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GEOPHOTO MINERALS REPORT 1974/1

SUMMARY OF GEOCHEMICAL DATA -
VARIOUS PROSPECTS
E.L.6/68, N.E. TASMANIA

Prepared by

GEOPHOTO RESOURCES CONSULTANTS

for

TEXINS DEVELOPMENT PTY. LIMITED

I.R. Mortimore
February, 1974

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INTRODUCTION

This report deals with work programmes carried out on a number of prospects within EL6/68, the result of which, for various reasons, were never documented.

Through lack of continuity in personnel engaged in the exploration programme, early work was at times evaluated but reports never completed.

Further, the minor nature of certain pieces of work did not warrant a minerals report in their own right while in other instances limited follow-up recommended in a minerals report was later not reported upon and incorporated into this report.

Thus through the five and half years over which the exploration programme has been mounted, it was inevitable that a number of laboratory sheets and maps would be accumulated, which although used in the evaluation of the various prospects at the time, were never incorporated into a report of any description.

These results are included in this report under the various prospect names. No comprehensive evaluation of the results is made within this report. It is written to merely present the data on hand.

A. REGIONAL STREAM SEDIMENT GEOCHEMICAL PROGRAMME

Analysis results of this work together with sample location maps are included in Geophoto Minerals Reports 1969/6, 1969/6C and 1969/6d.

Omitted from these reports are the following laboratory sheets and maps. These are now found in the appendix of this report.

Laboratory Sheets:- Sampey Sheets 2028/1-6, 2065/38
Geophoto Sheets 6/1, 16/1-2, 28/1
30/1.

Maps :- Drawing 1/100 (Sheets I, II, III and IV)

B. SCAMANDER MINERAL FIELD

1. Upper Scamander Copper Anomaly

The earlier grid soil sampling data although evaluated and reported upon in Geophoto Minerals Report 1970/1 and 1970/1A, was never presented.

The results are included in the appendix - laboratory sheets G3/1-3 and 42/1-2.

Later follow-up sampling conducted in May 1970 (Drawing 1/129) in the vicinity of two anomalous copper soil values (A32 and A33) failed to define a further zone of anomalous values.

Laboratory results 301/1-2 are included in the appendix.

2. Queen of Earth (Area f)

This prospect was outlined as a zone of anomalous copper values in the original stream geochemical programme.

Follow-up work included detailed stream geochemistry which was reported on and results listed in Geophoto Minerals Reports 1969/6 and 1969/6d.

Subsequent soil sampling (200 ft. intervals) was carried

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out but no map of the location of this soil profile is on hand. The results found in the appendix of this report are not encouraging and obviously did not warrant further expenditure (Laboratory sheets 43/1-2).

3. Silver Echo Mine

This prospect, listed under the copper deposits in Geophoto Minerals Report 1969/4, had limited work carried out on it, over the years.

A soil survey was conducted in September, 1969, the results of which are found in the appendix - laboratory sheet 66/1. No map exists outlining the attitude of the soil profile.

No follow-up resulted from this earlier work on the prospect.

At a later date, upon a re-examination of reports, the mineralisation, with pyrrhotite dominant, in close proximity to a granite mass with known tin associations, prompted limited rock chip sampling to be done in the vicinity of the old adits with analysis for tin.

The results of this sampling are found in the appendix - laboratory sheet 1179/1.

The samples represent:-

- S.E. 1-7 - massive sulphide (pyrrhotite, chalcopyrite, pyrite with quartz, mica and tourmaline)
- S.E. 8, 9, 14, 15 - chlorite/micaceous, highly silicified wallrock (siltstone originally ?)
- S.E. 16-20 - dump samples
- S.E. 10-13 - gossanous outcrop

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4. Loila Tier

Limited rock chip sampling (I1-4) was carried out on Prices Loila Tiers Mineral Leases in October, 1969.

The purpose of this work is not clear. No map of sample locations exists.

Analysis results of these samples are found on Laboratory sheets 251/1 and 106/1 in the appendix.

5. Pinnacles Tin Prospect

A soil sampling programme was conducted early in 1970 over this prospect.

A sketch map of the sample locations (drawing A-210) and the analysis results (laboratory reports 207/1-4) are found in the appendix.

No comprehensive review of the results, with regard to possible follow-up work, was made, as the ground covered was realised to be part of Scamander Mining Co.'s S.P.L. 72.

6. Great Pyramid Mine

The main consideration of this area was a tin prospect and work carried out on it (Geophoto Minerals Report 1970/98 and 1971/18) was oriented towards proving a low grade large tonnage tin deposit.

Drilling by B.H.P. and Paringa in this area had revealed sulphide mineralisation at depth and it was recommended in

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Geophoto Minerals Report 1971/18 that some investigation may be warranted into the sulphide potential of the area.

No further ground field work was, in fact, completed on this prospect but all the samples recovered in the earlier work were analysed for Cu, Pb, Zn and Ag.

The analysis results are found in the appendix - laboratory sheets 847/1-3 and 848/1-4. Maps showing the sample locations are included in the above reports.

Some values of interest were indicated (to 0.25% Cu, 4.25% Pb, 0.31% Zn and 1oz Ag) but current field work in this immediate vicinity on other prospects, B.H.P.'s drilling results and field observations made over this prospect area earlier, indicated narrow fissure type mineralisation.

It was decided no further work was warranted.

7. Lutwyche Prospect

The results of the soil sampling conducted over this prospect have been discussed in the Geophoto Minerals Report 1971/21 but have never been presented.

They are found in the appendix of this report - laboratory sheets 595/1-7.

8. Copper Show Creek

All data relevant to this prospect has been presented in Geophoto Minerals Report 1970/83.

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A single map showing the sample locations of the more detailed stream sediment sampling conducted over this area has been omitted but is included in this report - drawing 1/142.

C. MATHINNA GOLDFIELD

Drilling of the old tailings dumps near Mathinna is discussed in Geophoto Minerals Report 1970/42. The geochemical assays from this programme are included in the appendix of this report - laboratory sheets 254/1,2.

Discussion of data from the soil sampling conducted along V.L.F. Traverse No.1 is included in the Geophoto Minerals Report 1972/16.

The analysis results of this work and also limited rock chip sampling carried out during the regional mapping are included in the appendix of this report - laboratory sheets 1111/1, 1110/1-5 and 1120/1.

Maps are included in the above mentioned Geophoto Mineral Report 1972/16.

D. BLUE TIER BATHOLITH

1. Pyengana/Forest Lodge Area

The known weak uraniferous occurrences of the Blue Tier appeared to respond to the Gamma Ray Spectrometer system.

Various comparable or stronger anomalies in the Pyengana area were checked by ground parties in October, 1969, the areas

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being covered by a Scintillometer survey, soil sampling and/or rock chip sampling.

Reports on work done at this time indicate that in the Pyengana area, background readings of 0.01 mr/hr were recorded, rising to 0.025 mr/hr over the GRAMS anomalies.

Rock types over the whole area were classified as porphyritic adamellites of Devonian age.

Over the Forest Lodge anomaly, a reading of 0.4 mr/hr was recorded at one location but elsewhere the readings were lower ranging between 0.01 and 0.025 mr/hr.

Maps enclosed of the Pyengana area (drawing A-211) and the Forest Lodge Anomaly (drawing 1/117) illustrate the anomalous areas checked and sample locations.

Analysis results are listed on laboratory sheets 237/1 in the appendix.

This ground field work was carried out prior to the writing of Geophoto Minerals Report 1970/2 which downgraded many of these apparent anomalies by establishing them to be merely the product of a computer contouring system.

Grouped under this heading on GRAMS anomalies, can also be the radioactive occurrence near Gladstone reported on in Geophoto Minerals Report 1969/2.

No analysis results are included in that report but can be found in the appendix of this report - laboratory sheet 234/1.

