<u>73' 10"</u>		<u>77' 0"</u>		<u>3' 2"</u>	<u>3' 2"</u>

Received 30/9/37
 Director of Mines _____
 State Mining Engineer _____

W. J. Terry
Initials of Foreman.

For Diamond Drill Only.	
Diamonds on hand	_____
Diamonds received	_____
Diamonds used in bore	_____
No. and size of bits set	_____

Gledstone

Sep 22nd 1937.

Mr. J. B. Scott
 Secretary for Mines
 Hobart

Dear Sir

We have completed No 36 Bore moved
 the plant and reached a depth of 58 feet
 with No 37.

Value in No 36 very good and I
 am forwarding samples to Mr Manson
 for assay.

Please find enclosed.

Weekly Report Sheet.

Yours faithfully

W. J. Henry

Calvin Dull Freeman

MINES DEPARTMENT, TASMANIA.

D61-127.

BORING OPERATIONS.

DRILL

The following is the Record of Work done on account of Calyx
 for the week ended Sept 18th 1937. 22 SEP 1937
 Postal Address Gladstone Signature of Foreman W. J. Terry
 District of Pengarrona Bore No. 36 and 37
 Position: No 36: 50 feet South of No 35 Bore. ; Section or Lease No. No 37: 60 " " " " " 36 "

State here particulars of time occupied in removal of plant, dismantling, and re-erecting
8 1/2 Hours Monday trying to pull casing, dismantling, moving & erecting at 36 Bore
5 Thursday dismantling, moving & erecting at 37 bore.

STAFF.				
Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	<u>W. J. Terry</u>	-	-	-
Runner				
Assistant	<u>A. S. Floyd</u>	<u>day</u>	<u>48</u>	<u>6</u>
Runner				
Assistant	<u>J. Petric</u>	<u>day</u>	<u>48</u>	<u>6</u>

TOOLS USED.					
	From			To	
	feet.	feet.		feet.	feet.
Auger	<u>0</u>	<u>65</u>	<u>Calyx</u>		
Drive pump	<u>0</u>	<u>65</u>	<u>Shot</u>		
Star bit					

KEROSENE & OIL.		
	Kerosene Fuel	Oil.
On hand at end of previous week	<u>170 gal</u>	<u>9 gal</u>
Received during week	<u>0 "</u>	<u>0 "</u>
Total	<u>170 "</u>	<u>9 "</u>
On hand	<u>134 "</u>	<u>7 "</u>
Used	<u>36 "</u>	<u>2 "</u>

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			<u>58</u>		
Not in use		<u>15</u>	<u>62</u>	<u>100</u>	
Total		<u>15</u>	<u>120</u>	<u>100</u>	

Diameter of hole 5 inches.
 Reduced to 4 inches diameter at 29.4 feet.
 Dip of strata
 Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:-

Unable to recover 37 feet of 5" casing from No 35 Bore

Received 22/9/37
 Director of Mines [Signature]
 State Mining Engineer [Signature]

FEET BORED.				DEPTH.
Shift.	From feet.	To feet.	For Shift. feet.	At end of Shift
Monday <u>13 19 137</u>	Night			
	Day			
Tuesday <u>12 19 137</u>	Night			
	Day	<u>0</u>	<u>35</u>	<u>35</u>
Wednesday <u>15 19 137</u>	Night			
	Day	<u>35</u>	<u>60</u>	<u>25</u>
Thursday <u>16 19 137</u>	Night			
	Day	<u>60</u>	<u>65</u>	<u>5</u>
Friday <u>17 19 137</u>	Night			
	Day	<u>0</u>	<u>40</u>	<u>40</u>
Saturday <u>18 19 137</u>	Night			
	Day	<u>40</u>	<u>58</u>	<u>18</u>
TOTAL FOR WEEK			<u>123</u>	

STRATA PASSED THROUGH.						
Material	From		To		Thickness ft. in.	Core obtained. ft. in.
	ft.	in.	ft.	in.		
<u>Drift</u>	<u>0</u>		<u>22</u>	<u>0</u>	<u>22</u>	<u>0</u>
<u>Cement</u>	<u>22</u>	<u>0</u>	<u>25</u>	<u>0</u>	<u>3</u>	<u>0</u>
<u>Drift</u>	<u>25</u>	<u>0</u>	<u>29</u>	<u>0</u>	<u>4</u>	<u>0</u>
<u>Rug</u>	<u>29</u>	<u>0</u>	<u>36</u>	<u>6</u>	<u>7</u>	<u>6</u>
<u>Repaired Drift</u>	<u>36</u>	<u>6</u>	<u>51</u>	<u>6</u>	<u>15</u>	<u>0</u>
<u>Drift Small Wash (red)</u>	<u>51</u>	<u>6</u>	<u>54</u>	<u>0</u>	<u>2</u>	<u>6</u>
<u>Wash</u>	<u>54</u>	<u>0</u>	<u>58</u>	<u>6</u>	<u>4</u>	<u>6</u>
<u>Rug</u>	<u>58</u>	<u>6</u>	<u>59</u>	<u>6</u>	<u>1</u>	<u>0</u>
<u>Wash</u>	<u>59</u>	<u>6</u>	<u>62</u>	<u>2</u>	<u>2</u>	<u>8</u>
<u>Soft Granite Bottom</u>	<u>62</u>	<u>2</u>	<u>65</u>	<u>0</u>	<u>2</u>	<u>10</u>

For Diamond Drill Only.

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

D61/27

22nd September, 1937.

2/1

MEMORANDUM:

I am in receipt of your letter of the 16th instant with reference to the casing in No.36 Box, and note that all your efforts to recover same have been unsuccessful.

Regarding charge for the casing left in the Box, you are advised that this is the responsibility of the Department and is not to be charged to Mr. Shields' account.

SECRETARY FOR MINES.

Mr. W.J. Terry,
Drill Foreman,
GLADSTONE.

Gladstone
Sep 26th 1937

Mr. J. B. Scott
Secretary for Mines
Hobart



Dear Sir:

After trying all means possible to recover the casing from No 36 bore. I put on enough strength to pull this line ~~apart~~ apart at one of the joints. As this hole was sending out a good flow of water it was not possible to ~~smoke~~ to get it.

There is 34 feet left in the hole.

Most of this casing is very old and is worn that thin that it would not be possible to have it threaded again.

I do not know if this has to be changed to J. I. Shields account so decide to let you know straight ~~away~~ so that

You can decide about it.

Since finishing this bore we
have moved the plant and
bottomed another hole.

This bore gave wonderful value
being 62 feet 2 inches deep and
will go over 4 lb to the
cubic yard from top to bottom.

Yours faithfully
W. G. H. Gray
Capt. D. A. H. H. H. H.

D61727
14

Gladsstone
Sept 12th 1937

Mr. J. B. Scott
Secretary for Mines
Hobart.



Dear Sir.

We have completed No 35 bore at a depth of 448.7".

This bore carried good value and I am forwarding the samples to Mr. Manson for assay.

We have been unable to draw the 5" casing from this bore.

I have tried every-thing I can to start this but so far can not move it.

This country is the most difficult aluvial ~~country~~ that I have ever had anything to do with.

The cement sets round the casing and makes it very hard to move.

Please find enclosed:-
"Weekly Report Sheet"

Wancher for Vacuum Oil Co

Yours faithfully

W. J. Foreman

Calvin Dull Foreman

Gladstone

Sept 6th 1937



Mr. J. B. Scott
Secretary for Mines
Hobart

Dear Sir.

We have completed No 32, 33 & 34 Bore.

No 32 Bottomed at 31' 4" and carried a little tin

No 33 Bottomed at 19' 3" and carried good value.

No 34 Bottomed at 33' and carried fair value.

I have forwarded the samples to Mr. Manson for assay.

We were unable to work Thursday owing to some wet day

Please find enclosed Weekly Report Sheet

Yours faithfully
W. J. Gray
Chief Drill Foreman

MINES DEPARTMENT, TASMANIA.

D6f/27.

BORING OPERATIONS.

DRILL

The following is the Record of Work done on account of.....
 for the week ended Sept 4th 1937 9 SEP 1937
 Postal Address Glatts tone



District of Kingarooma Bore No. 32, 33 and 34 Bore
 Position No 32. 52' North of No 31 Bore ; Section or Lease No.
No 33. 2' Chain East of No 31 Bore
No 34. 56' South of No 33 Bore

State here particulars of time occupied in removal of plant, dismantling, and re-erecting
4 1/2 Hours Tuesday 5 Hours Wednesday 5 Hours Saturday
Man dismantling morning & erecting plant

STAFF.				
Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	<u>M. G. Perry</u>	-	-	-
Runner				
Assistant	<u>A. B. Lloyd</u>	<u>day</u>	<u>4.0</u>	<u>5</u>
Runner				
Assistant	<u>J. Petre</u>	<u>day</u>	<u>4.0</u>	<u>5</u>

FEET BORED.				DEPTH.
Shift.	From feet.	To feet.	For Shift.	At end of Shift
Monday	Night			
	Day	<u>18</u>	<u>34</u>	<u>34</u>
	Afternoon			
Tuesday	Night			
	Day	<u>0</u>	<u>20</u>	<u>20</u>
	Afternoon			
Wednesday	Night			
	Day	<u>20</u>	<u>22</u>	<u>22</u>
	Afternoon	<u>0</u>	<u>7</u>	<u>7</u>
Thursday	Night			
	Day			
	Afternoon			
Friday	Night			
	Day	<u>7</u>	<u>36</u>	<u>36</u>
	Afternoon			
Saturday	Night			
	Day			
	Afternoon			
TOTAL FOR WEEK				<u>74</u>

TOOLS USED.					
	From			To	
	feet.	feet.		feet.	feet.
Auger	<u>0</u>	<u>36</u>	Calyx		
Drive pump	<u>0</u>	<u>36</u>	Shot		
Star bit					

KEROSENE & OIL.			
	Kerosene		Oil
	Feet	Feet	
On hand at end of previous week	<u>50 gal</u>	<u>3 1/2 gal</u>	
Received during week	<u>0 "</u>	<u>0 "</u>	
Total	<u>50 "</u>	<u>3 1/2 "</u>	
On hand	<u>28 "</u>	<u>2 1/2 "</u>	
Used	<u>22 "</u>	<u>1 "</u>	

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		<u>15</u>	<u>15 1/2</u>	<u>100</u>	
Total		<u>15</u>			

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 work Thursday to wet

M. G. P.
Initials of Foreman.

Received 9/9/37
 Director of Mines.....
 State Mining Engineer.....

STRATA PASSED THROUGH.						
Material	From		To		Thickness	Core obtained.
	ft.	in.	ft.	in.		
Drift	<u>0</u>	<u>5' 0"</u>	<u>5' 0"</u>	<u>5' 0"</u>		<u>5' 0"</u>
Cement	<u>5' 0"</u>	<u>8' 6"</u>	<u>8' 6"</u>	<u>3' 6"</u>		<u>3' 6"</u>
Drift	<u>8' 6"</u>	<u>20' 6"</u>	<u>20' 6"</u>	<u>12' 0"</u>		<u>12' 0"</u>
Cement	<u>20' 6"</u>	<u>22' 6"</u>	<u>22' 6"</u>	<u>2' 0"</u>		<u>2' 0"</u>
Drift	<u>22' 6"</u>	<u>27' 0"</u>	<u>27' 0"</u>	<u>4' 6"</u>		<u>4' 6"</u>
Cement	<u>27' 0"</u>	<u>29' 0"</u>	<u>29' 0"</u>	<u>2' 0"</u>		<u>2' 0"</u>
Drift	<u>29' 0"</u>	<u>30' 0"</u>	<u>30' 0"</u>	<u>1' 0"</u>		<u>1' 0"</u>
Flint	<u>30' 0"</u>	<u>31' 0"</u>	<u>31' 0"</u>	<u>1' 0"</u>		<u>1' 0"</u>
Flint	<u>31' 0"</u>	<u>31' 4"</u>	<u>31' 4"</u>	<u>4"</u>		<u>4"</u>
Soft Granite Bottom	<u>31' 4"</u>	<u>34' 0"</u>	<u>34' 0"</u>	<u>2' 8"</u>		<u>2' 8"</u>
Drift	<u>34' 0"</u>	<u>8' 0"</u>	<u>8' 0"</u>	<u>3' 0"</u>		<u>3' 0"</u>
Cement	<u>8' 0"</u>	<u>14' 0"</u>	<u>14' 0"</u>	<u>11' 0"</u>		<u>11' 0"</u>
Drift	<u>14' 0"</u>	<u>15' 6"</u>	<u>15' 6"</u>	<u>1' 6"</u>		<u>1' 6"</u>
Flint	<u>15' 6"</u>	<u>19' 3"</u>	<u>19' 3"</u>	<u>3' 9"</u>		<u>3' 9"</u>
Soft Granite Bottom	<u>19' 3"</u>	<u>22' 0"</u>	<u>22' 0"</u>	<u>2' 9"</u>		<u>2' 9"</u>

For Diamond Drill Only.	
Diamonds on hand	.....
Diamonds received	.....
Diamonds used in bore	.....
No. and size of bits set	.....

D67/27.
37

Gladstone
Aug 29th 1937.

Mr. J. B. Scott
Secretary for Mines
Hobart.



Dear Sir.

We have completed ~~No 30~~ and 31 bore
mored the plant, and reached a depth
of 18 feet with No 32.

No 30 bore bottomed at 38' 4" and
the value in this bore was very
good.

No 31 bore bottomed at 33' 7" and
this bore had good value.

I am forwarding the samples to
Mr. Manson for assay

This country just here is very
bad to bore and progress has
been slow

Please find enclosed

Receipt
voucher for Arnold Bros for
getting 4" casing to Glenelg, to
get to Diamond Drill at Launceston.
I am also endorsing Weekly

Report Sheet.

Would you please send me a
supply of "Weekly Report Sheet"

Gen
19/37

2/9/37

1 packet of large envelopes
supply of lead pencils.

Yours faithfully
W. J. Ferris
Clyde Dalt-Horran



LABORATORY.
LAUNCESTON.

20th. August, 1937

06/13

CERTIFICATE OF ANALYSIS



To J. B. Scott, Esq.,

Secretary for Mines, HOBART.

The samples of Concentrates received
from W. J. Terry on the 11th & 16th. August
and stated to be from Amber Bores, Nos. 24, 26 and 27. have ~~been~~ been
examined, with the following results:—

Registered Number	Constituents	Per Cent.	GR per Ton	
			Gr. per Ton	Gr.
1119	No.24 Bore, Amber Mine. 10. 66' - 73'3". 7'3" of 5" bore Weight: 2.617 ozs. av. (No concentrates 0' - 66'.)	Tin. . 32.9	33.20	
		Average =	3.32	
1123.	No.26 Bore, Amber Mine. 11. 73'4" - 75'6". 2'2" of 5" bore. Weight: 0.627 oz. av.	Tin. . 14.8	11.88	
		Average =	.32	
1124.	No.27 Bore, Amber Mine. 10. 70'2" - 81'2" 11'2" of 4" bore. Weight: 0.560 oz. av.	Tin. . 18.4	3.975	
	(One sample only from each bore.)	Average =	.59	

J.B.K. Hanson.
Chief Government Chemist and Assayer.

Gladstone
Aug. 23rd 1937

Mr. J. B. Scott
Secretary for Mines
Hobart.



Dear Sir.

We have completed No 29 bore moved the plant and reached a depth of 29 feet with No 30 bore.

We commenced No 30 bore, and reached a depth of 31 feet when we ran into hard clinkers, and was compelled to shift the plant a few feet and commence the bore again.

No 29 bore bottomed at 41.6" and the values were very poor and could only be put down as traces of tin.

Please find enclosed.

Weekly Report Sheet.

Number for Glasgow Engineering Co.

Yours faithfully

W. J. Yeary

Collyer & McManus

MINES DEPARTMENT, TASMANIA.

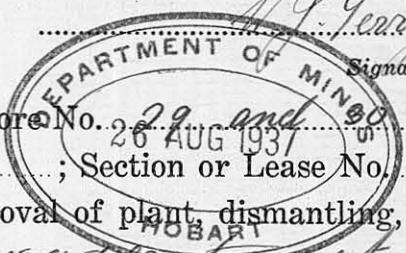
D67-127.

BORING OPERATIONS.

Calyx

DRILL

The following is the Record of Work done on account of.....
 for the week ended Aug 21st 1937.....
 Postal Address Gluststone.....
 District of Pangarooma.....
 Position: No 30 Bore 50 feet North of No 22 Bore.....