Samples J1-3 were recovered from the mine workface,

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above the seam of lignite apparent in this face. Samples J4-19 were taken from granitic outcrop about the mine.

No map of sample locations is available.

2. Blue Tier Tinfield

A review of the vein deposits of the Blue Tier area was made late in 1970 and reported upon in Geophoto Minerals Report 1970/95.

During the investigation into their potential, appreciable amounts of fluorspar were observed to be associated with the mineralised veins. Samples collected at the time were later run for fluorine analysis. The results are tabulated in the appendix - laboratory sheet 646/1.

A sketch map of the sample locations is included in the above mentioned report.

3. Bald Hill/Star of Peace Area

A number of loose ends remain to be tied up regarding this prospect area.

- (1) During the early reconnaissance work carried out in mid 1970, a series of rock chip samples were recovered and subsequently analysed in Brisbane.

Of this series, SPR1-41, only the results of the first seven samples appear in Geophoto Minerals Report 1970/24.

The remaining analysis results on SPR8-41 appear in the appendix of this report - laboratory sheet 262/1.

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The sample locations are included on drawing 1/125 in Geophoto Minerals Report 1970/24A.

(2) Limited rock chip sampling carried out at the time of gridding and soil sampling of Grids E and F, failed to indicate any values of significance. The results (laboratory sheet 456/1) are found in the appendix together with a sketch map (drawing A202) of sample locations ER1-19. Samples FR1-22 were recovered from the vicinity of a small open cut located close to stream sediment sample point SP28, just south of the Mt. Paris - Weldborough track.

(3) Rock chip sampling to a grid pattern over the western sector of the area (Grid A - see drawing 1/125 - Geophoto Minerals Report 1970/24A) was not reported upon or the results presented.

The results of the analysis for Cu, Pb, Zn, As, Sn, Mo, Bi and W are included in the appendix - laboratory sheets 289/1-2, 298/1-2 and 299/1-2.

(4) Early in 1971 a zone of quartz-greisens on the eastern side of the hill was gridded and soil sampled (100 ft. centres) as the preliminary step of an evaluation of its potential. The grid, G, was 1000 feet by 1000 feet.

The tin values indicated an anomalous zone striking N.W. - S.E. across the grid area with anomalous copper values (to 205ppm) found in the S.E. corner of the grid and open ended in this direction.

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This trend was further established in the eluvial tin programme (see drawing 1/49 - Geophoto Minerals Report 1972/23).

However, the final phase of the evaluation of Bald Hill as an eluvial tin prospect, saw the dozing of three costeans within the area covered by Grid G. These revealed the quartz-greisen to be present in the form of a number of narrow (max. 3 feet width) veins separated by a barren porphyritic granite rather than a wide "pipe" like body of quartz-greisen, 100 feet to 200 feet wide, as had been anticipated.

At this juncture, with the close similarities to greisen bodies tested by diamond drilling on the Rattler Hill prospect area apparent, it was decided not to pursue with further work on this prospect.

The relevant geochemical data is found in the appendix - laboratory sheets 631/1-7.

A location map of the grid area (drawing A-201) is also found at the rear of this report.

E. ALLUVIAL AREAS

1. Derby Flat

In 1969 drilling was carried out to determine the tin bearing potential of a large area of alluvial flats in the vicinity of the Arba Lead close to the Ringarooma River between Derby and Branhholm (just west of the Long Bridge).

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43 holes were drilled using a Sewell auger drill. The samples recovered were reduced to a tin concentrate before assay for tin.

No record has been maintained of the exact locations of the drill holes, depth attained or drill logs.

Assay sheets exist but are of little use in calculating indicated tin values as no record remains of the volume of the original samples.

However, it was obviously concluded at the time that no further work was warranted.

2. Gem Stone Prospect - South Mt. Cameron

Eight holes were drilled by the Sewell auger drill across the old gem stone leases (10544m, 9959m and 11824m) in the Little Boobyalla River - Marsh Creek area, S.W. of Mt. Cameron.

The samples recovered were panned to a concentrate before visual inspection for presence of gem stones.

The work was fruitless and again the prospect abandoned.

No record of the exact drill hole locations exists.

This report basically brings the documentation of exploration work carried out within the confines of EL6/68 between August 1968 and February 1974 up to date and is supplementary to all Geophoto Minerals Reports previously written over this period.

I.R. Mortimore.

APPENDIX I

GEOCHEMICAL LABORATORY SHEETS

2028/1-6	Sampey)
2065/38	")
6/1) Regional Stream
16/1-2) Geochemistry
28/1)
30/1)
G 3/1-3)
42/1-2) Upper Scamander
301/1-2) Copper Anomaly
43/1-2		Queen of Earth
66/1)
1179/1) Silver Echo Mine
106/1)
251/1) Loila Tier
207/1-4		Pinnacles Tin Prospect
847/1-3)
848/1-4) Great Pyramid Mine
595/1-7		Lutwyche Prospect
254/1-2)
1110/1-5)
1111/1) Mathinna
1120/1)
237/1		Pyengana/Forest Lodge Area
234/1		Gladstone Radioactive Area
646/1		Blue Tier Tinfield
262/1)
456/1)
289/1-2) Bald Hill
298/1-2)
299/1-2)
631/1-7)

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614015

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 JUL 10 '69 2 Cables: Exserv
 Perth.

DATA BASE
 NO

Lab. Sheet No. 20981 Field Sheet No. 13740

SAMPLE	CU	PB	ZN	AG
4689 A 189	30	20	50	BLD
4679 A 179	20	15	55	BLD
4690 A 190	25	25	45	BLD
4697 A 197	30	20	40	BLD
4698 A 198	10	10	40	BLD
4699 A 199	15	15	25	BLD
4700 A 200	15	10	30	BLD
A 201	10	10	30	BLD
A 202	15	15	20	BLD
A 203	10	15	30	BLD
A 204	10	20	30	BLD
A 205	10	20	20	BLD
A 206	10	15	25	BLD
A 207	10	15	20	BLD
A 208	15	10	20	BLD
A 209	15	20	65	BLD
A 210	25	20	70	BLD
A 211	20	20	65	BLD
4712 A 212	10	20	60	BLD
4714 A 214	20	20	45	BLD
A 215	55	30	110	BLD
A 216	60	20	75	BLD
A 217	40	20	70	BLD
A 218	35	20	75	BLD
A 219	35	20	95	BLD
A 220	30	15	90	BLD
A 221	30	15	35	BLD
A 222	20	20	65	BLD
A 223	25	20	45	BLD
A 224	40	40	50	BLD
A 225	45	15	65	BLD
A 226	40	15	50	BLD
A 227	40	15	30	BLD
A 228	30	10	35	BLD
A 229	30	20	40	BLD
A 230	30	20	55	BLD
A 231	25	15	50	BLD
A 232	25	25	50	BLD
A 233	30	15	65	BLD
4734 A 234	25	15	50	BLD
METHOD	101B	101B	101B	101B

METHODS:

(Any queries please quote Lab. Sheet Number)

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614016

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Lab. Sheet No. 2088/2 Field Sheet No. 12713

-80

DATA BASE NO	SAMPLE	CU	PB	ZN	AG			
4737	A 237	25	15	35	2LD			
	A 238	20	10	35	BLD			
4740	A 239	20	20	40	BLD			
	A 240	20	30	35	BLD			
4750	A 241	25	20	40	BLD			
	A 242	25	15	30	BLD			
	A 243	20	15	30	BLD			
	A 244	20	15	40	BLD			
	A 245	30	10	35	BLD			
	A 246	30	15	40	BLD			
	A 247	30	15	60	BLD			
	A 248	30	20	65	BLD			
	A 249	30	20	70	BLD			
	A 250	35	20	75	BLD			
4760	A 251	30	15	40	BLD			
	A 252	25	10	40	BLD			
	A 253	35	25	40	BLD			
	A 254	40	15	50	BLD			
	A 255	25	10	45	BLD			
	A 256	25	15	55	BLD			
	A 257	35	20	65	BLD			
	A 258	45	25	80	BLD			
	A 259	45	25	70	BLD			
	A 260	50	10	85	BLD			
4766	A 261	30	15	70	BLD			
	A 262	30	10	60	BLD			
	A 263	30	10	45	BLD			
	A 264	25	10	30	BLD			
	A 265	25	10	45	BLD			
	A 266	20	10	45	BLD			
	METHOD	101B	101B	101B	101B			

METHODS:

(Any queries please quote Lab. Sheet Number)

016

614017

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JUL 10 '69 2	Cables: Exserv Perth.

Lab. Sheet No. 2028/3 Field Sheet No. 12744 -80-

NOT ON MAP

DATA BASE NO.	SAMPLE	CU	PB	ZN	AG	BI	MO
	A 266A	20	10	50	BLD		
4767	A 267	15	5	10	BLD		
	A 268	15	10	10	BLD		
	A 269	15	5	15	BLD		
4770	A 270	15	5	20	BLD		
	A 271	25	15	30	BLD		
	A 272	25	15	35	BLD		
	A 273	25	10	40	BLD		
	A 274	30	10	15	BLD		
	A 275	25	5	25	BLD		
	A 276	25	15	25	BLD		
	A 277	25	10	50	BLD		
	A 278	25	20	45	BLD		
4780	A 279	50	30	55	BLD		
	A 280	25	20	50	BLD		
	A 281	25	20	50	BLD		
	A 282	25	20	55	BLD		
	A 283	25	20	50	BLD		
	A 284	25	10	30	BLD		
	A 285	30	20	35	BLD		
	A 286	65	20	45	BLD		
	A 287	60	20	60	BLD		
	A 288	60	20	60	BLD		
4790	A 289	60	20	60	BLD		
	A 290	60	10	20	BLD		
	A 291	25	15	25	BLD		
	A 292	50	10	50	BLD		
4793	A 293	55	20	60	BLD		
	METHOD	1018	1018	1018	1018	102	MO2

METHODS: (Any queries please quote Lab. Sheet Number)

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614018

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Lab. Sheet No. 2028/11 Field Sheet No. 12741

(DATA BASE
 NOS AS FOR

SAMPLE	CU	PB	ZN	AG	BI	MO
P.15) 4689 A 189					20	BLD
4679 A 179					15	BLD
4690 A 190					5	BLD
4697 A 197					BLD	BLD
4698 A 198					5	BLD
4699 A 199					5	BLD
4700 A 200					BLD	BLD
A 201					BLD	BLD
A 202					BLD	BLD
A 203					BLD	BLD
A 204					BLD	BLD
A 205					BLD	BLD
A 206					5	BLD
A 207					20	BLD
A 208					25	BLD
A 209					10	BLD
A 210					5	BLD
A 211					15	BLD
A 212					15	BLD
A 214					10	BLD
A 215					5	BLD
A 216					15	BLD
A 217					10	BLD
A 218					20	BLD
A 219					15	BLD
A 220					BLD	BLD
A 221					5	BLD
A 222					5	BLD
A 223					10	BLD
A 224					5	BLD
A 225					15	BLD
A 226					10	BLD
A 227					15	BLD
A 228					10	BLD
A 229					BLD	BLD
A 230					BLD	BLD
A 231					5	BLD
A 232					5	BLD
A 233					5	BLD
4734 A 234					5	BLD
METHOD	101B	101B	101B	101B	102	MO2

METHODS: (Any queries please quote Lab. Sheet Number)

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614019

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Lab. Sheet No. 2028/5 Field Sheet No. 12742 -20

DATE BASE NO.

SAMPLE	CU	PB	ZN	AG	BI	MO
4735 A 235					10	BLD
4737 A 237					5	BLD
A 238					15	BLD
A 239					20	BLD
A 240					10	BLD
A 241					5	BLD
A 242					5	BLD
A 244					5	BLD
A 245					BLD	BLD
A 246					BLD	BLD
A 247					BLD	BLD
A 248					10	BLD
A 249					15	BLD
A 250					10	B10
A 251					10	BLD
A 252					5	B10
A 253					BLD	BLD
A 254					15	BLD
A 255					10	BLD
A 256					BLD	B10
A 257					BLD	B10
A 258					15	B10
A 259					BLD	BLD
A 260					BLD	B10
A 261					BLD	B10
A 262					5	B10
A 263					5	B10
A 264					BLD	B10
A 265					BLD	B10
4766 A 266					BLD	B10
METHOD	101B	101B	101B	101B	102	M02

METHODS: (Any queries please quote Lab. Sheet Number)

019

614020

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Perth.

Lab. Sheet No. 2028/6 Field Sheet No. 6600 -20

DATA
BASE NO.

SAMPLE	CU	PB	ZN	AG	BI	MO
A 266A					15	BLD
4767 A 267					20	BLD
A 268					25	BLD
A 269					10	BLD
A 270					25	BLD
A 271					20	BLD
A 272					25	BLD
A 273					10	BLD
A 274					5	BLD
A 275					10	BLD
A 276					10	BLD
A 277					10	BLD
A 278					20	BLD
A 279					20	BLD
A 280					20	BLD
A 281					5	BLD
A 282					10	BLD
A 283					10	BLD
A 284					15	BLD
A 285					15	BLD
A 286					25	BLD
A 287					20	BLD
A 288					15	BLD
A 289					15	BLD
A 290					15	BLD
A 291					15	BLD
4793 A 292					BLD	BLD
A 293					5	BLD
METHOD	101B	101B	101B	101B	102	MO2

METHODS:

(Any queries please quote Lab. Sheet Number)

221

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GEOCHEMICAL LABORATORY REPORT

FIELD SHEET No.: 13113

Project No. EL 6/68

LAB. SHEET No.: 6/1

DATE: 12th August, 1969.

DATA BASE
No.

NOT ON
MAP

4862
4863
4864
4865

4870

NOT ON
MAP

4874
4801

NOT ON
MAP

4816

SAMPLE No.	LAB. No.	Cu (ppm)	Pb (ppm)	Zn (ppm)	Co (ppm)	Ni (ppm)	Ag (ppm)
R 62 x	69-H-30	295	20	30	40	20	BLD
R 63 x	69-H-31	20	15	35	10	10	BLD
R 64 x	69-H-32	210	20	35	50	20	BLD
R 65	69-H-33	20	15	35	10	10	BLD
R 66	69-H-34	30	15	35	10	15	BLD
R 67	69-H-35	185	15	35	25	25	BLD
R 68	69-H-36	190	25	45	35	25	1
R 69	69-H-37	20	15	35	10	10	BLD
R 70	69-H-38	30	20	35	10	15	BLD
R 71 x	69-H-39	25	15	35	10	15	BLD
R 72 x	69-H-40	270	15	30	40	15	BLD
R 73 x	69-H-41	170	15	30	25	15	BLD
R 74 x	69-H-42	170	15	40	25	20	BLD
101	69-H-43	5	25	15	BLD	BLD	BLD
102	69-H-44	5	25	15	BLD	BLD	BLD
103	69-H-45	5	25	20	BLD	5	BLD
104	69-H-46	5	25	15	BLD	BLD	BLD
105	69-H-47	5	25	20	5	5	BLD
106	69-H-48	5	25	25	5	10	BLD
107	69-H-49	5	25	20	5	5	BLD
108	69-H-50	5	25	15	BLD	5	BLD
109	69-H-51	5	25	20	BLD	BLD	BLD
110	69-H-52	5	25	10	BLD	BLD	BLD
111	69-H-53	5	25	10	BLD	BLD	BLD
112	69-H-54	5	25	15	BLD	BLD	BLD
113	69-H-55	5	15	10	BLD	BLD	BLD
114	69-H-56	5	20	15	BLD	BLD	BLD
115	69-H-57	5	20	15	5	BLD	BLD
116	69-H-58	5	25	20	10	5	BLD

METHODS: Method GRC 1.
BLD : Below Limit of Detection

Chief Chemist

022

614023

180

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GEOCHEMICAL LABORATORY REPORT

FIELD SHEET No. 13114

Project No. EI 6/68

Stream Sediments (-20)

LAB. SHEET No. 16/1.