Bore No. 29 and ; Section or Lease No. 114 Yearly

State here particulars of time occupied in removal of plant, dismantling, and re-erecting
6 Hours Tuesday Dismantling moving & erecting at No 30 Bore
2 Hours Friday " " " " " "

STAFF.				
Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	<i>W.J. Terry</i>	-	-	-
Runner				
Assistant	<i>A.S. Floyd</i>	<i>day</i>	<i>48</i>	<i>6</i>
Runner				
Assistant	<i>J. Pitnie</i>	<i>day</i>	<i>48</i>	<i>6</i>

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

KEROSENE & OIL.			
	Kerosene		Oil.
	gal.	gal.	
On hand at end of previous week	<i>122</i>	<i>6 1/2</i>	
Received during week	<i>0</i>	<i>0</i>	
Total	<i>122</i>	<i>6 1/2</i>	
On hand	<i>87</i>	<i>5</i>	
Used	<i>35</i>	<i>1 1/2</i>	

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			<i>29</i>		
Not in use		<i>15</i>	<i>12.8</i>	<i>100</i>	
Total			<i>157</i>		

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.:-

Value in No 29 traces of ton only. Run in to hard Clinch in No 30 Bore was completed to pull out and commence the bore again.

Received 26/8/37
 Director of Mines.....
 State Mining Engineer.....

FEET BORED.				DEPTH.
Shift.	From	To	For Shift.	At end of Shift
Monday <i>16 18 137</i>	Night		<i>No 30 Bore</i>	
	Day	<i>20</i>	<i>45</i>	<i>25</i>
	Afternoon			
Tuesday <i>17 18 137</i>	Night			
	Day	<i>45</i>	<i>50</i>	<i>50</i>
	Afternoon			
Wednesday <i>18 18 137</i>	Night		<i>No 30 Bore</i>	
	Day	<i>0</i>	<i>18</i>	<i>18</i>
	Afternoon			
Thursday <i>19 18 137</i>	Night			
	Day	<i>18</i>	<i>31</i>	<i>31</i>
	Afternoon			
Friday <i>20 18 137</i>	Night			
	Day	<i>0</i>	<i>20</i>	<i>20</i>
	Afternoon			
Saturday <i>21 18 137</i>	Night			
	Day	<i>20</i>	<i>29</i>	<i>29</i>
	Afternoon			
TOTAL FOR WEEK			<i>90</i>	

STRATA PASSED THROUGH.					
Material	From		To		Core obtained.
	ft.	in.	ft.	in.	
Surface	0		<i>2-0"</i>	<i>2-0"</i>	<i>2-0"</i>
Drift	<i>2-0"</i>		<i>3-0"</i>	<i>1-0"</i>	<i>1-0"</i>
Cement	<i>3-0"</i>		<i>8-0"</i>	<i>5-0"</i>	<i>5-0"</i>
Drift	<i>8-0"</i>		<i>20-6"</i>	<i>12-6"</i>	<i>12-6"</i>
Purple Drift	<i>20-6"</i>		<i>22-0"</i>	<i>1-6"</i>	<i>1-6"</i>
Drift	<i>22-0"</i>		<i>32-0"</i>	<i>10-0"</i>	<i>10-0"</i>
Cement	<i>32-0"</i>		<i>33-6"</i>	<i>1-6"</i>	<i>1-6"</i>
Drift	<i>33-6"</i>		<i>36-0"</i>	<i>2-6"</i>	<i>2-6"</i>
Cement	<i>36-0"</i>		<i>38-0"</i>	<i>2-0"</i>	<i>2-0"</i>
Drift	<i>38-0"</i>		<i>41-6"</i>	<i>3-6"</i>	<i>3-6"</i>
Soft Brandy Bottom	<i>41-6"</i>		<i>50-0"</i>	<i>8-6"</i>	<i>8-6"</i>

For Diamond Drill Only.	
Diamonds on hand	.....
Diamonds received	.....
Diamonds used in bore	.....
No. and size of bits set	.....

D61727.
32

Gladstone
Aug 16th 1937

Mr. J. B. Scott
Secretary for Mines
Hobart



Dear Sir.

We have completed ~~No 27~~ and 28 bores
moved the plant and reached a depth
of 20 feet with No 29 Bore

No 27 bottomed at 81'2" and the
value was very poor. I have sent the
sample from this bore to Mr Munson
for assay.

No 28 bottomed at 61' and the value
were ~~very~~ traces of tin only.

Please find enclosed:

Weekly Report Sheet
Plan of last 7 bore with
measurement of distances.

Yours faithfully
W. J. Verby
Calypso Drill Hoeman

15
 24
 26
 27
 23
 28
 29
 bearing marked by
 bearing marked by

244'

25

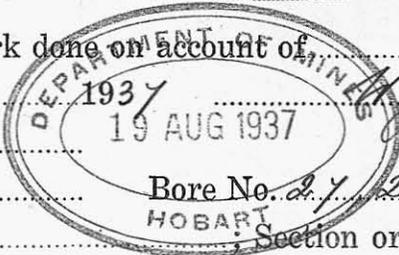
No 24 Bore 90' from No 15 Bore
 No 26 " 68' " " 24 "
 No 27 " 68' " " 26 "
 No 23 " 146' " " 27 "
 No 28 " 164' " " 23 "
 No 29 " 164' " " 28 "
 No 25 Bore 244' from
 corner marked both arrows.

BORING OPERATIONS.

Calyx

DRILL

The following is the Record of Work done on account of *W. J. Terry*
 for the week ended *Aug 14th*
 Postal Address *Glabe tone*
 District of *Rungarooona*
 Position: *Bore No. 27, 28 & 29*
 Section or Lease No. *HOBART*



Signature of Foreman.

State here particulars of time occupied in removal of plant, dismantling, and re-erecting
4 1/2 Hours Monday 11 Hours Tuesday dismantling morning & erecting at No 28
5 Hours Friday dismantling morning & erecting plant at No 29 Bore

STAFF.				
Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	<i>W. J. Terry</i>	-	-	-
Runner				
Assistant	<i>A. S. Floyd</i>	<i>day</i>	<i>48</i>	<i>6</i>
Runner				
Assistant	<i>J. Petrie</i>	<i>day</i>	<i>48</i>	<i>6</i>

TOOLS USED.					
	From feet.	To feet.		From feet.	To feet.
Auger	<i>0</i>	<i>90</i>	<i>Calyx</i>		
Drive pump	<i>0</i>	<i>90</i>	<i>Shot</i>		
Star bit					

KEROSENE & OIL.		
	Kerosene Fuel	Oil.
On hand at end of previous week	<i>156 gal</i>	<i>8 gal</i>
Received during week	<i>0 "</i>	<i>0 "</i>
Total	<i>156 "</i>	<i>8 "</i>
On hand	<i>122 "</i>	<i>6 1/2 "</i>
Used	<i>32 "</i>	<i>1 1/2 "</i>

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			<i>20</i>		
Not in use		<i>15</i>	<i>13.7</i>	<i>100</i>	
Total		<i>15</i>	<i>15.7</i>	<i>100</i>	

Diameter of hole.....*5* inches.
 Reduced to.....*4* inches diameter at *58' 8"* feet.
 Dip of strata.....
 Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—
Material Passed through in No 28 Bore attached to back of sheet

FEET BORED.				DEPTH.
Shift.	From feet.	To feet.	For Shift. feet.	At end of Shift
Monday	Night			
	Day	<i>8</i>	<i>90</i>	<i>10</i>
	Afternoon			
Tuesday	Night			
	Day	<i>0</i>	<i>12</i>	<i>12</i>
	Afternoon			
Wednesday	Night			
	Day	<i>12</i>	<i>36</i>	<i>24</i>
	Afternoon			
Thursday	Night			
	Day	<i>36</i>	<i>60</i>	<i>24</i>
	Afternoon			
Friday	Night			
	Day	<i>60</i>	<i>70</i>	<i>10</i>
	Afternoon			
Saturday	Night			
	Day	<i>0</i>	<i>20</i>	<i>20</i>
	Afternoon			
TOTAL FOR WEEK			<i>100</i>	

STRATA PASSED THROUGH.				
Material	From ft. in.	To ft. in.	Thickness ft. in.	Core obtained ft. in.
<i>Cement with Small band of Drift</i>	<i>0</i>	<i>21' 0"</i>	<i>21' 0"</i>	<i>21' 0"</i>
<i>Ruggy Drift</i>	<i>21' 0"</i>	<i>25' 0"</i>	<i>4' 0"</i>	<i>4' 0"</i>
<i>Drift</i>	<i>25' 0"</i>	<i>37' 6"</i>	<i>12' 6"</i>	<i>12' 6"</i>
<i>Cement</i>	<i>37' 6"</i>	<i>41' 0"</i>	<i>3' 6"</i>	<i>3' 6"</i>
<i>Drift</i>	<i>41' 0"</i>	<i>45' 0"</i>	<i>4' 0"</i>	<i>4' 0"</i>
<i>Cement</i>	<i>45' 0"</i>	<i>46' 6"</i>	<i>1' 6"</i>	<i>1' 6"</i>
<i>Drift</i>	<i>46' 6"</i>	<i>49' 6"</i>	<i>3' 0"</i>	<i>3' 0"</i>
<i>Cement</i>	<i>49' 6"</i>	<i>52' 0"</i>	<i>2' 6"</i>	<i>2' 6"</i>
<i>Drift</i>	<i>52' 0"</i>	<i>58' 0"</i>	<i>6' 0"</i>	<i>6' 0"</i>
<i>Rug</i>	<i>58' 0"</i>	<i>59' 6"</i>	<i>1' 6"</i>	<i>1' 6"</i>
<i>Phygy Drift</i>	<i>59' 6"</i>	<i>62' 6"</i>	<i>3' 0"</i>	<i>3' 0"</i>
<i>Drift</i>	<i>62' 6"</i>	<i>76' 0"</i>	<i>13' 6"</i>	<i>13' 6"</i>
<i>Ruggy Drift</i>	<i>76' 0"</i>	<i>81' 2"</i>	<i>5' 2"</i>	<i>5' 2"</i>
<i>Soft Granite Bottom</i>	<i>81' 2"</i>	<i>90' 0"</i>	<i>8' 10"</i>	<i>8' 10"</i>

Received *19/8/37*
 Director of Mines.....
 State Mining Engineer.....
 Initials of Foreman. *W. J. T.*

For Diamond Drill Only.	
Diamonds on hand	.....
Diamonds received	.....
Diamonds used in bore	.....
No. and size of bits set	.....

5" Bore

No 28 Bore Amber

Strata Passed Through

Material	From	To	Yardage	Obtained
Drift	0	5' 0"	5' 0"	5' 0"
Cement	5' 0"	7' 0"	2' 0"	2' 0"
Drift	7' 0"	15' 0"	8' 0"	8' 0"
Cement	15' 0"	20' 6"	5' 6"	5' 6"
Drift	20' 6"	32' 0"	11' 6"	11' 6"
Puggy Drift	32' 0"	34' 0"	2' 0"	2' 0"
Drift	34' 0"	48' 0"	14' 0"	14' 0"
Cement	48' 0"	50' 0"	2' 0"	2' 0"
Drift	50' 0"	55' 6"	5' 6"	5' 6"
Puggy Drift	55' 6"	61' 0"	5' 6"	5' 6"
Soft Granite Bottom	61' 0"	70' 0"	9' 0"	9' 0"

MIZES DI BORING OPERATIONS

The following is the Record of the work done for the week ended ...

STATE

On hand at end of previous week

STRATA PASSED THROUGH

Material	From	To	Yardage	Obtained
Drift	0	5' 0"	5' 0"	5' 0"
Cement	5' 0"	7' 0"	2' 0"	2' 0"
Drift	7' 0"	15' 0"	8' 0"	8' 0"
Cement	15' 0"	20' 6"	5' 6"	5' 6"
Drift	20' 6"	32' 0"	11' 6"	11' 6"
Puggy Drift	32' 0"	34' 0"	2' 0"	2' 0"
Drift	34' 0"	48' 0"	14' 0"	14' 0"
Cement	48' 0"	50' 0"	2' 0"	2' 0"
Drift	50' 0"	55' 6"	5' 6"	5' 6"
Puggy Drift	55' 6"	61' 0"	5' 6"	5' 6"
Soft Granite Bottom	61' 0"	70' 0"	9' 0"	9' 0"

For Diamond Drill (1/2")

11

D61-127.
20

Gladstone
Aug. 9th 1937.

Mr. J. B. Scott
Secretary for Mines
Hobart



Dear Sir.

We have completed No 26 bore
moved the plant and reached a depth
of 80 feet with No 24.

No 26 bore bottomed at 75'6" and
the value were poor. I am sending
the samples along to Mr. Manson.
for assay.

Yours faithfully
W. G. Terry
Calyx Dull Yreman.

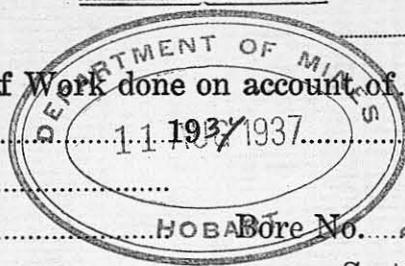
MINES DEPARTMENT, TASMANIA.

D61-127

BORING OPERATIONS.

DRILL

The following is the Record of Work done on account of Calyx
 for the week ended Aug 7 1937
 Postal Address Glads tone
 District of Angerona HOBART Bore No. 26 and 27
 Position: _____; Section or Lease No. _____



W. J. Terry
Signature of Foreman.

State here particulars of time occupied in removal of plant, dismantling, and re-erecting
2 Hours Tuesday & 5 hours Wednesday dismantling moving & erecting at No. 27

STAFF.				
Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	<i>W. J. Terry</i>	-	-	-
Runner				
Assistant	<i>A. S. Floyd</i>	day	48	6
Runner				
Assistant	<i>J. Petre</i>	day	48	6

TOOLS USED.					
	From	To		From	To
	feet.	feet.		feet.	feet.
Auger	0	82	Calyx		
Drive pump	0	82	Shot		
Star bit					

KEROSENE & OIL.		
	Kerosene	Oil.
	feet.	feet.
On hand at end of previous week	12.9 gal	1 gal
Received during week	176 "	8 "
Total	188 "	9 "
On hand	156 "	8 "
Used	32 "	1 "

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			80	80	
Not in use		15	77	20	
Total		15	157	100	

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
Initials of Foreman.

Received 11/7/37
 Director of Mines _____
 State Mining Engineer J. Terry

FEET BORED.				DEPTH.
Shift.	From	To	For Shift.	At end of Shift
	feet.	feet.	feet.	
Monday <i>2 18 137</i>	Night		<u>No 26 Bore</u>	
	Day	20	60	40
	Afternoon			
Tuesday <i>3 18 137</i>	Night			
	Day	60	82	22
	Afternoon			
Wednesday <i>4 18 137</i>	Night		<u>No 27 Bore</u>	
	Day	0	16	16
	Afternoon			
Thursday <i>5 18 137</i>	Night			
	Day	16	43	25
	Afternoon			
Friday <i>6 18 137</i>	Night			
	Day	43	65	22
	Afternoon			
Saturday <i>7 18 137</i>	Night			
	Day	65	80	15
	Afternoon			
TOTAL FOR WEEK			140	

STRATA PASSED THROUGH.				
Material	From	To	Thickness	Core obtained.
	ft. in.	ft. in.	ft. in.	
Drift	0	28' 0"	28' 0"	28' 0"
Cement	28' 0"	37' 0"	9' 0"	9' 0"
Drift	37' 0"	41' 0"	4' 0"	4' 0"
Cement	41' 0"	44' 6"	3' 6"	3' 6"
Drift	44' 6"	57' 0"	12' 6"	12' 6"
Rugby Drift	57' 0"	60' 0"	3' 0"	3' 0"
Drift	60' 0"	72' 0"	12' 0"	12' 0"
Drift (Small Wash)	72' 0"	75' 6"	3' 6"	3' 6"
Soft Granite Bottom	75' 6"	82' 0"	6' 6"	6' 6"

For Diamond Drill Only.

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

6th August, 1937.

TH/2

Dear Sir,

In connection with the boring at Amber Hill the following assay results have recently been received:-

No.13 Bore.

Depth - 49'9"
Average Value - Trace of Tin Oxide.

No.14 Bore.

0' - 51'4" - Nil
51'4" - 55'10" 4.91 oz. per cubic yard of 70% Concentrate
Depth - 55'10"
Average value - 0.38 oz. per cubic yard of 70% Concentrate.

No.15 Bore:

Depth - 65'6"
Average Value - Trace of Tin Oxide.

No.16 Bore:

0' - 44' .. Nil.
44' - 51'4" .. .73 oz per cubic yard of 70% Concentrate
51'4" - 52'4" .. 23.98 do.
Depth - 52'4"
Average Value - 0.51 oz per cubic yard of 70% Concentrate.

No.17 Bore:

0' - 44' .. Nil
44' - 51'4" .. 1.85 oz.per cubic yard of 70% Concentrate
51'4" - 52'6" .. 350.24 do.
Depth - 52'6"
Average Value - 7.21 oz. per cubic yard of 70% concentrate.

No.18 Bore:

Depth - 48'
Average Value - Trace of Tin Oxide.

No.19 BORE:

0'	-	36'8"	..	Nil	
36'8"	-	44'	..	.25	oz.per cubic yard of 70% Concentrate
44'	-	51'4"	..	.97	do.
51'4"	-	54'6"	..	2.71	do.

Depth - 54'6"

Average Value - .30 oz. per cubic yard of 70% Concentrate.

No.20 BORE:

0'	-	44'	..	Nil	
44'	-	51'4"	..	2.14	oz. per cubic yard of 70% Concentrate
51'4"	-	58'8"	..	1.46	do.
58'8"	-	66'	..	14.63	do.
66'	-	72'7"	..	55.25	do.

Depth - 72'7"

Average Value - 6.78 oz.per cubic yard of 70% Concentrate.

No.21 BORE:

Depth - 55'

Average Value - Traces of Tin Oxide.

No.22 BORE:

0'	-	22'	..	Nil	
22'	-	29'4"	..	.84	oz.per cubic yard of 70% Concentrate
29'4"	-	36'8"	..	.86	do.
36'8"	-	44'	..	1.18	do.
44'	-	51'4"	..	51.5	do.
51'4"	-	54'4"	..	243.47	do.

Depth - 54'4"

Average Value - 19.25 oz. per cubic yard of 70% Concentrate.

Yours faithfully,


ACTING GOVERNMENT GEOLOGIST.

E.L.Egan, Esq.,
STOREYS CREEK.
Tasmania.

D161-127
5

TH/1

5th July, 1937.

rig at 1 m 9 1937.

Dear Sir,

The following are the results, to date, of the bores put down at Amber Hill:-

No.1, BORE:

0' - 7'4"	.12	oz. per cubic yard of 70% Concentrate
7'4" - 14'8"	.10	do.
14'8" - 22'	.11	do.
22' - 29'6"	.52	do.
29'6" - 36'8"	.33	do.
36'8" - 44'	.25	do.
44' - 51'4"	.48	do.
51'4" - 58'8"	.64	do.
58'8" - 66'	10.98	do.
66' - 73'	160.85	do.

Depth - 73 feet

Average Value 16.79 oz. per cub. yard of 70% Concentrate.

No.2 BORE:

0' - 7'4"	.16	oz. per cubic yard of 70% Concentrate.
7'4" - 14'8"	.09	do.
14'8" - 22'	.06	do.
22' - 29'4"	.14	do.
29'4" - 36'8"	.18	do.
36'8" - 44'	.25	do.
44' - 51'4"	.41	do.
51'4" - 58'8"	1.06	do.
58'8" - 66'	1.75	do.
66' - 73'4"	8.21	do.
73'4" - 80'3"	11.37	do.

Depth - 80 feet 3 inches

Average Value - 2.09 oz. per cub. yard of 70% Concentrate

No.3 BORE:

Depth - 56 feet 9 inches

Average Value - Trace.

No.4 BORE:

0' - 7'4"	.11	oz. per cubic yard of 70% Concentrate.
7'4" - 14'8"	.11	do.
14'8" - 22'	.20	do.
22' - 36'8"	Nil	
36'8" - 44'	.15	do.
44' - 51'4"	.11	do.
51'4" - 58'8"	2.05	do.

No.4 BORE (contd.)

58'8" - 63'10" 80.48 oz. per cubic yard of 70% Concentrate
Depth - 63 feet 10 inches.
Average Value - 6.6 oz. per cub. yard of 70% Concentrate.

No.5 BORE:

Depth - 48 feet 3 inches
Average Value - Trace.

No.6 BORE:

Depth - 29'6"
Average Value - Trace.

No.7 BORE:

Depth 32'
Average Value - Trace.

No.8 BORE:

Depth - 36'
Average Value - Trace.

No.9 BORE:

Depth - 63'6"
Average Value - Trace.

No.10 BORE:

Depth - 45'
Average Value - Trace.

No.11 BORE:

0' - 51'4" Nil
57'4" - 56'3" 7.92 oz. per cubic yard of 70% Concentrate.
Depth - 56 feet 3 inches
Average Value - .66 oz. per cubic yard of 70% Concentrate.

No.12 BORE:

0' - 51'4" Nil
51'4" - 53'4" 13.28 oz. per cubic yard of 70% Concentrate
Depth - 53 feet 4 inches
Average Value - .43 oz. per cubic yard of 70% Concentrate.

Results of later bores will be forwarded to you as they come to hand.

Yours faithfully,


ACTING GOVERNMENT GEOLOGIST.

E.L. Egan Esq.,
STOREY'S CREEK.

D61-127
18

Gleadowe
Aug 2nd 1937.



Mr. J. B. Scott.
Secretary for Mines
Hobart.

Dear Sir.

We have completed No 24 and 25 bores
moved the plant, and reached a depth

of 20 feet with No 26 bore

No 24 bottomed at 43' 3" and carried
small value, the samples I am send
on to Mr. Munson for assay.

No 25 bottomed at 62' 6" and the
values were very poor and could
only be put down as traces
in value.

The positions of the last 4 bores
I will forward along this week I
haven't been able to take the
bearing yet.

We did not do any boring on
Monday. I sent Heyed and Pebric
with the tractor to pull the
surge drill to a position that

The Carter could get to.

16 Terry is charging the wages
for both men up to St. Lawrence.

The tractor used 10 gallons of
kerosene while doing this job, and
I don't know if you are going to
charge St. Lawrence with this fuel.

It did not come from Shields
supply as I had some on hand
when moving to the Amber
Mine.

Yours faithfully

W. J. Terry

Calvin Drill Foreman

D61-127
Glabston 15
July, 26th 1937

Mr. J. B. Scott
Secretary for Mines
Hobart.



Dear Sir.

We have completed No 23 bore moved
the plant and reached a depth of 62 feet
with No 24.

No 23 bore bottomed at 95' 9" and
the value was very poor carrying
traces of tin only.

Please find enclosed

Weekly Report Sheet

Yours faithfully

W. J. Perry

Calypso Dull Hewman

MINES DEPARTMENT, TASMANIA.

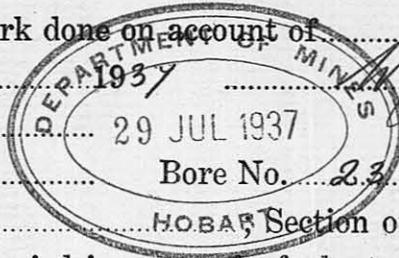
D61-127

BORING OPERATIONS.

Calyx

DRILL

The following is the Record of Work done on account of *July 24th*
 for the week ended *July 24th*
 Postal Address *Glads tone*
 District of *Hingarooma*
 Position: *23 and 24*
 Signature of Foreman *Jerry*
 Bore No. *23 and 24*
 HOBAF Section or Lease No.



State here particulars of time occupied in removal of plant, dismantling, and re-erecting
7 Hours Thursday down in the morn. & erecting at No. 24 Bore

STAFF.				
Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	<i>M. J. Terry</i>	-	-	-
Runner				
Assistant	<i>A. S. Floyd</i>	<i>day</i>	<i>48</i>	<i>6</i>
Runner				
Assistant	<i>J. Petrie</i>	<i>day</i>	<i>48</i>	<i>6</i>

TOOLS USED.					
	From	To		From	To
	feet.	feet.		feet.	feet.
Auger	<i>0</i>	<i>100</i>	<i>Calyx</i>		
Drive pump	<i>0</i>	<i>100</i>	<i>Shot</i>		
Star bit					

KEROSENE & OIL.		
	Kerosene	Oil.
	Gal.	Gal.
On hand at end of previous week	<i>78 gal</i>	<i>4 gal</i>
Received during week	<i>0 "</i>	<i>0 "</i>
Total	<i>78 "</i>	<i>4 "</i>
On hand	<i>44 "</i>	<i>2 1/2 "</i>
Used	<i>34 "</i>	<i>1 1/2 "</i>

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			<i>62</i>		
Not in use		<i>15</i>	<i>9.5</i>	<i>100</i>	
Total		<i>15</i>	<i>157</i>	<i>100</i>	

Diameter of hole *5* inches.
 Reduced to *4* inches diameter at *58* feet.
 Dip of strata
 Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:—

*Value in No. 23 Bore traces of tin oxide only
 Position of No. 23 Bore attached to next meter sheet*

M. J. Terry
 Initials of Foreman.

Received *29/7/37*
 Director of Mines
 State Mining Engineer *M. J. Terry*

FEET BORED.				DEPTH.
Shift.	From	To	For Shift.	At end of Shift
	feet.	feet.	feet.	
Monday <i>19/7/37</i>	Night		<i>No. 23 Bore</i>	
	Day	<i>35</i>	<i>50</i>	<i>15</i>
Tuesday <i>20/7/37</i>	Night			
	Day	<i>50</i>	<i>75</i>	<i>25</i>
Wednesday <i>21/7/37</i>	Night			
	Day	<i>75</i>	<i>95</i>	<i>20</i>
Thursday <i>22/7/37</i>	Night			
	Day	<i>95</i>	<i>100</i>	<i>5</i>
Friday <i>23/7/37</i>	Night		<i>No. 24 Bore</i>	
	Day	<i>0</i>	<i>40</i>	<i>40</i>
Saturday <i>24/7/37</i>	Night			
	Day	<i>40</i>	<i>62</i>	<i>22</i>
TOTAL FOR WEEK			<i>127</i>	

STRATA PASSED THROUGH.				
Material	From	To	Thickness	Core obtained.
	ft. in.	ft. in.	ft. in.	ft. in.
<i>Drift</i>	<i>0</i>	<i>2.0</i>	<i>2.0</i>	<i>2.0</i>
<i>Cement</i>	<i>2.0</i>	<i>7.0</i>	<i>5.0</i>	<i>5.0</i>
<i>Puggy Drift</i>	<i>7.0</i>	<i>9.6</i>	<i>2.6</i>	<i>2.6</i>
<i>Drift</i>	<i>9.6</i>	<i>13.0</i>	<i>3.6</i>	<i>3.6</i>
<i>Cement</i>	<i>13.0</i>	<i>18.0</i>	<i>5.0</i>	<i>5.0</i>
<i>Drift</i>	<i>18.0</i>	<i>25.6</i>	<i>7.6</i>	<i>7.6</i>
<i>Cement</i>	<i>25.6</i>	<i>29.0</i>	<i>3.6</i>	<i>3.6</i>
<i>Drift</i>	<i>29.0</i>	<i>31.0</i>	<i>2.0</i>	<i>2.0</i>
<i>Puggy Drift</i>	<i>31.0</i>	<i>38.6</i>	<i>7.6</i>	<i>7.6</i>
<i>Soft Small band of Puggy Cement</i>	<i>38.6</i>	<i>69.6</i>	<i>31.0</i>	<i>31.0</i>
<i>Puggy Drift</i>	<i>69.6</i>	<i>71.6</i>	<i>2.0</i>	<i>2.0</i>
<i>Puggy Drift</i>	<i>71.6</i>	<i>85.0</i>	<i>13.6</i>	<i>13.6</i>
<i>Drift</i>	<i>85.0</i>	<i>86.6</i>	<i>1.6</i>	<i>1.6</i>
<i>Puggy Drift</i>	<i>86.6</i>	<i>95.9</i>	<i>9.3</i>	<i>9.3</i>
<i>Soft Granite Bottom</i>	<i>95.9</i>	<i>100.0</i>	<i>4.3</i>	<i>4.3</i>

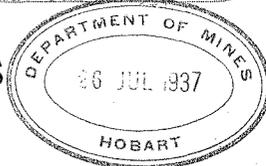
For Diamond Drill Only.
 Diamonds on hand
 Diamonds received
 Diamonds used in bore
 No. and size of bits set



LABORATORY.
LAUNGESTON.

22nd. July 1937

CERTIFICATE OF ANALYSIS



To J. B. Scott, Esq.,

Secretary for Mines,

The samples of Concentrates received
from W. J. Terry on the 19th. July
and stated to be from No.22 Bore, Amber Mine have has been
examined, with the following results:—

Registered Number	Constituents	Per Cent.	D. per cent of		
			Ozs.	Dyns.	Grfs.
1044.	4. 22' - 29'4". 1 cub. ft. of 5" bore. Weight: 0.100 oz. av.	Tin. . 21.7	70 1/2	1.84	
1045.	5. 29'4" - 36'8". Weight: 0.060	Tin. . 37.1		1.86	
1046.	6. 36'8" - 44'. Weight: 0.140	Tin. . 21.8		1.18	
1047.	7. 44' - 51'4". Weight: 2.790	Tin. . 47.8		51.5	
1048.	8. 51'4" - 54'4". 3' of 5" bore. Weight: 4.511	Tin. . 57.2		243.47	
	No concentrates 0' - 22'.				

Average = 19.25

J. B. Manson.

Chief Government Chemist and Assayer.



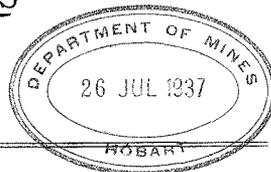
LABORATORY.
LAUNGESTON.

22nd. July, 1937

CERTIFICATE OF ANALYSIS

To J. B. Scott, Esq.,

Secretary for Mines, HOBBART.



The samples of Concentrates received
from W. J. Terry on the 19th. July
and stated to be from No. 20 Bore, Amber Mine have has been
examined, with the following results:—

Registered Number	Constituents	Per Cent.	OR per cent. of		
			Obs.	Diff.	Gr.
1040	7. 44' - 51'4". 1 cub. ft. of 5" bore. Weight: 0.317 oz. av.	Tin. . 17.5	70%		2.14
1041.	8. 51'4" - 58'8". "	Tin. . 14.2			1.46
1042.	9. 58'8" - 66'. "	Tin. . 31.2			14.63
1043.	10. 66' - 72'7". 6'7" of 5" bore Weight: 3.012	Tin. . 42.7			55.25
	No concentrates 0' - 44'.				

Average 6.78

J. B. Hanson.
Chief Government Chemist and Assayer.

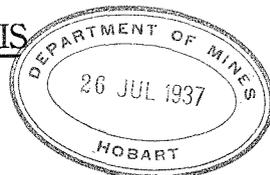


LABORATORY.
LAUNGESTON.

21st. July, 1937

CERTIFICATE OF ANALYSIS

To J. B. Scott, Esq.,
Secretary for Mines, HOBART.



The samples of Concentrates received
from W. J. Terry on the 15th. July
and stated to be from Gladstone, No. 19 Bore have has been
examined, with the following results:—

Registered Number	Constituents	Per Cent.	Per Ton		
			Ozs.	Dwts.	Grs.
1035.	No. 6. 36'8" - 44'. 1 cub. ft. of 5" bore Weight: 0.080oz. av.	Tin. . 8.2			25
1036.	No. 7. 44' - 51'4". Weight: 0.125	Tin. . 20.1			97
1037.	No. 8. 51'4" - 54'6". 3'2" of 5" bore. Weight: 0.618	Tin. . 4.9			271
	No concentrates 0' - 36'8".				
	Average ²⁷ .30				



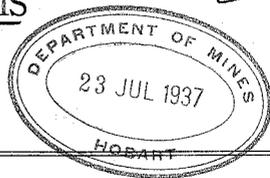
LABORATORY.
LAUNGESTON.

13th. July, 1937

CERTIFICATE OF ANALYSIS

To J. B. Scott, Esq.,

Secretary for Mines, HOBART.



The samples of Concentrates received
from W. J. Terry on the 7th. July
and stated to be from Gladstone, Amber 17 Bore have has been
examined, with the following results:—

Registered Number	Constituents	Per Cent.	Per Ton		
			Ozs.	Dwts.	Grs.
1011.	7. 44' - 51'4". 1 cub. ft. of 5" bore. Weight: 0.233 oz. av.	Tin. . 20.6		1.85	
1012.	8. 51'4" - 52'6". 1'2" of 5" bore. Weight: 2.345 oz. av.	Tin. . 61.6		55.4 350.24	
	No concentrates 0' - 44'. Two samples only.				

Average 7.21

J. B. Manson.
Chief Government Chemist and Assayer.

B4-127
10

Glabstone.
July 19th 1937

Mr. J. B. Scott
Secretary for Mines
Hobart.