DATE 26th August, 1969.

DATA BASE
NOS AS FOR
P.21

SAMPLE No.	LAB. No.	Mo ppm		Bi ppm					
			Av.		Av.				
R 62	69-H- 1	15		10					
			15		10				
R 63	69-H- 2	15		5					
			15		5				
R 64	69-H- 3	10		10					
			10		10				
R 65	69-H- 4	10		10					
R 66	69-H- 5	10		10					
R 67	69-H- 6	10		10					
R 68	69-H- 7	15		10					
R 69	69-H- 8	BLD		5					
R 70	69-H- 9	10		5					
R 71	69-H-10	15		5					
R 72	69-H-11	10		10					
R 73	69-H-12	15		10					
R 74	69-H-13	15		5					
			15		5				
Q 101	69-H-14	BLD		BLD					
			BLD		BLD				
Q 102	69-H-15	BLD		5					
			BLD		5				
Q 103	69-H-16	BLD		BLD					
			BLD		BLD				

METHODS: G.R.C. No. 2.

B.L.D.: Below Limit of Detection.

Chief Chemist

023

614024

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GEOCHEMICAL LABORATORY REPORT

FIELD SHEET No.: 13114

Project No. E1 6/68
Stream Sediments (-20)

LAB. SHEET No.: 16/2

DATE: 26th August, 1969.

DATA BASE
NOS A8
FOR P.21

SAMPLE No.	LAB. No.	Mo ppm		B1 ppm					
			Av.		Av.				
Q 104	69-H-17	BLD		BLD					
Q 105	69-H-18	BLD		5					
Q 106	69-H-19	BLD		BLD					
Q 107	69-H-20	BLD		BLD					
Q 108	69-H-21	BLD		5					
Q 109	69-H-22	BLD		5					
Q 110	69-H-23	BLD		BLD					
Q 111	69-H-24	BLD		5					
Q 112	69-H-25	BLD		5					
Q 113	69-H-26	BLD		BLD					
Q 114	69-H-27	BLD		BLD					
Q 115	69-H-28	BLD		BLD					
Q 116	69-H-29	BLD		BLD					
		BLD	BLD	BLD	BLD				

METHODS:

Chief Chemist:

024
 DATA BASE NO

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614025

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GEOCHEMICAL LABORATORY REPORT

FIELD SHEET No. 13117 Project No. EL 6/68

LAB. SHEET No. 28/1 Stream Sediments DATE: 15th September, 1969.

4901
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 4910
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 4920
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 4930
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 4940
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 4944

SAMPLE No.	LAB. No.	Mo ppm	Bi ppm					
S.H. 301	69-J-45	10	10					
S.H. 302	69-J-46	10	5					
S.H. 303	69-J-47	10	5					
S.H. 304	69-J-48	BLD	BLD					
S.H. 305	69-J-49	BLD	10					
S.H. 306	69-J-50	BLD	10					
S.H. 307	69-J-51	10	10					
S.H. 308	69-J-52	10	10					
S.H. 309	69-J-53	BLD	10					
S.H. 310	69-J-54	10	15					
S.H. 311	69-J-55	10	BLD					
S.H. 312	69-J-56	BLD	10					
S.H. 313	69-J-57	10	15					
S.H. 314	69-J-58	10	10					
S.H. 315	69-J-59	BLD	10					
S.H. 316	69-J-60	BLD	10					
S.H. 317	69-J-61	BLD	10					
S.H. 318	69-J-62	BLD	15					
S.H. 319	69-J-63	10	10					
S.H. 320	69-J-64	10	10					
S.H. 321	69-J-65	10	10					
S.H. 322	69-J-66	20	15					
S.H. 323	69-J-67	20	10					
S.H. 324	69-J-68	10	10					
S.H. 325	69-J-69	10	10					
S.H. 326	69-J-70	BLD	10					
S.H. 327	69-J-71	10	10					
S.H. 328	69-J-72	BLD	10					
S.H. 329	69-J-73	10	10					
S.H. 330	69-J-74	BLD	10					
S.H. 331	69-J-75	20	5					
S.H. 332	69-J-76	20	10					
S.H. 333	69-J-77	20	10					
S.H. 334	69-J-78	30	10					
S.H. 335	69-J-79	10	10					
S.H. 336	69-J-80	20	10					
S.H. 337	69-J-81	10	10					
S.H. 338	69-J-82	BLD	10					
S.H. 339	69-J-83	10	10					
S.H. 340	69-J-84	10	10					
S.H. 341	69-J-85	10	10					
S.H. 342	69-J-86	20	10					
S.H. 343	69-J-87	10	10					
S.H. 344	69-J-88	BLD	10					

METHODS: G.R.C. No. 2

B.L.D: Below Limit of Detection.

Chief Chemist

225

LABORATORY 20

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614026

CHEMICAL LABORATORY
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GEOCHEMICAL LABORATORY REPORT

FIELD SHEET No. 13116

Project No. E1 6/68

LAB. SHEET No. 30/1.

Stream Sediments DATE 15th September, 1969.

DATA
BASE NOS.

4901
4902

SAMPLE No.	LAB. No.	Cu ppm	Pb ppm	Zn ppm	Ag ppm			
S.H. 301	69-J-1	5	15	15	BLD			
S.H. 302	69-J-2	5	10	5	BLD			
S.H. 303	69-J-3	5	15	5	BLD			
S.H. 304	69-J-4	5	30	10	BLD			
S.H. 305	69-J-5	5	50	15	BLD			
S.H. 306	69-J-6	5	50	20	1			
S.H. 307	69-J-7	5	30	10	BLD			
S.H. 308	69-J-8	5	50	15	1			
S.H. 309	69-J-9	5	50	10	BLD			
S.H. 310	69-J-10	5	40	5	BLD			
S.H. 311	69-J-11	5	15	5	BLD			
S.H. 312	69-J-12	5	30	5	BLD			
S.H. 313	69-J-13	5	15	5	BLD			
S.H. 314	69-J-14	5	10	5	BLD			
S.H. 315	69-J-15	5	15	5	BLD			
S.H. 316	69-J-16	5	10	5	BLD			
S.H. 317	69-J-17	5	30	15	BLD			
S.H. 318	69-J-18	5	90	20	1			
S.H. 319	69-J-19	5	55	15	1			
S.H. 320	69-J-20	10	65	30	BLD			
S.H. 321	69-J-21	5	25	20	BLD			
S.H. 322	69-J-22	5	30	15	1			
S.H. 323	69-J-23	5	15	5	BLD			
S.H. 324	69-J-24	5	15	5	BLD			
S.H. 325	69-J-25	5	10	5	BLD			
S.H. 326	69-J-26	5	30	5	BLD			
S.H. 327	69-J-27	5	BLD	5	BLD			
S.H. 328	69-J-28	5	25	5	BLD			
S.H. 329	69-J-29	5	30	5	BLD			
S.H. 330	69-J-30	5	15	5	BLD			
S.H. 331	69-J-31	5	10	5	BLD			
S.H. 332	69-J-32	5	25	5	BLD			
S.H. 333	69-J-33	5	30	5	BLD			
S.H. 334	69-J-34	5	BLD	BLD	BLD			
S.H. 335	69-J-35	5	BLD	5	BLD			
S.H. 336	69-J-36	5	10	BLD	BLD			
S.H. 337	69-J-37	5	BLD	BLD	BLD			
S.H. 338	69-J-38	5	BLD	BLD	BLD			
S.H. 339	69-J-39	5	30	5	BLD			
S.H. 340	69-J-40	5	10	5	BLD			
S.H. 341	69-J-41	5	25	5	BLD			
S.H. 342	69-J-42	5	30	5	BLD			
S.H. 343	69-J-43	5	30	5	BLD			
S.H. 344	69-J-44	5	25	10	BLD			

4944

METHODS: G.R.C. No. 1

B.L.D: Below Limit of Detection.