Dear Sir

We have completed No 22 Bore moved
the plant and reached a depth of 35 feet
with No 23.

No 22 bore bottomed at 54' 4" and carried
very good water. I am forward-
ing the samples along to Mr. Manson
for assay.

Please find enclosed.

Weekly Report Sheet.

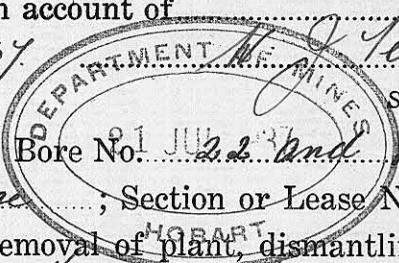
Yours faithfully
W. H. Terry
Chief Drill Yaman

BORING OPERATIONS.

Calyx

DRILL

The following is the Record of Work done on account of
 for the week ended July 17th 1937
 Postal Address G. G. Lach Lane
 District of Honguaroona
 Position No. 22 Bore 50 feet North of No. 9 Bore; Section or Lease No. 2.3



Signature of Foreman.

State here particulars of time occupied in removal of plant, dismantling, and re-erecting
3 Hours Thursday and 11 Hours Friday dismantling moving & erecting at No. 23 Bore

STAFF.				
Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	<i>W. G. Terry</i>	-	-	-
Runner				
Assistant	<i>A. S. Floyd</i>	<i>Day</i>	<i>4.8</i>	<i>6</i>
Runner				
Assistant	<i>J. Petrie</i>	<i>Day</i>	<i>4.8</i>	<i>6</i>

FEET BORED.				DEPTH.
Shift.	From	To	For Shift.	At end of Shift
	feet.	feet	feet.	
Monday	Night		<u>No. 22 Bore</u>	
	Day	<i>7</i>	<i>2.0</i>	<i>2.0</i>
Tuesday	Night			
	Day	<i>2.0</i>	<i>4.1</i>	<i>4.1</i>
Wednesday	Night			
	Day	<i>4.1</i>	<i>5.4</i>	<i>5.4</i>
Thursday	Night			
	Day	<i>5.4</i>	<i>5.9</i>	<i>5.9</i>
Friday	Night			
	Day	<i>0</i>	<i>1.8</i>	<i>1.8</i>
Saturday	Night			
	Day	<i>1.8</i>	<i>3.5</i>	<i>3.5</i>
TOTAL FOR WEEK			<i>8.7</i>	

TOOLS USED.					
	From	To		From	To
	feet.	feet.		feet.	feet.
Auger	<i>0</i>	<i>5.9</i>	<i>Calyx</i>		
Drive pump	<i>0</i>	<i>5.9</i>	<i>Shot</i>		
Star bit					

KEROSENE & OIL.			
	Kerosene	Oil.	
	Gal.	gal.	gal.
On hand at end of previous week	<i>11.0 gal</i>	<i>1 gal</i>	
Received during week	<i>2 "</i>	<i>5 "</i>	
Total	<i>11.2 "</i>	<i>6 "</i>	
On hand	<i>7.8 "</i>	<i>4 "</i>	
Used	<i>3.4 "</i>	<i>2 "</i>	

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			<i>3.5</i>		
Not in use		<i>1.5</i>	<i>12.2</i>	<i>10.0</i>	
Total		<i>1.5</i>	<i>15.7</i>	<i>10.0</i>	

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.				
Material	From	To	Thickness	Core obtained.
	ft. in.	ft. in.	ft. in.	ft. in.
<i>Surface</i>	<i>0</i>	<i>4.0"</i>	<i>4.0"</i>	<i>4.0"</i>
<i>Cement</i>	<i>4.0"</i>	<i>11.0"</i>	<i>7.0"</i>	<i>7.0"</i>
<i>Drift</i>	<i>11.0"</i>	<i>15.0"</i>	<i>4.0"</i>	<i>4.0"</i>
<i>Cement</i>	<i>15.0"</i>	<i>18.6"</i>	<i>3.6"</i>	<i>3.6"</i>
<i>Drift</i>	<i>18.6"</i>	<i>31.0"</i>	<i>12.6"</i>	<i>12.6"</i>
<i>Cement</i>	<i>31.0"</i>	<i>32.0"</i>	<i>1.0"</i>	<i>1.0"</i>
<i>Runny Drift</i>	<i>32.0"</i>	<i>35.0"</i>	<i>3.0"</i>	<i>3.0"</i>
<i>Drift (Small Wood Strag)</i>	<i>35.0"</i>	<i>35.6"</i>	<i>6"</i>	<i>6"</i>
<i>Runny</i>	<i>35.6"</i>	<i>43.6"</i>	<i>8.0"</i>	<i>8.0"</i>
<i>W. L. R. (Drift)</i>	<i>43.6"</i>	<i>54.4"</i>	<i>10.10"</i>	<i>10.10"</i>
<i>Soft Granite Bottom</i>	<i>54.4"</i>	<i>59.0"</i>	<i>4.8"</i>	<i>4.8"</i>

Received 22/7/37
 Director of Mines
 State Mining Engineer *J. Brown*

For Diamond Drill Only.	
Diamonds on hand	.....
Diamonds received	.....
Diamonds used in bore	.....
No. and size of bits set	.....

Gladstone
July 12th 1937.



Mr. J. B. Scott
Secretary for Mines
Hobart.

Dear Sir.

We have completed No 20 and 21 Bore and reached a depth of 7 feet with No 22.

No 20 bottomed at 72' 7" and carried fair value. I am forwarding the samples along to Mr Manson for assay.

No 21 bottomed at 55 feet and the values were very poor. Traces of tin only.

Please find enclosed :

Weekly Report Sheet.

Yours faithfully
W. J. Perry
Chief Drill Foreman

MINES DEPARTMENT, TASMANIA.

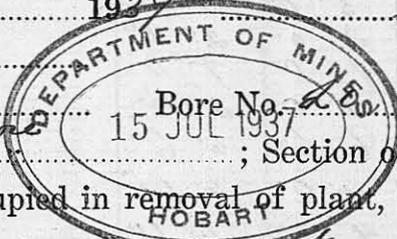
D6/127

BORING OPERATIONS.

Calyx

DRILL

The following is the Record of Work done on account of
 for the week ended July 10th 1937
 Postal Address Gladstone
 District of Bungarooma
 Position No 20 bore 54' North of No 19 Bore ; Section or Lease No. 7612
 No 21 " 30' " " 20



M. J. Terry
 Signature of Foreman.

State here particulars of time occupied in removal of plant, dismantling, and re-erecting
5 Hours Wednesday dismantling moving & erecting at No 21 Bore
1 Hour Friday 3 1/2 Hours Saturday dismantling moving & erecting at No 22 Bore

STAFF.				
Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	<i>M. J. Terry</i>			
Runner				
Assistant	<i>A. S. Floyd</i>	day	48	6
Runner				
Assistant	<i>J. Petre</i>	day	48	6

TOOLS USED.					
	From			To	
	feet.	feet.		feet.	feet.
Auger	0	6.1	Calyx		
Drive pump	0	6.1	Shot		
Star bit					

KEROSENE & OIL.			
	Kerosene	Oil.	
	Fuel		
On hand at end of previous week	14.0 gal.	0 gal.	
Received during week	2 "	2 "	
Total	14.2	2 "	
On hand	11.0	1 "	
Used	3.2	1 "	

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			7		
Not in use		15	150	100	
Total		15	157	100	

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 Bore attached to back of sheet

M. J. T.
 Initials of Foreman.

Received.....
 Director of Mines.....
 State Mining Engineer.....

FEET BORED.				DEPTH.
Shift.	From	To	For Shift.	At end of Shift
Monday 5 17 137	Night		<u>No 20 Bore</u>	
	Day	30	50	20
	Afternoon			
Tuesday 6 17 137	Night			
	Day	50	78	28
	Afternoon			
Wednesday 7 17 137	Night		<u>No 21 Bore</u>	
	Day	0	20	20
	Afternoon			
Thursday 8 17 137	Night			
	Day	20	45	25
	Afternoon			
Friday 9 17 137	Night			
	Day	25	61	36
	Afternoon			
Saturday 10 17 137	Night		<u>No 22 Bore</u>	
	Day	0	7	7
	Afternoon			
TOTAL FOR WEEK			13.6	

STRATA PASSED THROUGH.						
Material	From		To		Thickness	Core obtained.
	ft.	in.	ft.	in.		
Duff	0		7.6		7.6	7.6
Cement	7.6		9.0		1.6	1.6
Duff	9.0		12.6		3.6	3.6
Cement	12.6		16.6		4.0	4.0
Duff	16.6		26.0		9.0	9.0
Ruggy Duff	26.0		30.0		4.0	4.0
Duff	30.0		32.0		2.0	2.0
Cement	32.0		34.6		2.6	2.6
Duff	34.6		62.6		28.0	28.0
Duff (Small Hard Slaves)	62.6		69.6		7.0	7.0
Granite (Black Slaves)	69.6		72.7		3.1	3.1
Soft Granite Bottom	72.7		78.0		5.5	5.5

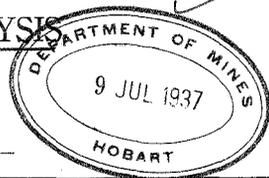
For Diamond Drill Only.	
Diamonds on hand.....	
Diamonds received.....	
Diamonds used in bore.....	
No. and size of bits set.....	



LABORATORY.
LAUNGESTON.

8th. July, 1937

CERTIFICATE OF ANALYSIS



To J. B. Scott, Esq.,

Secretary for Mines, HOBART.

The samples of Concentrates received
from W. J. Terry on the 30th. June
and stated to be from Gladstone, 16 Bore Amber Mine have ~~has~~ been
examined, with the following results:—

Registered Number	Constituents	Per Cent.	Grav. <i>g</i>	Per cent. <i>g</i>	Grav. <i>g</i>
980.	7. 44' - 51'4". 1 cub. ft. of 5" bore Weight: 0.124 oz. av.	Tin. . . 15.2		0.727	
981.	8. 51'4" - 52'4". 1 ft. of 5" bore. Weight: 0.275 oz. av.	Tin. . . 30.8		3.27	23.98.
	No concentrates 0' - 44'. <u>14 Bore, Amber Mine.</u>				
979	8. 51'4" - 55'10". 4'6" of 5" bore. Weight: 0.226 oz. av.	Tin. . . 34.5		4.91	
	No concentrates 0' - 51'4".				

Average - 51

Average - 38

W. R. Hanson

D 61/27.

98

F

Mr J. B. Scott
Secretary for Mines
Hobart



Dear Sir.

We have complete No 18, 19 and
moved the plant and reached a
depth of 30 feet with No 20. Bore

No 18 and 19 bores were poor
No 18 traces only

No 19 I am sending to Mr Manson
for assay.

In reply to your letter of the 29th
June I have made enquiries of
Mr Cox had any data of the ground
formerly held by the Clarence Co.,
but he was unable to give me
any thing definite.

After A. Mathison had his engine
pump and column of pipes fixed,
I went over and showed him how
to run the engine.

The engine was doing the work

satisfactory when I left. I should
say it was giving him 65 feet
of pressure and approximately 2 1/2
heads of water at the nozzle.

Of course it will take them a
few days to get thoroughly used to
starting and running this engine.

Would you please forward me
one Pen Carbon Book.

I am enclosing:

Weekly Report Sheet

Yours faithfully

W. J. Farver

Chief Drill Foreman

EW
27/1/57

MINES DEPARTMENT, TASMANIA.

D61727

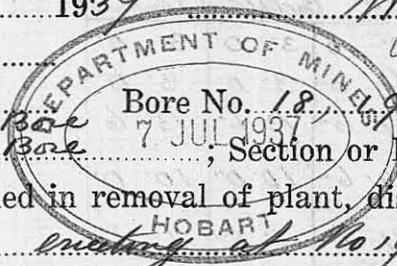
BORING OPERATIONS.

\$ Calyx

DRILL

The following is the Record of Work done on account of
 for the week ended July 3rd 1937 *W. J. Terry*
 Postal Address Glendonville Signature of Foreman.

District of Pietermaritzburg Bore No. 18
 Position No 19 Bore 54' South of No 20 Bore Section or Lease No. 1612
No 20 " 184' East of No 1 Bore



State here particulars of time occupied in removal of plant, dismantling, and re-erecting
6 Hours Tuesday morning and erecting at No 19 Bore
4 1/2 " Friday " " " " " " 20 " "

STAFF.				
Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	<i>W. J. Terry</i>			
Runner				
Assistant	<i>A. S. Floyd</i>	day	48	6
Runner				
Assistant	<i>J. Robie</i>	day	44	5

TOOLS USED.					
	From			To	
	feet.	feet.		feet.	feet.
Auger	0	62	Calyx		
Drive pump	0	62	Shot		
Star bit					

KEROSENE & OIL.			
	Kerosene	Oil.	
On hand at end of previous week	174 gal	1 gal	
Received during week	0 "	0 "	
Total	174 "	1 "	
On hand	140 "	0 "	
Used	34 "	1 "	

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			30		
Not in use		15	157	100	
Total		15	127	100	

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 19 Bore on back of sheet

FEET BORED.				DEPTH.
Shift.	From feet.	To feet.	For Shift. feet.	At end of Shift
Monday	Night			
	Day	35	60	25
Tuesday	Night			
	Day	0	9	9
Wednesday	Night			
	Day	9	39	30
Thursday	Night			
	Day	39	62	23
Friday	Night			
	Day	0	15	15
Saturday	Night			
	Day	15	30	15
TOTAL FOR WEEK				117

STRATA PASSED THROUGH.						
Material	From		To		Thickness	Core obtained.
	ft.	in.	ft.	in.		
Drift	0		10	0	10	0
Cement	10	0	12	0	2	0
Drift	12	0	26	0	14	0
Puggy Drift	26	0	27	6	1	6
Cement	27	6	32	6	5	0
Drift	32	6	38	0	5	6
Cement	38	0	41	0	3	0
Drift	41	0	42	6	1	6
Puggy Drift	42	6	45	0	2	6
Drift	45	0	48	0	3	0
Granite Bottom	48	0	60	0	12	0

Received 8/7/37
 Director of Mines *J. B. Co. U*
 State Mining Engineer

W. J. Terry
 Initials of Foreman.

For Diamond Drill Only.	
Diamonds on hand	.....
Diamonds received	.....
Diamonds used in bore	.....
No. and size of bits set	.....

16



IN REPLY PLEASE QUOTE
.....

Department of Mines.

Hobart 30th June, 1937.

F

1/1

TELEPHONES:

CHIEF CLERK	
GENERAL OFFICE	
CHIEF INSPECTOR OF MINES (res. W1203)	4041-4042 (2 lines)
REGISTRAR OF MINES	
GOVERNMENT GEOLOGIST	
FIELD GEOLOGISTS	
SECRETARY FOR MINES 2186 (res. 5505)	

MEMORANDUM:

Boring at Gladstone.

With reference to this matter referred to in your memorandum of the 29th instant, I have to advise that boring is proceeding in that district with the Department's power drills.

One is temporarily engaged on account of Messrs. Egan and Shields under the "Aid to Mining Act." It is expected that this work will be completed very soon, when the drill will be available for continuing boring on the northern side of the Ringarooma River.

No.2 power drill is at present engaged in testing alluvial drifts in the vicinity of Mussel Roe River.

With regard to hand drills, the Department has two light drills with casing to bore 60 feet; these are available to miners. They have been used by hirers quite a lot during the year.

J. B. Con
SECRETARY FOR MINES.

The Hon. the Minister for Mines.

I approved
J. B. Con
5-9-37

D 6/1727.

30th June, 1937.

1/1

MEMORANDUM:

Boring at Gladstone.

With reference to this matter referred to in your memorandum of the 29th instant, I have to advise that boring is proceeding in that district with the Department's power drills.

One is temporarily engaged on account of Messrs. Ryan and Shields under the "Aid to Mining Act." It is expected that this work will be completed very soon, when the drill will be available for continuing boring on the northern side of the Ringarooma River.

No. 8 power drill is at present engaged in testing alluvial drifts in the vicinity of Mussel Roe River.

With regard to hand drills, the Department has two light drills with casing to bore 60 feet; these are available to miners. They have been used by hirers quite a lot during the year.

SECRETARY FOR MINES.

The Hon. the Minister for Mines.

CJW

29th June, 1937

Dear Mr. Scott,

I am greatly perturbed at not getting any gold at Lefroy and I now suggest that you plot up auriferous zones and show reefs structurally and then consider whether it would not be better to put out some scout holes in various places to depths of 200 to 250 feet.