Chief Chemist

026

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614027

CHEMICAL LABORATORY

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GEOCHEMICAL LABORATORY REPORT

FIELD SHEET No.: 13112 Project No. EL 6/68 *FB Lake Sheldon*

LAB. SHEET No.: 3/1 DATE: 29th July, 1969.

SAMPLE No.	LAB. No.	Cu	Pb	Zn	Ag	Mo			
A 1	69-G-111	20	55	15	BLD				
A 2	69-G-112	2	10	2	"				
A 3	69-G-113	30	30	10	"				
A 4	69-G-114	5	10	5	"				
A 5	69-G-115	10	10	10	"				
A 6	69-G-116	15	15	10	"				
A 7	69-G-117	5	15	10	"				
A 8	69-G-118	5	10	5	"				
A 9	69-G-119	10	25	20	"				
A 10	69-G-120	5	20	10	"				
A 11	69-G-121	20	140	15	"				
A 12	69-G-122	5	15	10	"				
A 13	69-G-123	5	45	5	"				
A 14	69-G-124	5	15	10	"				
A 15	69-G-125	5	10	5	"				
A 16	69-G-126	20	20	10	"				
A 17	69-G-127	10	15	5	"				
A 18	69-G-128	2	10	5	"				
A 19	69-G-129	10	125	10	"				
A 20	69-G-130	10	10	5	"				
A 21	69-G-131	10	15	10	"				
A 22	69-G-132	10	15	5	"				
A 23	69-G-133	5	10	10	"				
A 24	69-G-134	30	40	20	"				
A 25	69-G-135	10	15	40	"				
A 26	69-G-136	10	20	50	"				
A 27	69-G-137	10	15	40	"				
A 28	69-G-138	15	30	15	"				
A 29	69-G-139	10	20	20	"				
A 30	69-G-140	20	30	15	"				
A 31	69-G-141	25	35	25	"				
A 32	69-G-142	60	40	25	"				
A 33	69-G-143	165	50	40	"				
A 34	69-G-144	50	45	20	"				
A 35	69-G-145	35	30	20	"				
A 36	69-G-146	15	25	15	"				
A 37	69-G-147	25	30	30	"				
A 38	69-G-148	50	35	45	"				
A 39	69-G-149	30	35	35	"				
A 40	69-G-150	40	30	20	"				
A 41	69-G-151	10	20	15	"				
A 42	69-G-152	65	50	35	"				
A 43	69-G-153	55	65	50	"				
A 44	69-G-154	20	25	20	"				
A 45	69-G-155	15	25	20	"				
A 46	69-G-156	10	15	10	"				

METHODS: Cu, Pb, Zn, Ag by A.A. following hot concentrated HClO₄ leach for one hour on 0.5gm sample.

Mo - Results to follow.

Chief Chemist *J.H. [Signature]*

Upper Scumbe Copper anomaly

027

614028

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GEOCHEMICAL LABORATORY REPORT

FIELD SHEET No.: 13112

Project No. EL 6/68

LAB. SHEET No.: G3/2

DATE: 29th July, 1969.

SAMPLE No.	LAB. No.	Cu	Pb	Zn	Ag	Mo			
A 47	69-G-157	5	15	10	315				
A 48	69-G-158	15	35	15	"				
A 49	69-G-159	25	40	15	"				
A 50	69-G-160	20	30	10	"				
A 51	69-G-161	30	35	20	"				
A 52	69-G-162	35	35	25	"				

METHODS:

Chief Chemist

028

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614029

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GEOCHEMICAL LABORATORY REPORT

FIELD SHEET No. 13115 Project No. EL 6/68

LAB. SHEET No. 3/3 DATE 29th July, 1969.

SAMPLE No.	LAB. No.	Cu	Pb	Zn	Ag	Mo			
A 53	69-G-74	60	40	60	BLD				
A 54	69-G-75	40	25	25	"				
A 55	69-G-76	45	25	25	"				
A 56	69-G-77	65	35	35	"				
A 57	69-G-78	65	40	50	"				
A 58	69-G-79	65	30	25	"				
A 59	69-G-80	95	35	50	"				
A 60	69-G-81	80	30	30	"				
A 61	69-G-82	60	25	30	"				
A 62	69-G-83	25	25	45	"				
A 63	69-G-84	35	30	45	"				
A 64	69-G-85	20	25	45	"				
A 65	69-G-86	30	30	45	"				
A 66	69-G-87	10	15	10	"				
A 67	69-G-88	40	30	25	"				
A 68	69-G-89	60	35	35	"				
A 69	69-G-90	55	35	25	"				
A 70	69-G-91	70	35	20	"				
A 71	69-G-92	45	30	20	"				
A 72	69-G-93	45	35	20	"				
A 73	69-G-94	10	15	10	"				
A 74	69-G-95	30	25	15	"				
A 75	69-G-96	40	35	30	"				
A 76	69-G-97	40	30	25	"				
A 77	69-G-98	55	40	25	"				
A 78	69-G-99	30	30	25	"				
A 79	69-G-100	45	20	45	"				
A 80	69-G-101	20	25	10	"				
A 81	69-G-102	25	30	15	"				
A 82	69-G-103	40	30	30	"				
A 83	69-G-104	20	25	20	"				
A 84	69-G-105	10	25	10	"				
A 85	69-G-106	25	30	5	"				
A 86	69-G-107	25	25	5	"				
A 87	SAMPLE NOT RECEIVED								
A 88	SAMPLE NOT RECEIVED								
A 89	SAMPLE NOT RECEIVED								
A 90	69-G-108	15	25	10	"				
A 91	69-G-109	25	30	20	"				
A 92	69-G-110	30	30	30	"				

METHODS:

Chief Chemist

129

614030

JHR
BD
B4

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GEOCHEMICAL LABORATORY REPORT

FIELD SHEET No. 13118 Project No. EL 6/68.
LAB. SHEET No. 42/1. Soil Sediments DATE: 1st October, 1969.