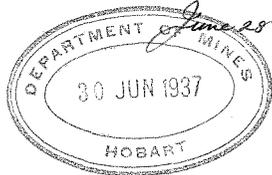
I have also perused the progress report of the drilling done and think we should do something more at Gladstone, and I was wondering if it would pay the Government - and I believe it would - to purchase some small hand boring plants that could bore at a depth of 50 feet and rent them out to some of the small parties in the Gladstone district for testing the areas, which now appear likely to become idle or unpayable.

Yours faithfully,

MINISTER FOR MINES.

The Secretary for Mines.

Glebe tone

June 28th 1937

Mr. J. B. Scott
 Secretary for Mines
 Hobart

Dear Sir.

We have completed No 15, 16, 17 bore moved
 the plant and reached a depth of 35 feet with
 No 18.

No 15 and 16 carried very little ton.

No 15 being traces of ton.

No 16 samples I am forwarding along to
 Mr Manson for assay.

No 17. Carried fair value, and these
 sample I will send along for assay.

I went to see if A Mallinson was
 ready for a start last Friday. He
 had arranged for a man to line
 up the engine and get every thing
 ready over the week-end and I
 will go and show them how to
 run it as early as possible this week.

Mallinson could not come to any agree-
 ment with Morley but has fixed

up for his brother B Mullenison to
assist him..

I have made enquiries about the top
of you fountain pen but so far
havent been able to get any trace
of it

Please find enclosed :-

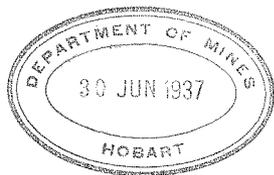
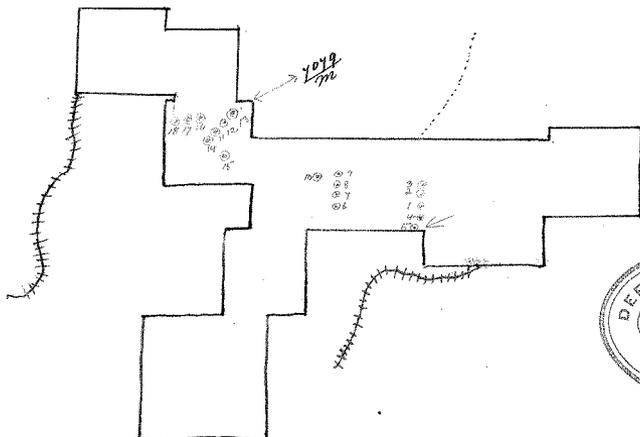
Weekly Report Sheet

Sketch with positions of bore holes

Yours faithfully

W. J. Torrey.

Calvin D. Hill Foreman



- | | | | | | | |
|-------|------|---|------------|--------------------|------------|-----------|
| No 13 | 118' | W | by 32 S | of Corner marked | ↗ | 4072
m |
| No 12 | 58' | | from No 13 | bearing 45 Degrees | N. of S. | |
| No 11 | 50' | " | No 12 | " | " | " |
| No 14 | 50' | " | No 11 | " | " | " |
| No 15 | 117' | " | No 14 | " | 60 Degrees | E of S. |
| No 16 | 94' | " | No 14 | " | 45 " | W of N |
| No 17 | 77' | " | No 16 | " | 55 " | W of S |
| No 18 | 58' | " | No 17 | " | 55 " | W of S. |

MINES DEPARTMENT, TASMANIA.

D 6/127

BORING OPERATIONS.

Calyx

DRILL

The following is the Record of Work done on account of
 for the week ended June 26th 1937
 Postal Address Gladstone
 District of Pangaroo Bore No. 15, 16
 Position: _____; Section or Lease No. 7612
 Signature of Foreman: W. J. Terry



State here particulars of time occupied in removal of plant, dismantling, and re-erecting
5 Hours Monday 4 1/2 Hours Wednesday 4 1/2 Hours Friday

STAFF.				
Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	<i>W. J. Terry</i>			
Runner				
Assistant	<i>A. S. Hoxed</i>	<i>day</i>	<i>48</i>	<i>6</i>
Runner				
Assistant	<i>J. Petre</i>	<i>day</i>	<i>48</i>	<i>6</i>

TOOLS USED.					
	From			To	
	feet.	feet.		feet.	feet.
Auger	<i>0</i>	<i>35</i>	<i>Calyx</i>		
Drive pump	<i>0</i>	<i>35</i>	<i>Shot</i>		
Star bit					

KEROSENE & OIL.		
	Kerosene Fuel	Oil.
On hand at end of previous week	<i>2.18 gal</i>	<i>2 gal</i>
Received during week	<i>0 "</i>	<i>0 "</i>
Total	<i>2.18 "</i>	<i>2 "</i>
On hand	<i>1.74 "</i>	<i>1 "</i>
Used	<i>3.4 "</i>	<i>1 "</i>

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			<i>3.5</i>		
Not in use		<i>1.5</i>	<i>12.2</i>	<i>10.0</i>	
Total		<i>1.5</i>	<i>15.7</i>		

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. 14 Bore attached to back of sheet

Received 30/6/37
 Director of Mines _____
 State Mining Engineer _____

FEET BORED.				DEPTH.
	Shift.	From	To	At end of Shift
		feet.	feet.	
Monday	Night		<u>No 15 Bore</u>	
	Day	<i>4.8</i>	<i>6.9</i>	<i>2.1</i>
	Afternoon			<i>6.9</i>
Tuesday	Night		<u>No 16 Bore</u>	
	Day	<i>0</i>	<i>4.9</i>	<i>4.9</i>
	Afternoon			
Wednesday	Night		<u>No 17 Bore</u>	
	Day	<i>4.9</i>	<i>5.9</i>	<i>1.0</i>
	Afternoon			<i>5.9</i>
Thursday	Night			
	Day	<i>0</i>	<i>4.8</i>	<i>4.8</i>
	Afternoon			
Friday	Night		<u>No 18 Bore</u>	
	Day	<i>4.8</i>	<i>5.6</i>	<i>0.8</i>
	Afternoon			<i>5.6</i>
Saturday	Night			
	Day	<i>0</i>	<i>3.5</i>	<i>3.5</i>
TOTAL FOR WEEK				<i>17.1</i>

STRATA PASSED THROUGH.						
Material	From		To		Thickness	Core obtained.
	ft.	in.	ft.	in.		
<i>Drift</i>	<i>0</i>		<i>3</i>	<i>0</i>	<i>3</i>	<i>0</i>
<i>Cement</i>	<i>3</i>	<i>0</i>	<i>4</i>	<i>0</i>	<i>4</i>	<i>0</i>
<i>Drift</i>	<i>4</i>	<i>0</i>	<i>24</i>	<i>0</i>	<i>17</i>	<i>0</i>
<i>Pug</i>	<i>24</i>	<i>0</i>	<i>26</i>	<i>0</i>	<i>2</i>	<i>0</i>
<i>Hard Drift</i>	<i>26</i>	<i>0</i>	<i>47</i>	<i>6</i>	<i>21</i>	<i>6</i>
<i>Pug</i>	<i>47</i>	<i>6</i>	<i>49</i>	<i>6</i>	<i>1</i>	<i>0</i>
<i>Drift</i>	<i>49</i>	<i>6</i>	<i>65</i>	<i>6</i>	<i>16</i>	<i>0</i>
<u>No 16 Bore</u>						
<i>Drift</i>	<i>0</i>		<i>8</i>	<i>0</i>	<i>8</i>	<i>0</i>
<i>Cement</i>	<i>8</i>	<i>0</i>	<i>9</i>	<i>6</i>	<i>1</i>	<i>6</i>
<i>Drift</i>	<i>9</i>	<i>6</i>	<i>28</i>	<i>6</i>	<i>19</i>	<i>0</i>
<i>Cement</i>	<i>28</i>	<i>6</i>	<i>33</i>	<i>0</i>	<i>4</i>	<i>6</i>
<i>Drift</i>	<i>33</i>	<i>0</i>	<i>38</i>	<i>6</i>	<i>5</i>	<i>6</i>
<i>Cement</i>	<i>38</i>	<i>6</i>	<i>40</i>	<i>0</i>	<i>1</i>	<i>6</i>
<i>Drift</i>	<i>40</i>	<i>0</i>	<i>52</i>	<i>4</i>	<i>12</i>	<i>4</i>
<i>Soft Granite Bottom</i>	<i>52</i>	<i>4</i>	<i>59</i>	<i>0</i>	<i>6</i>	<i>8</i>

For Diamond Drill Only.

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

No 14 Bore.

Strata Passed Through

Material	From	To	Thickness	Cwt Obtained
Drift	0	10' 0"	10' 0"	10' 0"
Cement	10' 0"	20' 0"	2' 0"	2' 0"
Drift	20' 0"	28' 6"	16' 6"	16' 6"
Cement	28' 6"	32' 0"	3' 6"	3' 6"
Drift	32' 0"	39' 6"	7' 6"	7' 6"
Puggy Drift	39' 6"	43' 6"	4' 0"	4' 0"
Drift	43' 6"	47' 6"	4' 0"	4' 0"
Puggy Drift	47' 6"	50' 6"	3' 0"	3' 0"
Granite (Soft)	50' 6"	51' 6"	1' 0"	1' 0"
Wash	51' 6"	52' 6"	1' 0"	1' 0"
Soft Granite Bottom	52' 6"	56' 0"	3' 6"	3' 6"

Day	Time	Work Done
Monday	Day	
Monday	Afternoon	
Monday	Night	
Tuesday	Day	
Tuesday	Afternoon	
Tuesday	Night	
Wednesday	Day	
Wednesday	Afternoon	
Wednesday	Night	
Thursday	Day	
Thursday	Afternoon	
Thursday	Night	
Friday	Day	
Friday	Afternoon	
Friday	Night	
Saturday	Day	
Saturday	Afternoon	
Saturday	Night	
TOTAL FOR WEEK		

STRATA PASSED THROUGH

Material	From	To	Thickness	Cwt Obtained
Drift	0	10' 0"	10' 0"	10' 0"
Cement	10' 0"	20' 0"	2' 0"	2' 0"
Drift	20' 0"	28' 6"	16' 6"	16' 6"
Cement	28' 6"	32' 0"	3' 6"	3' 6"
Drift	32' 0"	39' 6"	7' 6"	7' 6"
Puggy Drift	39' 6"	43' 6"	4' 0"	4' 0"
Drift	43' 6"	47' 6"	4' 0"	4' 0"
Puggy Drift	47' 6"	50' 6"	3' 0"	3' 0"
Granite (Soft)	50' 6"	51' 6"	1' 0"	1' 0"
Wash	51' 6"	52' 6"	1' 0"	1' 0"
Soft Granite Bottom	52' 6"	56' 0"	3' 6"	3' 6"

For Diamond Drill Core

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

OPERATIONS

The following is the Record of Work done of account of the week ended
 Date: 1/1/1911
 Location: [illegible]
 State here particulars of time occupied in [illegible]

Staff	Name	Position
Foreman	[illegible]	[illegible]
Assistant	[illegible]	[illegible]
Assistant	[illegible]	[illegible]

Tools Used	From	To	Quantity
Drill Pump			
Star bit			

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

Water	Struck at	Flow

Casing	In hole	Not in use	Total

Dip of strata
 Remarks on strata, expansion of any delays, repairs
 Loss of materials, etc.
 State Name of Mine
 State Name of Engineer

Initials of Foreman
 Date

D6/1727.

29th June, 1937.

1/1

MEMORANDUM:

I have to thank you for your letter of the 22nd instant, together with chart of approximate position of deep ground in the vicinity of Monarch Water Race.

I am obliged to Mr. Cox for supplying this information and would be glad to know if he has any data regarding land further east, formerly held by the Clarence Company.

Thank you for offering to find cap of fountain pen which I think was lost in engine shed of Mallinson's.

SECRETARY FOR MINES.

Mr. W.J. Terry,

GLADSTONE.



LABORATORY.
LAUNGESTON.

25th. June, 1937

CERTIFICATE OF ANALYSIS



To J. B. Scott, Esq.,

Secretary for Mines, HOBART.

The samples of Concentrates received
from W. J. Terry on the 27th. May
and stated to be from Gladstone, No.4. Amber has been
examined, with the following results:—

Registered Number	Constituents	Per Cent.	Per Ton		
			Ozs.	Dwt.	Gr.
5678 867.	1. 0' - 7'4". 1 cub. ft. of 5" bore. Weight: 0.055 oz. av.	Tin 5.3		.11	
868.	2. 7'4" - 14'8". Weight: 0.056	Tin 5.0		.11	
869.	3. 14'8" - 22'. Weight: 0.039	Tin 13.0		.20	
870.	6. 36'8" - 44'. Weight: 0.091	Tin 4.4		.15	
871.	7. 44' - 51'4". Weight: 0.039	Tin 7.3		.11	
872.	8. 51'4" - 58'8". Weight: 0.215	Tin 24.7		2.05	
873	9. 58'8" - 63'10". 5'2" of 5" bore. Weight: 7.304 <i>Average 6.6</i>	Tin 20.1		80.48	
	<u>No.11 Bore. Amber.</u>				
936.	8. 51'4" - 56'3". 4'11" of 5" bore. Weight: 0.519 oz. av. (One sample only. No concs. 0' - 51'4") <i>Average 2.66</i>	Tin 26.5		7.92	
	<u>No.12 Bore. Amber.</u>				
937.	8. 51'4" - 53'3". 1'11" of 5" bore. Weight: 0.385 oz. av. (One sample only. No concs. 0' - 51'4") <i>Average .43</i>	Tin 23.4		13.28	
	(No.4. Amber. No concentrates from 22'-36'8")				

H. H. Hanson.

Chief Government Chemist and Assayer.



LABORATORY.
LAUNCESTON.

25th. June. 1937

CERTIFICATE OF ANALYSIS



To J. B. Scott, Esq.,

Secretary for Mines, HOBART.

The samples of Concentrates received
from W. J. Terry on the 20th. May.
and stated to be from Gladstone, No.2. Amber ^{has} ~~have~~ been
examined, with the following results:—

Registered Number	Constituents	Per Cent.	B. per ^{Per Ton} Gr. yd. of	
			Gr.	Gr.
835.	1. 0' - 7'4". 1 cub. ft. of 5" bore. Weight: 0.117	Tin 3.6	70% Conc.	.16
836.	2. 7'4" - 14'8". Weight: 0.069	Tin 3.2		.09
837.	3. 14'8" - 22'. Weight: 0.093	Tin 1.7		.06
838.	4. 22' - 29'4". Weight: 0.046	Tin 7.9		.14
839.	5. 29'4" - 36'8". Weight: 0.051	Tin 9.4		.18
40.	6. 36'8" - 44'. Weight: 0.083	Tin 7.6		.25
841.	7. 44' - 51'4". Weight: 0.074	Tin 14.5		.41
842.	8. 51'4" - 58'8". Weight: 0.123	Tin 22.4		1.06
843.	9. 58'8" - 66'. Weight: 0.187	Tin 24.2		1.75
844.	10. 66' - 73'4". Weight: 0.812	Tin 26.2		8.21
845.	11. 73'4" - 80'3". 6'11" of 5" bore. Weight: 0.685	Tin 40.6		11.37

Nos. 8 - 11 inclusive slightly pyritic.

Average 2.09

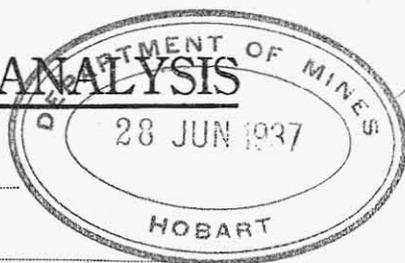
J. H. Manson.



LABORATORY.
LAUNCESTON.

25th. June, 1937

CERTIFICATE OF ANALYSIS



To J. B. Scott, Esq.,

Secretary for Mines, HOBART.

The sample of Concentrates received from W. J. Terry on the 7th. May and stated to be from Gladstone, No.1. Amber has been examined, with the following results:—

Registered Number	Constituents	Per Cent.	Per Ton		
			Oz.	Dwt.	Gr.
785.	1. 0' - 7'4". 1 cub. ft. of 5" bore. Weight: 0.103 oz. av.	Tin 2.9			
786.	2. 7'4" - 14'8". Weight: 0.071	Tin 3.5			
787.	3. 14'8" - 22'. Weight: 0.058	Tin 4.9			
788.	4. 22' - 29'4". Weight: 0.118	Tin 11.4			
789.	5. 29'4" - 36'8". Weight: 0.072	Tin 11.8			
790.	6. 36'8" - 44'. Weight: 0.102	Tin 6.4			
791.	7. 44' - 51'4". Weight: 0.128	Tin 9.8			
792.	8. 51'4" - 58'8". Weight: 0.096	Tin 17.2			
793.	9. 58'8" - 66'. Weight: 0.892	Tin 31.9			
794.	10. 66' - 73'4". 7' of 5" bore Weight: 8.505	Tin 46.8			
Average 16.79					

of 70% Conc.