SAMPLE No.	LAB. No.	Cu	Pb	Zn	Ag				
A 131	69-J- 89	35	70	35	1				
A 132	69-J- 90	10	35	25	BLD				
A 133	69-J- 91	5	20	15	BLD				
A 134	69-J- 92	10	35	20	BLD				
A 135	69-J- 93	10	30	15	BLD				
A 136	69-J- 94	25	55	30	BLD				
A 137	69-J- 95	5	30	10	BLD				
A 138	69-J- 96	5	30	15	BLD				
A 139	69-J- 97	10	25	20	BLD				
A 140	69-J- 98	15	50	35	BLD				
A 141	69-J- 99	15	55	20	BLD				
A 142	69-J-100	30	30	15	BLD				
A 143	69-J-101	25	40	35	1				
A 144	69-J-102	40	85	80	1				
A 145	69-J-103	15	40	45	BLD				
A 146	69-J-104	15	40	50	BLD				
A 147	69-J-105	15	60	20	BLD				
A 148	69-J-106	10	35	20	BLD				
A 149	69-J-107	15	40	30	BLD				
A 150	69-J-108	15	35	30	BLD				
A 151	69-J-109	25	65	50	BLD				
A 152	69-J-110	20	60	45	BLD				
A 153	69-J-111	20	40	40	BLD				
A 154	69-J-112	20	40	40	BLD				
A 159	69-J-113	25	40	10	BLD				
A 160	69-J-114	45	50	25	BLD				
A 161	69-J-115	35	40	35	BLD				
A 162	69-J-116	45	65	35	BLD				
A 163	69-J-117	10	60	45	BLD				
A 164	69-J-118	20	65	35	BLD				
A 165	69-J-119	20	35	35	BLD				
A 166	69-J-120	20	35	20	BLD				
A 167	69-J-121	5	40	30	BLD				
A 168	69-J-122	20	35	20	BLD				
A 169	69-J-123	10	35	10	BLD				
A 170	69-J-124	25	40	20	BLD				
A 171	69-J-125	30	40	40	BLD				
A 172	69-J-126	30	50	35	BLD				
A 173	69-J-127	40	45	50	BLD				
A 174	69-J-128	10	30	20	BLD				
A 175	69-J-129	35	70	85	BLD				
A 176	69-J-130	40	80	80	1				
A 177	69-J-131	20	40	40	BLD				
A 178	69-J-132	15	50	40	BLD				
A 179	69-J-133	20	40	35	BLD				
A 180	69-J-134	25	50	25	BLD				

METHODS: Cu, Pb, Zn, Ag by G.R.C. No. 1.

B.L.D: Below Limit of Detection.

Chief Chemist.

330

614031

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GEOCHEMICAL LABORATORY REPORT

FIELD SHEET No. 13118/13119. Project No. EL 6/68

LAB. SHEET No. 42/2. Soil Sediments DATE: 1st October, 1969.

SAMPLE No.	LAB. No.	Cu	Pb	Zn	Ag				
A 181	SAMPLE MISSING								
A 182	69-J-135	10	20	10	BLD				
A 183	69-J-136	5	25	10	BLD				
A 188	69-J-137	25	25	35	BLD				
A 189	69-J-138	30	30	35	BLD				
A 190	69-J-139	30	25	30	BLD				
A 191	69-J-140	25	45	35	BLD				
A 192	69-J-141	10	20	25	BLD				
A 193	69-J-142	5	30	15	BLD				
A 194	69-J-143	10	20	25	BLD				
A 195	69-J-144	80	125	50	1				
A 196	69-J-145	70	40	50	1				
A 197	69-J-146	55	45	30	BLD				
A 198	69-J-147	30	30	20	BLD				
A 199	69-J-148	10	100	20	BLD				
A 200	69-J-149	60	30	25	BLD				
A 201	69-J-150	30	35	20	BLD				
A 202	-----	30	30	15	BLD				
A 203	69-J-151	45	55	15	BLD				
A 204	69-J-152	30	40	20	BLD				
A 205	69-J-153	80	40	30	BLD				
A 206	69-J-154	15	20	15	BLD				
A 207	69-J-155	10	25	15	BLD				
A 208	69-J-156	10	35	15	BLD				
A 209	69-J-157	10	20	10	BLD				
A 210	69-J-158	10	180	20	BLD				
A 211	69-J-159	5	35	10	BLD				
A 212	69-J-160	2	30	10	BLD				

METHODS:

- ⊗ No Lab No. allocated.
Sample not shown on Field Sheet.

Chief Chemist *M. G. Gribben*

031

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614032

CHEMICAL LABORATORY

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GEOCHEMICAL LABORATORY REPORT

FIELD SHEET No. 001396/7 PROJECT No. EL6-68

LAB. SHEET No. 301/1 SAMPLE TYPE Soil Profile DATE 9th June, 1970

SAMPLE No.	LAB. No.	Cu ppm	Pb ppm	Zn ppm	Ag ppm
AE 0	70-E-2655	10	270	15	BLD
AE 1	70-E-2656	5	15	5	BLD
AE 2	70-E-2657	10	10	10	BLD
AE 3	70-E-2658	10	25	20	BLD
AE 4	70-E-2659	10	30	20	BLD
AE 5	70-E-2660	30	35	55	1
AE 6	70-E-2661	15	30	20	BLD
AE 7	70-E-2662	3	40	5	BLD
AE 8	70-E-2663	BLD	5	5	BLD
AE 9	70-E-2664	10	20	10	BLD
AE 10	70-E-2665	BLD	10	3	BLD
AE 11	70-E-2666	BLD	10	2	BLD
AE 12	70-E-2667	BLD	5	3	BLD
AE 13	70-E-2668	BLD	5	3	BLD
AE 14	70-E-2669	BLD	10	2	BLD
AE 15	70-E-2670	BLD	10	3	BLD
AE 16	70-E-2671	3	20	15	BLD
AE 17	70-E-2672	3	15	15	BLD
AE 18	70-E-2673	BLD	25	10	BLD
AE 19	70-E-2674	3	20	15	BLD
AE 20	70-E-2675	3	15	15	BLD
AE 21	70-E-2676	10	170	25	BLD
AE 22	70-E-2677	10	20	20	BLD
AE 23	70-E-2678	3	15	10	BLD
AE 24	70-E-2679	BLD	10	4	BLD
AE 25	70-E-2680	BLD	15	4	BLD
AE 26	70-E-2681	BLD	20	5	BLD
AE 27	70-E-2682	BLD	15	3	BLD
AE 28	70-E-2683	BLD	15	5	BLD
AE 29	70-E-2684	BLD	20	3	BLD
AE 30	70-E-2685	BLD	10	35	BLD
AE 31	70-E-2686	BLD	10	35	BLD
AE 32	70-E-2687	5	10	10	BLD
AE 33	70-E-2688	20	25	20	1
AE 34	70-E-2689	3	15	5	BLD
AE 35	70-E-2690	5	10	10	BLD
AE 36	70-E-2691	5	15	5	1
AE 37	70-E-2692	4	70	5	1
AE 38	70-E-2693	10	20	15	1
AE 39	70-E-2694	5	10	10	1
AE 40	70-E-2695	10	20	15	1
AE 41	70-E-2696	5	15	10	1
AE 42	70-E-2697	10	25	15	1
AE 43	70-E-2698	10	20	20	2
AE 44	70-E-2699	4	20	10	1

METHODS: Cu, Pb, Zn, Ag by GRC No. 1

BLD = Below limit of detection.



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Chief Chemist

Ray W. Mearns

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GEOCHEMICAL LABORATORY REPORT

FIELD SHEET No.: 001396/7 PROJECT No.: EL6-68

LAB. SHEET No.: 301/2 SAMPLE TYPE: Soil Profile DATE: 9th June, 1970

SAMPLE No.	LAB. No.	Cu ppm	Pb ppm	Zn ppm	Ag ppm
AE 45	70-E-2700	5	20	10	1
AE 46	70-E-2701	3	10	5	1
AE 47	70-E-2702	3	10	3	1
AE 48	70-E-2703	4	10	5	BLD
AE 49	70-E-2704	3	10	4	BLD
AE 50	70-E-2705	5	20	15	BLD
AE 51	70-E-2706	10	25	35	1
AE 52	70-E-2707	10	25	20	1
AE 53	70-E-2708	5	15	10	1
AE 54	70-E-2709	5	BLD	10	1
AE 55	70-E-2710	5	15	10	1
AE 56	70-E-2711	5	10	10	1
AE 57	70-E-2712	10	55	15	1
AE 58	70-E-2713	5	15	10	1
AE 59	70-E-2714	5	15	10	1
AE 60	70-E-2715	5	15	10	1
AE 61	70-E-2716	10	15	10	1
AE 62	70-E-2717	10	15	15	1
AE 63	70-E-2718	5	25	15	1

METHODS:



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GEOCHEMICAL LABORATORY REPORT

FIELD SHEET No. 000053 Project No. EL6/68
 LAB. SHEET No. 43/1 Soil Profile _____ DATE 3rd October, 1969.

SAMPLE No.	LAB. No.	Cu ppm	Pb ppm	Zn ppm	Ag ppm
F 1	69-J-1162	5	10	5	BLD
F 2	69-J-1163	5	10	5	BLD
F 3	69-J-1164	5	10	5	BLD
F 4	69-J-1165	5	10	5	BLD
F 5	69-J-1166	5	25	5	1
F 6	69-J-1167	BLD	15	5	BLD
F 7	69-J-1168	5	15	5	BLD
F 8	69-J-1169	BLD	15	5	BLD
F 9	69-J-1170	5	10	5	BLD
F 10	69-J-1171	5	15	5	BLD
F 11	69-J-1172	5	20	15	1
F 12	69-J-1173	5	15	5	BLD
F 13	69-J-1174	5	15	5	BLD
F 14	69-J-1175	5	25	10	1
F 15	69-J-1176	5	15	5	BLD
F 16	69-J-1177	5	15	20	BLD
F 17	69-J-1178	5	15	10	BLD
F 18	69-J-1179	5	15	5	BLD
F 19	69-J-1180	5	15	5	BLD
F 20	69-J-1181	5	15	5	BLD
F 21	69-J-1182	5	15	5	BLD
F 22	69-J-1183	5	10	5	BLD
F 23	69-J-1184	5	10	5	BLD
F 24	69-J-1185	5	20	5	BLD
F 25	69-J-1186	5	25	40	1
F 26	69-J-1187	5	20	10	1
F 27	69-J-1188	5	15	5	BLD
F 28	69-J-1189	5	10	5	BLD
F 29	69-J-1190	5	155	5	BLD
F 30	69-J-1191	5	15	10	1
F 31	69-J-1192	5	10	5	BLD
F 32	69-J-1193	5	15	5	BLD
F 33	69-J-1194	5	15	5	BLD
F 34	69-J-1195	5	10	5	BLD
F 35	69-J-1196	5	15	5	BLD
F 36	69-J-1197	5	10	5	BLD
F 37	69-J-1198	5	10	5	BLD
F 38	69-J-1199	5	10	15	BLD
F 39	69-J-1200	5	10	5	BLD
F 40	69-J-1201	5	15	5	BLD
F 41	69-J-1202	5	10	5	BLD
F 42	69-J-1203	5	15	5	1
F 43	69-J-1204	BLD	10	5	BLD
F 44	69-J-1205	5	10	5	BLD
F 45	69-J-1206	BLD	10	5	BLD
F 46	69-J-1207	5	10	5	BLD

METHODS: G.R.C. No. 1.

B.L.D: Below Limit of Detection.

Chief Chemist

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GEOCHEMICAL LABORATORY REPORT

FIELD SHEET No. 000053/4 Project No. EL6/68

LAB. SHEET No. 43/2 Soil Profile DATE: 3rd October, 1969.

SAMPLE No.	LAB. No.	Cu ppm	Pb ppm	Zn ppm	Ag ppm				
F 47	69-J-1208	BLD	15	5	BLD				
F 48	69-J-1209	5	10	5	BLD				
F 49	69-J-1210	5	10	5	BLD				
F 50	69-J-1211	5	10	5	BLD				
F 51	69-J-1212	5	15	10	1				
F 52	69-J-1213	5	15	5	BLD				
F 53	69-J-1214	5	10	5	BLD				
F 54	69-J-1215	5	25	5	BLD				
F 55	69-J-1216	5	10	5	BLD				
F 56	69-J-1217	5	15	5	BLD				
F 57	69-J-1218	5	10	5	BLD				

METHODS:

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GEOCHEMICAL LABORATORY REPORT

FIELD SHEET No. 000055 Project No. EL6/68

LAB. SHEET No. 66/1. Soil Profile DATE 28th October, 1969.

SAMPLE No.	LAB. No.	Cu DDM	Ni DDM	Co DDM	Pb DDM	Zn DDM	Ag DDM		
G 1	69-K-1743	270	25	30	35	45	2		
G 2	69-K-1744	10	10	5	10	15	BLD		
G 3	69-K-1745	15	5	10	15	15	BLD		
G 4	69-K-1746	15	5	10	10	15	BLD		
G 5	69-K-1747	15	10	10	15	10	1		
G 6	69-K-1748	15	5	10	15	10	BLD		
G 7	69-K-1749	15	5	10	15	10	BLD		
G 8	69-K-1750	15	10	10	15	10	BLD		
G 9	69-K-1751	15	5	10	15	5	BLD		
G 10	69-K-1752	15	5	10	15	5	BLD		
G 11	69-K-1753	10	5	5	10	10	BLD		
G 12	69-K-1754	10	5	10	15	10	BLD		
G 13	69-K-1755	10	5	5	10	10	BLD		
G 14	69-K-1756	30	5	10	15	10	1		
G 15	69-K-1757	35	5	10	15	15	BLD		
G 16	69-K-1758	35	5	10	20	15	BLD		
G 17	69-K-1759	5	BLD	BLD	15	10	BLD		
G 18	69-K-1760	5	BLD	BLD	10	5	BLD		
G 19	69-K-1761	5	BLD	5	15	15	BLD		
G 20	69-K-1762	5	BLD	5	15	15	BLD		

METHODS: C.R.C. No. 1.

B.L.D: Below Limit of Detection.

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GEOCHEMICAL LABORATORY REPORT

FIELD SHEET No. 002526 PROJECT No.: EL.6/68 - SILVER ECKO

LAB. SHEET No.: 1179/1 SAMPLE TYPE: ROCK DATE: 27th November, 1972

SAMPLE No.	LAB. No.	Cu ppm	Sn %					
S.E. 1	72-L-805	1450	0.02					
S.E. 2	72-L-806	0.38%	BLD					
S.E. 3	72-L-807	0.23%	BLD					
S.E. 4	72-L-808	0.38%	BLD					
S.E. 5	72-L-809	0.52%	BLD					
S.E. 6	72-L-810	0.47%	BLD					
S.E. 7	72-L-811	0.58%	BLD					
S.E. 8	72-L-812	100	0.04					
S.E. 9	72-L-813	130	0.04					
S.E. 10	72-L-814	900	BLD					
S.E. 11	72-L-815	0.20%	BLD					
S.E. 12	72-L-816	1050	BLD					
S.E. 13	72-L-817	0.26%	BLD					
S.E. 14	72-L-818	220	BLD					
S.E. 15	72-L-819	260	0.03					
S.E. 16	72-L-820	0.52%	BLD					
S.E. 17	72-L-821	0.58%	BLD					
S.E. 18	72-L-822	0.56%	BLD					
S.E. 19	72-L-823	0.74%	BLD					
S.E. 20	72-L-824	0.60%	BLD					



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METHODS: Cu by G.R.C. NO. 101
Sn by G.R.C. NO. 5

BLD = Below limit of detection

W. de

Chief Chemist

Ray W. G. [Signature]

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GEOCHEMICAL LABORATORY REPORT