J. H. Hanson.



Mr. J. B. Scott
Secretary for Mines
Hobart

Dear Sir

We have completed No 13, 14 bore
moved the plant and reached a
depth of 48 feet with No 15 bore.

No 13. bore bottomed at 49.9" and the
values were trace only.

No 14 bore bottomed at 55' 10" this
bore was very poor also, but I am
posting the small quantity of con-
centrates to Mr Manson for assay.

Please find enclosed:

Weekly Report Sheet

Paper with Positions of No 11, 12, 13

and 14 Bore

Yours faithfully
W. J. Perry
Chief Drill Foreman

Position of No 13 Bore: 118' West by 32' South.
of North East corner. Section 7 991.

Position of No 12 Bore: 50' from No 13 Bore
bearing 45 degrees West of South.

Position of No 11 Bore: 50' from No 12 Bore
bearing 45 degrees West of South.

Position of No 14 Bore: 50' from No 11 Bore.
bearing 45 degrees West of South.

MINES DEPARTMENT, TASMANIA.

D61727

BORING OPERATIONS.

Calyx

DRILL

The following is the Record of Work done on account of
 for the week ended June 12 1937
 Postal Address Clabstone
 District of Bengarrama Bore No.
 Position: ; Section or Lease No.



State here particulars of time occupied in removal of plant, dismantling, and re-erecting
4 Hours Wednesday dismantling morning & erecting at No 14 Bore
1 Hour Thursday 3 Hours Friday dismantling morning & erecting at No 15

STAFF.				
Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	<i>M. J. Terry</i>	<i>Day</i>	<i>4.8</i>	<i>6</i>
Runner				
Assistant	<i>A. S. Floyd</i>	<i>"</i>	<i>4.0</i>	<i>5</i>
Runner				
Assistant	<i>J. Petrie</i>	<i>"</i>	<i>4.0</i>	<i>5</i>

FEET BORED.				DEPTH.
Shift.	From feet.	To feet.	For Shift. feet.	At end of Shift
Monday	Night		<i>No 13 Bore</i>	
	Day			
Tuesday	Day	<i>12</i>	<i>5.5</i>	<i>4.3</i>
	Night			
Wednesday	Day	<i>0</i>	<i>2.8</i>	<i>2.8</i>
	Night			
Thursday	Day	<i>2.8</i>	<i>6.0</i>	<i>3.2</i>
	Night			
Friday	Day	<i>0</i>	<i>3.0</i>	<i>3.0</i>
	Night			
Saturday	Day	<i>3.0</i>	<i>4.8</i>	<i>1.8</i>
	Night			
TOTAL FOR WEEK				<i>15.1</i>

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	<i>2.50 gal</i>	<i>3 gal</i>	
Received during week	<i>0</i>	<i>8</i>	
Total	<i>2.50</i>	<i>3</i>	
On hand	<i>2.18</i>	<i>2</i>	
Used	<i>3.2</i>	<i>1</i>	

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			<i>4.8</i>	<i>0</i>	
Not in use		<i>1.5</i>	<i>10.9</i>	<i>10.0</i>	
Total			<i>15.7</i>	<i>10.0</i>	

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 Monday very wet day

M. J. T.
Initials of Foreman.

Received
 Director of Mines
 State Mining Engineer

STRATA PASSED THROUGH.						
Material	From		To		Thickness	Core obtained.
	ft.	in.	ft.	in.		
<i>Drift</i>	<i>0</i>		<i>3.0</i>		<i>3.0</i>	<i>3.0</i>
<i>Cement</i>	<i>3.0</i>		<i>4.0</i>		<i>1.0</i>	<i>1.0</i>
<i>Pugged Drift</i>	<i>4.0</i>		<i>6.0</i>		<i>2.0</i>	<i>2.0</i>
<i>Drift</i>	<i>6.0</i>		<i>20.0</i>		<i>14.0</i>	<i>14.0</i>
<i>Pugged Drift</i>	<i>20.0</i>		<i>29.0</i>		<i>9.0</i>	<i>9.0</i>
<i>Cement</i>	<i>29.0</i>		<i>33.0</i>		<i>4.0</i>	<i>4.0</i>
<i>Drift</i>	<i>33.0</i>		<i>37.0</i>		<i>4.0</i>	<i>4.0</i>
<i>Cement</i>	<i>37.0</i>		<i>41.6</i>		<i>4.6</i>	<i>4.6</i>
<i>Drift</i>	<i>41.6</i>		<i>49.9</i>		<i>8.3</i>	<i>8.3</i>
<i>Soft Granite Bottom</i>	<i>49.9</i>		<i>55.0</i>		<i>5.3</i>	<i>5.3</i>
<i>No 14 Bore</i>						
<i>Drift</i>	<i>0</i>		<i>8.0</i>		<i>8.0</i>	<i>8.0</i>
<i>Cement</i>	<i>8.0</i>		<i>11.0</i>		<i>3.0</i>	<i>3.0</i>
<i>Drift</i>	<i>11.0</i>		<i>35.6</i>		<i>24.6</i>	<i>24.6</i>
<i>Cement</i>	<i>35.6</i>		<i>39.0</i>		<i>3.6</i>	<i>3.6</i>
<i>Drift</i>	<i>39.0</i>		<i>55.10</i>		<i>16.10</i>	<i>16.10</i>
<i>Soft Granite Bottom</i>	<i>55.10</i>		<i>66.8</i>		<i>11.7</i>	<i>11.7</i>

No 15 Bore

For Diamond Drill Only.

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

D61727
77

Gladstone

June 14th 1937



Mr. J. B. Scott
Secretary for Mines
Hobart.

Dear Sir.

We have completed No 11 and 12 bores
moved the plant, and reached a depth
of 12 feet with No 13 bore.

No 11 bore bottomed at 56' 3" and carried
a little value.

No 12 bore bottomed at 53' 3" and carried
a little value.

I have forwarded the samples to
Mr. Manson for assay.

Please find enclosed:-

Weekly Report Sheet.

Yours faithfully
W. J. Perry
Calvin Dill ^{for me}

MINES DEPARTMENT, TASMANIA.

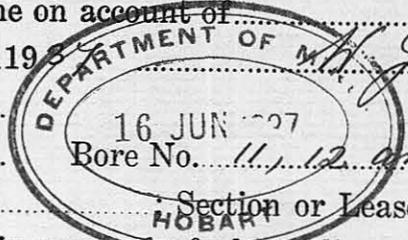
D61727

BORING OPERATIONS.

Calyx

DRILL

The following is the Record of Work done on account of
 for the week ended June 12th 1927
 Postal Address G. G. G. G. G.
 District of Penguin
 Position:
 Section or Lease No.



Signature of Foreman.

State here particulars of time occupied in removal of plant, dismantling, and re-erecting
4 Hours Wednesday dismantling morning & erecting at No 12 Site.
3 " Friday 1 Hour Saturday dismantling morning & erecting at No 13 Site

STAFF.

Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	<i>M. J. Terry</i>			
Runner				
Assistant	<i>A. S. Floyd</i>	<i>Clay</i>	<i>40</i>	<i>5</i>
Runner				
Assistant	<i>J. Petre</i>	"	"	"

TOOLS USED.

	From feet.	To feet.		From feet.	To feet.
Auger			<i>Calyx</i>		
Drive pump			<i>Shot</i>		
Star bit					

KEROSENE & OIL.

	Kerosene	Oil.
On hand at end of previous week	<i>283 gal</i>	<i>4 gal</i>
Received during week	<i>0 "</i>	<i>0 "</i>
Total	<i>283 "</i>	<i>4 "</i>
On hand	<i>250 "</i>	<i>3 "</i>
Used	<i>33 "</i>	<i>1 "</i>

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		<i>1</i>	<i>12</i>		
Not in use		<i>15</i>	<i>14.5</i>	<i>100</i>	
Total		<i>15</i>	<i>15.7</i>	<i>100</i>	

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.:—

M. J. Terry
 Initials of Foreman.

Received
 Director of Mines
 Mining Engineer
 78...9 (57)

FEET BORED.

	Shift.	From To For Shift.			DEPTH. At end of Shift
		feet.	feet.	feet.	
Monday	Night			<i>No 11 Bore</i>	
	Day			<i>Holiday</i>	
	Afternoon	<i>7 16 137</i>			
Tuesday	Night				
	Day	<i>8 16 137</i>	<i>0</i>	<i>36</i>	<i>36</i>
Wednesday	Night				
	Day	<i>9 16 137</i>	<i>36</i>	<i>61</i>	<i>25 61</i>
Thursday	Night			<i>No 12 Bore</i>	
	Day	<i>10 16 137</i>	<i>0</i>	<i>39</i>	<i>39 39</i>
Friday	Night				
	Day	<i>11 16 137</i>	<i>39</i>	<i>62</i>	<i>33 62</i>
Saturday	Night			<i>No 13 Bore</i>	
	Day	<i>12 16 137</i>	<i>0</i>	<i>12</i>	<i>12 12</i>
TOTAL FOR WEEK					<i>145</i>

STRATA PASSED THROUGH.

Material	From		To		Thickness	Core obtained.
	ft.	in.	ft.	in.		
						<i>No 11 Bore</i>
<i>Drift</i>	<i>0</i>		<i>3 6</i>		<i>3 6</i>	<i>3 6</i>
<i>Cement</i>	<i>3 6</i>		<i>4 6</i>		<i>1 0</i>	<i>1 0</i>
<i>Puggy Drift</i>	<i>4 6</i>		<i>15 0</i>		<i>10 6</i>	<i>10 6</i>
<i>Drift</i>	<i>15 0</i>		<i>25 0</i>		<i>10 0</i>	<i>10 0</i>
<i>Puggy Drift</i>	<i>25 0</i>		<i>29 6</i>		<i>4 6</i>	<i>4 6</i>
<i>Drift (with band)</i>	<i>29 6</i>		<i>37 6</i>		<i>8 0</i>	<i>8 0</i>
<i>Drift & Cement</i>	<i>37 6</i>		<i>56 3</i>		<i>18 9</i>	<i>18 9</i>
<i>Soft Granite Bottom</i>	<i>56 3</i>		<i>61 0</i>		<i>4 9</i>	<i>4 9</i>
						<i>No 12 Bore</i>
<i>Drift</i>	<i>0</i>		<i>6 0</i>		<i>6 0</i>	<i>6 0</i>
<i>Cement</i>	<i>6 0</i>		<i>6 6</i>		<i>6</i>	<i>6</i>
<i>Puggy Drift</i>	<i>6 6</i>		<i>14 0</i>		<i>7 6</i>	<i>7 6</i>
<i>Drift</i>	<i>14 0</i>		<i>26 0</i>		<i>12 0</i>	<i>12 0</i>
<i>Puggy Drift</i>	<i>26 0</i>		<i>32 0</i>		<i>6 0</i>	<i>6 0</i>
<i>Drift</i>	<i>32 0</i>		<i>34 6</i>		<i>2 6</i>	<i>2 6</i>
<i>Cement</i>	<i>34 6</i>		<i>36 6</i>		<i>2 0</i>	<i>2 0</i>
<i>Drift</i>	<i>36 6</i>		<i>49 0</i>		<i>12 6</i>	<i>12 6</i>
<i>Cement</i>	<i>49 0</i>		<i>50 6</i>		<i>1 6</i>	<i>1 6</i>
<i>Drift</i>	<i>50 6</i>		<i>53 3 2 9</i>		<i>2 9</i>	<i>2 9</i>
<i>Soft Granite Bottom</i>	<i>53 3</i>		<i>62 0</i>		<i>8 9</i>	<i>8 9</i>

D6127

73

Gladstone
June 7th 1937

Mr. J. B. Scott
Secretary for Mines
Hobart



Dear Sir.

We have completed No 9 and 10
have moved the plant, and erected
at No 11.

No 9 Bottomed at 63.6' and the
values were. Traces only.

No 10 Bottomed at 45' and the
values were. Traces only.

During this week we worked we
worked extra time, and the Saturday
previous so that we could finish
on Friday night for the week.

Please find enclosed:-

Weekly Report Sheet

Voucher for Vacuum Oil Co

Receipt for Postage Stamps

" " Weekly Report Sheet

Yours faithfully,

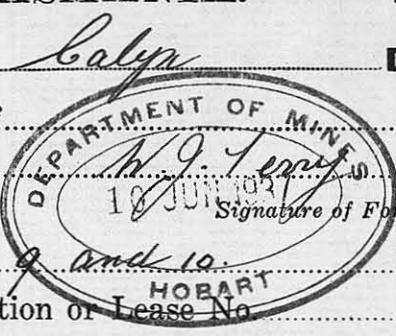
W. J. Conn

Collyer Dull Foreman

MINES DEPARTMENT, TASMANIA.

D61-127

BORING OPERATIONS.



DRILL

The following is the Record of Work done on account of
 for the week ended June 5th 1937
 Postal Address St. Johns Lane
 District of Piroparooma Bore No. 9 and 10
 Position: No 9 Bore 50 feet North of No 8 Bore ; Section or Lease No. No 10 .. 120 ft. West by 10 feet South of No 9

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

6 1/2 Hours Wednesday dismantling, moving + erecting at No 10
6 " Friday " " " " " No 11

STAFF.				
Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	<u>M. J. Terry</u>			
Runner				
Assistant	<u>A. S. Floyd</u>	<u>day</u>	<u>4.8</u>	<u>5</u>
Runner				
Assistant	<u>J. Petre</u>	<u>"</u>	<u>4.8</u>	<u>5</u>

TOOLS USED.					
	From			To	
	feet.	feet.		feet.	feet.
Auger			<u>Calyx</u>		
Drive pump			<u>Shot</u>		
Star bit					

KEROSENE & OIL.		
	Kerosene Fuel	Oil.
On hand at end of previous week	<u>3.15 gal</u>	<u>6 gal</u>
Received during week	<u>0 "</u>	<u>0 "</u>
Total	<u>3.15 "</u>	<u>6 "</u>
On hand	<u>28.3 "</u>	<u>4 "</u>
Used	<u>22 "</u>	<u>2 "</u>

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 5 inches.
 Reduced to inches diameter at feet.

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

Worked up Saturday morning
during week
Values in No 9 and 10 Bore
traces only.

M. J. T.
 Initials of Foreman.

Received
 Director of Mines
 State Mining Engineer

FEET BORED.				DEPTH.
Shift.	From feet.	To		At end of Shift
		No 9 Bore	feet.	
Monday <u>31 15 137</u>	Night			
	Day	<u>6</u>	<u>40</u>	<u>34</u>
	Afternoon			
Tuesday <u>1 16 137</u>	Night			
	Day	<u>40</u>	<u>70</u>	<u>30</u>
	Afternoon			
Wednesday <u>2 16 137</u>	Night		<u>No 10 Bore</u>	
	Day	<u>0</u>	<u>16</u>	<u>16</u>
	Afternoon			
Thursday <u>3 16 137</u>	Night			
	Day	<u>16</u>	<u>50</u>	<u>44</u>
	Afternoon			
Friday <u>4 16 137</u>	Night			
	Day	<u>50</u>	<u>60</u>	<u>10</u>
	Afternoon			
Saturday <u>5 16 137</u>	Night			
	Day			
	Afternoon			
TOTAL FOR WEEK			<u>134</u>	

STRATA PASSED THROUGH.					
Material	From		To		Core obtained.
	ft.	in.	ft.	in.	
<u>Drift</u>	<u>0</u>	<u>3.6</u>	<u>3.6</u>	<u>3.6</u>	<u>3.6</u>
<u>Hard Cement</u>	<u>3.6</u>	<u>6.0</u>	<u>2.6</u>	<u>2.6</u>	<u>2.6</u>
<u>Drift</u>	<u>6.0</u>	<u>10.0</u>	<u>4.0</u>	<u>4.0</u>	<u>4.0</u>
<u>Cement</u>	<u>10.0</u>	<u>15.0</u>	<u>5.0</u>	<u>5.0</u>	<u>5.0</u>
<u>Drift</u>	<u>15.0</u>	<u>34.0</u>	<u>19.0</u>	<u>19.0</u>	<u>19.0</u>
<u>Hard Drift</u>	<u>34.0</u>	<u>38.0</u>	<u>4.0</u>	<u>4.0</u>	<u>4.0</u>
<u>Pug</u>	<u>38.0</u>	<u>59.6</u>	<u>21.6</u>	<u>21.6</u>	<u>21.6</u>
<u>Drift</u>	<u>59.6</u>	<u>63.6</u>	<u>4.0</u>	<u>4.0</u>	<u>4.0</u>
<u>Soft Granite Bottom</u>	<u>63.6</u>	<u>70.0</u>	<u>6.6</u>	<u>6.6</u>	<u>6.6</u>
<u>No 10 Bore</u>					
<u>Drift</u>	<u>0</u>	<u>2.0</u>	<u>2.0</u>	<u>2.0</u>	<u>2.0</u>
<u>Cement</u>	<u>2.0</u>	<u>6.0</u>	<u>4.0</u>	<u>4.0</u>	<u>4.0</u>
<u>Drift</u>	<u>6.0</u>	<u>8.0</u>	<u>2.0</u>	<u>2.0</u>	<u>2.0</u>
<u>Pug</u>	<u>8.0</u>	<u>11.6</u>	<u>3.6</u>	<u>3.6</u>	<u>3.6</u>
<u>Cement</u>	<u>11.6</u>	<u>13.6</u>	<u>2.0</u>	<u>2.0</u>	<u>2.0</u>
<u>Drift</u>	<u>13.6</u>	<u>16.0</u>	<u>2.6</u>	<u>2.6</u>	<u>2.6</u>
<u>Cement</u>	<u>16.0</u>	<u>18.6</u>	<u>2.6</u>	<u>2.6</u>	<u>2.6</u>
<u>Drift</u>	<u>18.6</u>	<u>32.0</u>	<u>23.6</u>	<u>23.6</u>	<u>23.6</u>
<u>Cement</u>	<u>32.0</u>	<u>34.0</u>	<u>2.0</u>	<u>2.0</u>	<u>2.0</u>
<u>Pug Drift</u>	<u>34.0</u>	<u>45.0</u>	<u>11.0</u>	<u>11.0</u>	<u>11.0</u>
<u>Granite Bottom</u>	<u>45.0</u>	<u>60.0</u>	<u>15.0</u>	<u>15.0</u>	<u>15.0</u>
(Soft)					

Gladstone
May 30th 1937

Mr. J. B. Scott
Secretary for Mines
Hobart



Dear Sir.

Please find enclosed Weekly Report
Sheet.

No 6, 7 and 8 Bore were shallow
and carried traces of tin only.

Yours faithfully

W. J. Henry

Colony Dull Foreman

MINES DEPARTMENT, TASMANIA.

D61-127

BORING OPERATIONS.

Calyx

DRILL

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

for the week ended *May 29th* 1927

Postal Address *Gladsstone*

District of *Penguin*

Bores No. *6, 7, 8 and 9*

Position *No 6 Bore 279 feet West of No 1 Bore*

; Section or Lease No.

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

5 1/2 Hours Tuesday dismantling moving & erecting at No 7. 6 Hours Thursday dismantling moving & erecting at No 8. 3 1/2 Hours Saturday dismantling moving & erecting at No 9 Bore



STAFF.				
Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	<i>N. J. Terry</i>	-	-	-
Runner				
Assistant	<i>J. Peirce</i>	<i>Day</i>	<i>48</i>	<i>6</i>
Runner				
Assistant	<i>A. S. Floyd</i>	<i>Day</i>	<i>48</i>	<i>6</i>

TOOLS USED.					
	From			To	
	feet.	feet.		feet.	feet.
Auger	<i>0</i>	<i>4.9</i>	<i>Calyx</i>		
Drive pump	<i>0</i>	<i>4.9</i>	<i>Shot</i>		
Star bit					

KEROSENE & OIL.		
	Kerosene Fuel.	Oil.
On hand at end of previous week	<i>350 gal</i>	<i>0 gal</i>
Received during week	<i>0</i>	<i>8</i>
Total	<i>350</i>	<i>8</i>
On hand	<i>315</i>	<i>6</i>
Used	<i>35</i>	<i>2</i>

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		<i>15</i>	<i>152</i>	<i>100</i>	
Not in use					
Total		<i>15</i>	<i>157</i>	<i>100</i>	

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.:-

Values in No 6, 7 and 8 Bore. Traces of tin only.

N. J. Terry
Initials of Foreman.

Received

Director of Mines

State Mining Engineer

FEET BORED.				DEPTH.
Shift.	From feet.	To feet.	For Shift. feet.	At end of Shift
<i>24 5 137</i>				
Tuesday	<i>26</i>	<i>39</i>	<i>13</i>	<i>39</i>
<i>25 5 137</i>				
Wednesday	<i>0</i>	<i>41</i>	<i>41</i>	<i>41</i>
<i>26 5 137</i>				
Thursday	<i>41</i>	<i>45</i>	<i>4</i>	<i>45</i>
<i>27 5 137</i>				
Friday	<i>0</i>	<i>49</i>	<i>49</i>	<i>49</i>
<i>28 5 137</i>				
Saturday	<i>0</i>	<i>5</i>	<i>5</i>	<i>5</i>
<i>29 5 137</i>				
TOTAL FOR WEEK			<i>138</i>	

STRATA PASSED THROUGH.					
Material	From		Thickness		Core obtained.
	ft.	in.	ft.	in.	
<i>Drift</i>	<i>0</i>	<i>12 0</i>	<i>12 0</i>	<i>0</i>	<i>12 0</i>
<i>Cement</i>	<i>12 0</i>	<i>16 6</i>	<i>4 6</i>	<i>0</i>	<i>4 6</i>
<i>Drift (Small Bands of)</i>	<i>16 6</i>	<i>28 0</i>	<i>11 6</i>	<i>0</i>	<i>11 6</i>
<i>Drift</i>	<i>28 0</i>	<i>29 6</i>	<i>1 6</i>	<i>0</i>	<i>1 6</i>
<i>Granite Bottom</i>	<i>29 6</i>	<i>39 0</i>	<i>9 6</i>	<i>0</i>	<i>9 6</i>
<i>No 7 Bore</i>					
<i>Drift</i>	<i>0</i>	<i>10 0</i>	<i>10 0</i>	<i>0</i>	<i>10 0</i>
<i>Cement</i>	<i>10 0</i>	<i>11 6</i>	<i>1 6</i>	<i>0</i>	<i>1 6</i>
<i>Drift</i>	<i>11 6</i>	<i>13 0</i>	<i>1 6</i>	<i>0</i>	<i>1 6</i>
<i>Cement</i>	<i>13 0</i>	<i>15 6</i>	<i>2 6</i>	<i>0</i>	<i>2 6</i>
<i>Drift</i>	<i>15 6</i>	<i>18 6</i>	<i>3 0</i>	<i>0</i>	<i>3 0</i>
<i>Cement</i>	<i>18 6</i>	<i>22 0</i>	<i>3 6</i>	<i>0</i>	<i>3 6</i>
<i>Drift</i>	<i>22 0</i>	<i>28 0</i>	<i>6 0</i>	<i>0</i>	<i>6 0</i>
<i>Cement</i>	<i>28 0</i>	<i>30 0</i>	<i>2 0</i>	<i>0</i>	<i>2 0</i>
<i>Drift</i>	<i>30 0</i>	<i>32 0</i>	<i>2 0</i>	<i>0</i>	<i>2 0</i>
<i>Soft Granite Bottom</i>	<i>32 0</i>	<i>45 0</i>	<i>13 0</i>	<i>0</i>	<i>13 0</i>

For Diamond Drill Only.

Diamonds on hand

Diamonds received

Diamonds used in bore

No. and size of bits set

D61727

70

Gladstone
May 25th 1937

Mr. J. B. Scott
Secretary for Mines
Hobart



Dear Sir

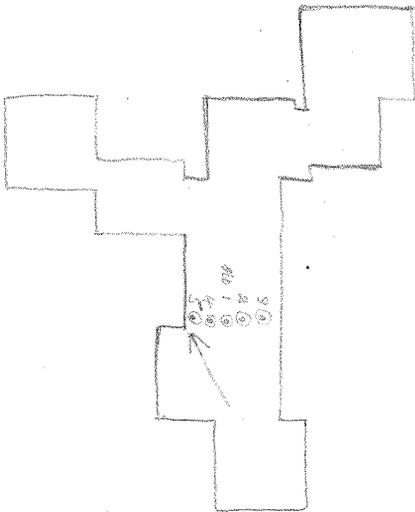
I am enclosing a pencil sketch of Consolidated Lease No 612 M. with positions of the first 5 bore put down on this lease. The positions are taken from corner marked with arrow.

No 22/6 22/8
22/2

Please find enclosed voucher for Argold Bros. I have been to them repeatedly for this voucher and it has just been given to me.

Yours faithfully
W. J. Henry
Chief Dill Foreman

Positions of first 5 Bars at Amber Mine.



Nos. 2, 3, 4, 5
 2 52
 3 51
 4 38
 5 30
 No. 1 - 60 ft. long 30 ft. thick of corner marked ←
 No. 2 - 40 ft. long 30 ft. thick of corner marked ←
 No. 3 - 40 ft. long 30 ft. thick of corner marked ←
 No. 4 - 40 ft. long 30 ft. thick of corner marked ←
 No. 5 - 30 ft. long 30 ft. thick of corner marked ←

Corner S.E. Corner of 1st Section
 70 ft. included in Case. Case
 M
 M884
 M

D6/H27

64

Gladstone



Mr. J. B. Scott
Secretary for Mines
Hobart.

Dear Sir.

We have completed No 4 and 5 Bore
mored and erected the plant at No 6.

No 4 bottomed at 63' 10" and the
values were good, I am sending
the samples to Mr. Manson for
assay.

No 5 bottomed at 48' 3" and the
values were very poor could only
be put down as 4 sacs of tin.

Please find enclosed

Weekly Report Sheet.

Yours faithfully

M. J. Henry

Calvin Dillman

MINES DEPARTMENT, TASMANIA.

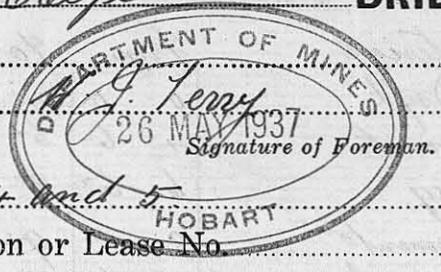
D6/727.

BORING OPERATIONS.

Calyx

DRILL

The following is the Record of Work done on account of
 for the week ended May 22nd 1937
 Postal Address Gladsstone
 District of Pingarooma Bore No. 4 and 5
 Position: _____ ; Section or Lease No. _____



State here particulars of time occupied in removal of plant, dismantling, and re-erecting
6 hours dismantling moving & erecting plant: Wednesday No 5 Bore
2 hours Friday & 1 hour Saturday dismantling moving & erecting No 1 Bore

STAFF.				
Position.	Name.	Shift.	Hours.	Days Worked.
Foreman	<i>M. J. Terry</i>			
Runner				
Assistant	<i>A. S. Floyd</i>	<i>day</i>	<i>4.8</i>	<i>6</i>
Runner				
Assistant	<i>J. Patne</i>	<i>day</i>	<i>4.8</i>	<i>6</i>

TOOLS USED.					
	From			To	
	feet.	feet.		feet.	feet.
Auger	<i>0</i>	<i>56</i>	<i>Calyx</i>		
Drive pump	<i>0</i>	<i>56</i>	<i>Shot</i>		
Star bit					

KEROSENE & OIL.			
	Kerosene	Oil	
On hand at end of previous week	<i>32.0 gal</i>	<i>1 gal</i>	
Received during week	<i>8.8 "</i>	<i>0 "</i>	
Total	<i>38.8 "</i>	<i>1 "</i>	
On hand	<i>35.0</i>	<i>0 "</i>	
Used	<i>3.8</i>	<i>0 "</i>	

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			<i>4</i>		
Not in use		<i>15</i>	<i>153</i>		
Total		<i>15</i>	<i>157</i>		

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 100 footage casing fast in hole.

'Strata Passed Through' in No 5 Bore attached to back of sheet

M. J. T.
Initials of Foreman.

Received _____
 Director of Mines _____
 State Mining Engineer _____

FEET BORED.				DEPTH.
Shift.	From feet.	To		At end of Shift
		feet.	For Shift feet.	
Monday <i>17/5/37</i>	Night			
	Day			
	Afternoon			
Tuesday <i>18/5/37</i>	Night			
	Day	<i>43</i>	<i>60</i>	<i>17</i>
	Afternoon			
Wednesday <i>19/5/37</i>	Night			
	Day	<i>60</i>	<i>66</i>	<i>6</i>
	Afternoon			
Thursday <i>20/5/37</i>	Night			
	Day	<i>0</i>	<i>30</i>	<i>30</i>
	Afternoon			
Friday <i>21/5/37</i>	Night			
	Day	<i>30</i>	<i>56</i>	<i>26</i>
	Afternoon			
Saturday <i>22/5/37</i>	Night			
	Day	<i>0</i>	<i>4</i>	<i>4</i>
	Afternoon			
TOTAL FOR WEEK				<i>83</i>

STRATA PASSED THROUGH.						
Material	From		To		Thickness	Core obtained.
	ft.	in.	ft.	in.		
<i>Surface</i>	<i>0</i>	<i>11'</i>	<i>0"</i>	<i>4'</i>	<i>0"</i>	<i>4'</i>
<i>6 cement</i>	<i>11'</i>	<i>0"</i>	<i>7'</i>	<i>6"</i>	<i>3'</i>	<i>6"</i>
<i>Drift</i>	<i>7'</i>	<i>6"</i>	<i>18'</i>	<i>0"</i>	<i>10'</i>	<i>6"</i>
<i>Hard Black Cement</i>	<i>18'</i>	<i>0"</i>	<i>22'</i>	<i>0"</i>	<i>4'</i>	<i>0"</i>
<i>Plug</i>	<i>22'</i>	<i>0"</i>	<i>32'</i>	<i>6"</i>	<i>10'</i>	<i>6"</i>
<i>Hard Drift</i>	<i>32'</i>	<i>6"</i>	<i>43'</i>	<i>6"</i>	<i>11'</i>	<i>0"</i>
<i>" Brown & Red mud</i>	<i>43'</i>	<i>6"</i>	<i>46'</i>	<i>6"</i>	<i>3'</i>	<i>0"</i>
<i>Drift</i>	<i>46'</i>	<i>6"</i>	<i>54'</i>	<i>6"</i>	<i>8'</i>	<i>0"</i>
<i>Plug</i>	<i>54'</i>	<i>6"</i>	<i>55'</i>	<i>0"</i>	<i>6"</i>	<i>6"</i>
<i>Drift (Small Wet Strata)</i>	<i>55'</i>	<i>0"</i>	<i>57'</i>	<i>0"</i>	<i>2'</i>	<i>0"</i>
<i>Pluggy Drift</i>	<i>57'</i>	<i>0"</i>	<i>60'</i>	<i>6"</i>	<i>3'</i>	<i>6"</i>
<i>Wash</i>	<i>60'</i>	<i>6"</i>	<i>63'</i>	<i>10"</i>	<i>3'</i>	<i>4"</i>
<i>Gravel Bottom</i>	<i>63'</i>	<i>10"</i>	<i>66'</i>	<i>0"</i>	<i>2'</i>	<i>2"</i>

For Diamond Drill Only.	
Diamonds on hand	_____
Diamonds received	_____
Diamonds used in bore	_____
No. and size of bits set	_____

No 5 Amber 5

Strata Passed Through

Material	From	To	Thickness	Feet	Inches
Drift	0 0	4' 6"	4' 6"	4' 6"	4' 6"
Cement	4' 6"	6' 6"	2' 0"	2' 0"	2' 0"
Plug	6' 6"	8' 0"	1' 6"	1' 6"	1' 6"
Cement	8' 0"	9' 6"	1' 6"	1' 6"	1' 6"
Hard Sediment	9' 6"	13' 0"	3' 6"	3' 6"	3' 6"
Plug	13' 0"	24' 0"	11' 0"	11' 0"	11' 0"
Drift	24' 0"	25' 6"	1' 6"	1' 6"	1' 6"
Hard Sediment	25' 6"	28' 0"	2' 6"	2' 6"	2' 6"
Pluggy Drift	28' 0"	35' 6"	7' 6"	7' 6"	7' 6"
Plug	35' 6"	38' 6"	3' 0"	3' 0"	3' 0"
Drift	38' 6"	39' 6"	1' 0"	1' 0"	1' 0"
Plug	39' 6"	48' 3"	8' 9"	8' 9"	8' 9"
Soft Granite Bottom	48' 3"	56' 0"	7' 9"	7' 9"	7' 9"
Value Traces of lin.					

BORING OPERATIONS

The following is the Record of Work done for the week ended
 Postal Address
 District of
 Position:
 State here particulars of time occupied

Position	Name	Rate	Time	Total
Foreman				
Helper				
Assistant				
Runner				
Assistant				

TOOLS USED

Tool	Quantity	Value
Auger	1	0.50
Drive pump	1	2.00
Star bit	1	0.50

KEROSENE & OIL

Item	Quantity	Value
On hand at end of previous week		
Received during week		
Total		
On hand		
Used		

WATER

Flow
 Gallons per hour
 Depth from surface when first completed

CASING

Material	Length	Weight
In hole		
Not in use		
Total		

Remarks on strata, explanation of any delays, repairs, loss of materials, etc.

STRATA PASSED THROUGH

Material	From	To	Thickness	Feet	Inches
Drift	0 0	4' 6"	4' 6"	4' 6"	4' 6"
Cement	4' 6"	6' 6"	2' 0"	2' 0"	2' 0"
Plug	6' 6"	8' 0"	1' 6"	1' 6"	1' 6"
Cement	8' 0"	9' 6"	1' 6"	1' 6"	1' 6"
Hard Sediment	9' 6"	13' 0"	3' 6"	3' 6"	3' 6"
Plug	13' 0"	24' 0"	11' 0"	11' 0"	11' 0"
Drift	24' 0"	25' 6"	1' 6"	1' 6"	1' 6"
Hard Sediment	25' 6"	28' 0"	2' 6"	2' 6"	2' 6"
Pluggy Drift	28' 0"	35' 6"	7' 6"	7' 6"	7' 6"
Plug	35' 6"	38' 6"	3' 0"	3' 0"	3' 0"
Drift	38' 6"	39' 6"	1' 0"	1' 0"	1' 0"
Plug	39' 6"	48' 3"	8' 9"	8' 9"	8' 9"
Soft Granite Bottom	48' 3"	56' 0"	7' 9"	7' 9"	7' 9"

For Diamond Drill Only

Diamonds on hand	
Diamonds received	
Diamonds used in hole	
Net and size of bits used	

D61-127.

63

Glads tone
May 16 1937

Mr. J. B. Scott
Secretary for Mines
Hobart.



Dear Sir.

We have completed No 3 Bore at the
"Dumber Mine" moved the plant, and
reached a depth of 43 feet with No 4.
No 3 bottomed at 56' 9" and the values
were traces of tin.

Please find enclosed:-

Vouchers for Geo W Heddon
Weekly Report Sheet

Yours faithfully
W. J. Scott
Caleb Dull Foreman

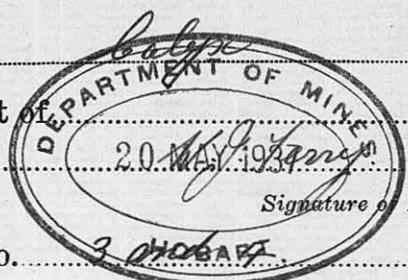
MINES DEPARTMENT, TASMANIA.

D61-121

BORING OPERATIONS.

DRILL

The following is the Record of Work done on account of
 for the week ended May 14th 1937
 Postal Address Gladstone
 District of Pingarrona Bore No. 3 Hobart
 Position: ; Section or Lease No.



State here particulars of time occupied in removal of plant, dismantling, and re-erecting
7 Hours Tuesday dismantling moving & erecting plant

STAFF.					FEET BORED.				DEPTH.
Position.	Name.	Shift.	Hours.	Days Worked.	Shift.	From feet.	To feet.	For Shift. feet.	At end of Shift
Foreman	<u>W.G. Terry</u>								
Runner									
Assistant	<u>J. Peirce</u>	<u>day</u>	<u>40</u>	<u>5</u>	Monday	<u>40</u>	<u>60</u>	<u>20</u>	<u>60</u>
Runner					<u>9 15 137</u>				
Assistant	<u>A.S. Floyd</u>	<u>day</u>	<u>40</u>	<u>5</u>	Tuesday	<u>60</u>	<u>63</u>	<u>3</u>	<u>63</u>
					<u>10 15 137</u>				
					Wednesday	<u>0</u>	<u>25</u>	<u>25</u>	<u>25</u>
					<u>11 15 137</u>				
					Thursday				
					<u>12 15 137</u>				
					Friday	<u>25</u>	<u>43</u>	<u>19</u>	<u>43</u>
					<u>13 15 137</u>				
					Saturday				
					<u>14 15 137</u>				
					TOTAL FOR WEEK			<u>67</u>	

TOOLS USED.					
	From feet.	To feet.		From feet.	To feet.
Auger	<u>0</u>	<u>63</u>	<u>Calyx</u>		
Drive pump	<u>0</u>	<u>63</u>	<u>Shot</u>		
Star bit					

KEROSENE & OIL.			
	Kerosene Fuel	Oil.	
On hand at end of previous week	<u>68 gal.</u>	<u>25 gal.</u>	
Received during week	<u>264 "</u>	<u>0 "</u>	
Total	<u>332</u>	<u>25 "</u>	
On hand	<u>300</u>	<u>1</u>	
Used	<u>32</u>	<u>1 1/2</u>	

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		<u>15</u>	<u>43</u>		
Not in use			<u>11 1/4</u>		
Total		<u>15</u>	<u>15 1/4</u>		

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 work Monday "Carnation Day"
No footage Saturday Huber feet
unable to make them
Value in No. 3 Amber
Graces of tm only
W.G. Terry
 Initials of Foreman.

Received
 Director of Mines
 State Mining Engineer

STRATA PASSED THROUGH.						
Material	From		To		Thickness	Core obtained.
	ft.	in.	ft.	in.		
<u>Drift</u>	<u>0</u>		<u>6.0"</u>		<u>6.0"</u>	<u>6.0"</u>
<u>Pugged Drift</u>	<u>6.0"</u>		<u>7.6"</u>		<u>1.6"</u>	<u>1.6"</u>
<u>Drift</u>	<u>7.6"</u>		<u>9.0"</u>		<u>1.6"</u>	<u>1.6"</u>
<u>Cement</u>	<u>9.0"</u>		<u>12.0"</u>		<u>3.0"</u>	<u>3.0"</u>
<u>Drift</u>	<u>12.0"</u>		<u>14.0"</u>		<u>2.0"</u>	<u>2.0"</u>
<u>Cement</u>	<u>14.0"</u>		<u>16.6"</u>		<u>2.6"</u>	<u>2.6"</u>
<u>Drift</u>	<u>16.6"</u>		<u>20.0"</u>		<u>3.6"</u>	<u>3.6"</u>
<u>Cement</u>	<u>20.0"</u>		<u>24.6"</u>		<u>4.6"</u>	<u>4.6"</u>
<u>Drift (Small band of)</u>	<u>24.6"</u>		<u>36.0"</u>		<u>11.6"</u>	<u>11.6"</u>
<u>Cement</u>	<u>36.0"</u>		<u>41.0"</u>		<u>5.0"</u>	<u>5.0"</u>
<u>Drift</u>	<u>41.0"</u>		<u>45.6"</u>		<u>4.6"</u>	<u>4.6"</u>
<u>Alum. Sediment</u>	<u>45.6"</u>		<u>48.0"</u>		<u>2.6"</u>	<u>2.6"</u>
<u>Drift</u>	<u>48.0"</u>		<u>56.9"</u>		<u>8.9"</u>	<u>8.9"</u>
<u>Granite Bottom</u>	<u>56.9"</u>		<u>63.0"</u>		<u>6.3"</u>	<u>6.3"</u>

For Diamond Drill Only.	
Diamonds on hand	.....
Diamonds received	.....
Diamonds used in bore	.....
No. and size of bits set	.....

D61/27.

61

Glebe Stone
May 10th 1937

Mr. J. B. Scott
Secretary for Mines
Hobart



Dear Sir.

We have completed No. 2 bore, moved the plant and reached a depth of 40 feet with No. 3.

No. 2 bore bottomed at 80' 3" and carried some values, the samples I am forwarding to Mr. Manson for assay.

I have not put the position of No. 1, 2 & 3 bore on sheet, but as soon as I can locate the correct corners I will forward along these positions.

Please find enclosed:

Weekly Report Sheet
Valuer for W. Hest & Sons

Yours faithfully
W. J. Hest
Collyer Dill Hanson

Gladstone
May 3rd 1937.

Mr. J. B. Scott
Secretary for Mines
Hobart



Dear Sir.

We have completed No. 1 Bore at the "Amber Mine" and moved the plant to No. 2 site.

On Wednesday and Thursday we could not get any footage the casing became fixed and we were unable to move it for some time.

I believe they were compelled to break the casing off by shooting when attempting to bore this ground by hand. This is caused by cement setting round the casing.

On Monday I would you to see if I could have the use of 4" line of casing that is stored at Bransholm. This is the line that would not match up with 4" casing that Mr. Terry has in

use at "Orba Mine".

He informed me that it was of no use to him.

I am going to buy a new ~~method~~ plan to get down with the next bore and if this went successful I will get this line and a pump to match and go through the 5" when they get tight.

No. 1 bore was at good value being approximately $1\frac{1}{2}$ lbs per cubic yard from top to bottom.

I am forwarding the samples along to Mr. Manson for assay.

Please find enclosed
"Weekly Report Sheet"

Yours faithfully
W. J. Hoort
Ralph Dill Freeman

MINES DEPARTMENT, TASMANIA.

D61-127.

BORING OPERATIONS.

Calyx

DRILL

The following is the Record of Work done on account of.....
 for the week ended *May 1st* 1937
 Postal Address *Gladstone*
 District of *Ranganacma* Bore No. *No 1 Amber*
 Position: ; Section or Lease No. *HOBART*



State here particulars of time occupied in removal of plant, dismantling, and re-erecting
3 Hours Friday + 4 1/2 Hours Saturday dismantling moving + erecting plant

STAFF.					FEET BORED.				DEPTH.
Position.	Name.	Shift.	Hours.	Days Worked.	Shift.	From feet.	To feet.	For Shift feet.	At end of Shift
Foreman	<i>W. J. Terry</i>	-	-	-	<i>Saturday</i>				
Runner					<i>24. 4 - 37</i>				
Assistant	<i>A. S. Floyd</i>	<i>Day</i>	<i>48</i>	<i>6</i>	<i>Monday</i>				
Runner					<i>26 14 137</i>				
Assistant	<i>J. Peirce</i>	<i>Day</i>	<i>48</i>	<i>6</i>					
TOOLS USED.									
	From feet.	To feet.		From feet.	To feet.				
Auger	<i>0</i>	<i>74</i>	<i>Calyx</i>						
Drive pump	<i>0</i>	<i>74</i>	<i>Shot</i>						
Star bit									
KEROSENE & OIL.									
			<i>Kerosene</i>	<i>Oil</i>					
			<i>7 gal.</i>	<i>5 gal.</i>					
On hand at end of previous week			<i>14.0 gal.</i>	<i>5 gal.</i>					
Received during week			<i>0</i>	<i>0</i>					
Total			<i>14.0 "</i>	<i>5 "</i>					
On hand			<i>10.4 "</i>	<i>4 "</i>					
Used			<i>36.</i>	<i>1</i>					
WATER.									
Struck at	..... feet.								
Flow	..... gallons per hour.								
Quality	.....							
Depth from surface when bore completed	..... feet.								
CASING.									
	<i>7"</i>	<i>6"</i>	<i>5"</i>	<i>4"</i>	<i>3"</i>				
	feet	feet	feet.	feet.	feet.				
In hole									
Not in use		<i>15</i>	<i>15.7</i>						
Total		<i>15</i>	<i>15.7</i>						
Diameter of hole	<i>5</i> inches.								
Reduced to	..... inches diameter at feet.								
Dip of strata	.....							
Remarks on strata, explanations of any delays, repairs, loss of materials, &c.:-	.....							

Shift.	From feet.	To feet.	For Shift feet.	At end of Shift
<i>Saturday</i>				
<i>24. 4 - 37</i>				
<i>Night</i>				
<i>Monday</i>				
<i>26 14 137</i>	<i>16</i>	<i>44</i>	<i>28</i>	<i>44</i>
<i>Afternoon</i>				
<i>Tuesday</i>				
<i>27 14 137</i>	<i>44</i>	<i>58</i>	<i>14</i>	<i>58</i>
<i>Afternoon</i>				
<i>Night</i>				
<i>Wednesday</i>				
<i>28 14 137</i>				
<i>Afternoon</i>				
<i>Night</i>				
<i>Thursday</i>				
<i>29 14 137</i>				
<i>Afternoon</i>				
<i>Night</i>				
<i>Friday</i>				
<i>30 14 137</i>	<i>58</i>	<i>74</i>	<i>16</i>	<i>74</i>
<i>Afternoon</i>				
<i>Night</i>				
<i>Saturday</i>				
<i>1 15 137</i>				
<i>Afternoon</i>				
TOTAL FOR WEEK			58	

STRATA PASSED THROUGH.

Material	From		To		Thickness	Core obtained.
	ft.	in.	ft.	in.		
<i>Surface Drift</i>	<i>0</i>	<i>3</i>	<i>0</i>	<i>3</i>	<i>3.0"</i>	<i>3.0"</i>
<i>Cement</i>	<i>3.0"</i>	<i>4</i>	<i>6"</i>	<i>4</i>	<i>1.6"</i>	<i>1.6"</i>
<i>Drift</i>	<i>4.6"</i>	<i>6</i>	<i>0"</i>	<i>6</i>	<i>1.6"</i>	<i>1.6"</i>
<i>Puggly Drift</i>	<i>6.0"</i>	<i>7</i>	<i>0"</i>	<i>7</i>	<i>1.0"</i>	<i>1.0"</i>
<i>Drift</i>	<i>7.0"</i>	<i>27</i>	<i>0"</i>	<i>27</i>	<i>20.0"</i>	<i>20.0"</i>
<i>Hard Drift</i>	<i>27.0"</i>	<i>29</i>	<i>0"</i>	<i>29</i>	<i>2.0"</i>	<i>2.0"</i>
<i>Hard Sediment</i>	<i>29.0"</i>	<i>32</i>	<i>0"</i>	<i>32</i>	<i>3.0"</i>	<i>3.0"</i>
<i>Drift</i>	<i>32.0"</i>	<i>33</i>	<i>6"</i>	<i>33</i>	<i>1.6"</i>	<i>1.6"</i>
<i>Hard Drift</i>	<i>33.6"</i>	<i>37</i>	<i>6"</i>	<i>37</i>	<i>4.0"</i>	<i>4.0"</i>
<i>Puggly Drift</i>	<i>37.6"</i>	<i>43</i>	<i>0"</i>	<i>43</i>	<i>4.6"</i>	<i>4.6"</i>
<i>Coarse Gravel</i>	<i>43.0"</i>	<i>44</i>	<i>6"</i>	<i>44</i>	<i>1.6"</i>	<i>1.6"</i>
<i>Cement</i>	<i>44.6"</i>	<i>46</i>	<i>6"</i>	<i>46</i>	<i>2.0"</i>	<i>2.0"</i>
<i>Drift</i>	<i>46.6"</i>	<i>52</i>	<i>0"</i>	<i>52</i>	<i>5.6"</i>	<i>5.6"</i>
<i>Hard Sediment</i>	<i>52.0"</i>	<i>53</i>	<i>0"</i>	<i>53</i>	<i>1.0"</i>	<i>1.0"</i>
<i>Puggly Drift</i>	<i>53.0"</i>	<i>54</i>	<i>6"</i>	<i>54</i>	<i>1.6"</i>	<i>1.6"</i>
<i>Drift</i>	<i>54.6"</i>	<i>58</i>	<i>6"</i>	<i>58</i>	<i>4.0"</i>	<i>4.0"</i>
<i>Puggly Drift</i>	<i>58.6"</i>	<i>59</i>	<i>6"</i>	<i>59</i>	<i>1.0"</i>	<i>1.0"</i>
<i>Drift (Small Wash Stone)</i>	<i>59.6"</i>	<i>63</i>	<i>0"</i>	<i>63</i>	<i>3.6"</i>	<i>3.6"</i>
<i>Wash</i>	<i>63.0"</i>	<i>64</i>	<i>0"</i>	<i>64</i>	<i>1.0"</i>	<i>1.0"</i>
<i>Drift (Small Wash Stone)</i>	<i>64.0"</i>	<i>71</i>	<i>0"</i>	<i>71</i>	<i>7.0"</i>	<i>7.0"</i>
<i>Wash</i>	<i>71.0"</i>	<i>73</i>	<i>0"</i>	<i>73</i>	<i>2.0"</i>	<i>2.0"</i>

No footage Wednesday or Thursday casing fast unable to mine. 4 hrs Sunday is difficult to bore owing to soft hard bands of Cement

Received *6/5/37*
 Director of Mines
 State Mining Engineer *J. Brown*