FIELD SHEET No. 000068/64/66 Project No. EL 6/68

LAB. SHEET No.: 106/1 Soil Profile/ DATE: 1st December, 1969.
Rock

SAMPLE No.	LAB. No.	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Mo ppm	Bi ppm	W ppm
K1	69-L-1308	5	25	5	BLD			
2	9	5	50	15	BLD			
3	1310	5	85	15	BLD			
4	1	5	10	5	BLD			
5	2	10	50	5	BLD			
6	3	30	1360	85	BLD			
7	4	5	35	5	BLD			
8	5	5	15	5	BLD			
9	6	10	95	15	BLD			
K10	7	10	150	5	BLD			
1	8	5	15	5	BLD			
2	9	25	50	10	BLD			
3	69-L-1320	15	35	5	BLD			
4	1	10	340	20	BLD			
5	2	5	360	20	BLD			
6	3	5	55	5	BLD			
7	4	5	45	5	BLD			
8	5	10	60	10	BLD			
9	6	10	55	10	BLD			
K20	7	5	70	10	BLD			
K21	8	30	45	10	BLD			
I1	9					20	565	0.05%
I2	69-L-1330					15	10	BLD
* I3	69-L-1331							
I4	69-L-1332							
K1	69-L-1352	25	85	90	1			
K2	3	15	45	100	1			
K3	4	10	80	210	1			
K4	5	10	60	70	BLD			
K5	6	55	710	315	1			
K6	7	25	800	45	BLD			
K7	8	5	85	15	BLD			
K8	9	85	25	30	BLD			
K9	69-L-1360	65	280	55	1			
K10	1	35	440	10	BLD			
1	2	25	50	20	BLD			
2	3	10	35	15	BLD			
3	4	20	120	10	1			
4	5	60	80	15	1			
5	6	10	35	5	BLD			
6	7	5	70	5	BLD			
7	8	10	1040	30	5			
8	9	105	85	40	1			
9	69-L-1370	160	85	290	3			
K20	1	20	130	15	2			
K21	2	10	2120	135	14			

METHODS: * To be tested for U only - Results to follow.
Cu, Pb, Zn, Ag, by Method G.R.C. NO. 1
Mo, Bi, by Method G.R.C. NO. 2
W, by Method G.R.C. 4A
As, by Method G.R.C. 3A
B.L.D. = Below limit of Detection

Chief Chemist 

038

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GEOCHEMICAL LABORATORY REPORT

FIELD SHEET No.: 000064 PROJECT No.: EL6/68

LAB. SHEET No.: 251/1. SAMPLE TYPE: Rock DATE: 28th April, 1970.

SAMPLE No.	LAB. No.	U ppm	Th ppm						
I 1	69-L-1329	BLD	BLD						
I 2	69-L-1330	BLD	BLD						
I 3	69-L-1331	BLD	90						
I 4	69-L-1332	SAMPLE MISSING							

METHODS: U by G.R.C. No. 7.
Th by G.R.C. No. 8.



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B.L.D.: Below Limit of Detection.

For further results refer to Lab Sheet No. 106/1,2.

Chief Chemist *Ray W. ...*

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GEOCHEMICAL LABORATORY REPORT

FIELD SHEET No. Q00081 Project No. EL6/68

LAB. SHEET No. 207/1. Soil Profile DATE: 16th March, 1970.

SAMPLE No.	LAB. No.	Cu ppm	Pb ppm	Zn ppm	Ag ppm				
K1.00	70-B-737	20	25	20	BLD				
K1.01	70-B-738	30	35	25	BLD				
K1.02	70-B-739	30	25	25	BLD				
K1.03	70-B-740	10	50	20	BLD				
K1.04	70-B-741	15	45	75	BLD				
K1.05	70-B-742	10	30	60	1				
K1.06	70-B-743	25	45	75	1				
K1.07	70-B-744	20	35	70	1				
K1.08	70-B-745	5	25	45	BLD				
K1.09	70-B-746	5	35	40	BLD				
K1.10	70-B-747	5	45	40	BLD				
K1.11	70-B-748	5	30	35	BLD				
K1.12	70-B-749	10	180	95	BLD				
K1.13	70-B-750	5	25	75	BLD				
K1.14	70-B-751	5	40	70	BLD				
K1.15	70-B-752	15	90	75	BLD				
K1.16	70-B-753	20	125	85	BLD				
K1.17	70-B-754	25	130	105	1				
K1.18	70-B-755	35	260	120	1				
K1.19	70-B-756	15	245	70	BLD				
K1.20	70-B-757	15	260	95	1				
K1.21	70-B-758	15	170	70	BLD				
K1.22	70-B-759	10	65	70	1				
K1.23	70-B-760	10	50	115	1				
K1.24	70-B-761	25	115	105	BLD				
K1.25	70-B-762	30	75	105	1				
K1.26	70-B-763	10	215	60	BLD				
K1.27	70-B-764	15	50	95	1				
K1.28	70-B-765	15	125	90	BLD				
K1.29	70-B-766	40	125	155	1				
K1.30	70-B-767	35	125	195	1				
K2.01	70-B-768	5	140	15	BLD				
K2.02	70-B-769	5	80	30	BLD				
K2.03	70-B-770	10	130	100	1				
K2.04	70-B-771	15	55	90	1				
K2.05	70-B-772	10	35	60	BLD				
K2.06	70-B-773	10	40	55	BLD				
K2.07	70-B-774	5	30	50	BLD				
K2.08	70-B-775	15	130	65	BLD				
K2.09	70-B-776	2	40	30	BLD				
K2.10	70-B-777	2	25	30	BLD				
K2.11	70-B-778	2	120	70	BLD				
K2.12	70-B-779	BLD	40	20	BLD				
K2.13	70-B-780	BLD	20	35	BLD				
K2.14	70-B-781	15	155	60	BLD				
K2.15	70-B-782	2	75	35	BLD				

METHODS: Cu, Pb, Zn, Ag by G.R.C. No. 1.

B.L.D: Below Limit of Detection.

Sn, W, Mo, Bi to follow.

Ray W. Jenkins
Chief Chemist

040

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GEOCHEMICAL LABORATORY REPORT

FIELD SHEET No. 000081/82. Project No. EL6.68

LAB. SHEET No. 207/2. Soil Profile DATE 16th March, 1970.

SAMPLE No.	LAB. No.	Cu ppm	Pb ppm	Zn ppm	Ag ppm				
K2.16	70-B-783	5	240	40	BLD				
K2.17	70-B-784	5	170	30	BLD				
K2.18	70-B-785	2	60	25	BLD				
K2.19	70-B-786	15	760	15	BLD				
K2.20	70-B-787	5	125	30	BLD				
K2.21	70-B-788	30	375	130	1				
K2.22	70-B-789	10	75	40	BLD				
K2.23	70-B-790	15	65	85	BLD				
K2.24	70-B-791	40	40	85	BLD				
K2.25	70-B-792	5	25	30	BLD				
K2.26	70-B-793	15	35	70	BLD				
K2.27	70-B-794	10	290	60	BLD				
K2.28	70-B-795	30	105	120	BLD				
K2.29	70-B-796	130	365	420	1				
K2.30	70-B-797	10	30	120	BLD				
K2.00	70-B-798	10	25	65	BLD				
K3.00	70-B-799	BLD	15	15	BLD				
K3.01	70-B-800	5	35	40	BLD				
K3.02	70-B-801	10	30	25	BLD				
K3.03	70-B-802	10	100	30	BLD				
K3.04	70-B-803	35	90	70	1				
K3.05	70-B-804	10	30	30	BLD				
K3.06	70-B-805	2	20	30	BLD				
K3.07	70-B-806	10	30	105	1				
K3.08	70-B-807	10	90	25	BLD				
K3.09	70-B-808	5	30	25	BLD				
K3.10	70-B-809	5	50	25	BLD				
K3.11	70-B-810	15	50	65	1				
K3.12	70-B-811	5	40	75	BLD				
K3.13	70-B-812	5	70	60	BLD				
K3.14	70-B-813	30	865	70	1				
K3.15	70-B-814	2	70	15	BLD				
K3.16	70-B-815	30	270	45	1				
K3.17	70-B-816	10	1280	35	1				
K3.18	70-B-817	5	170	50	1				
K3.19	70-B-818	10	100	65	BLD				
K3.20	70-B-819	25	155	95	1				
K3.21	70-B-820	15	130	95	1				
K3.22	70-B-821	20	70	90	1				
K3.23	70-B-822	25	75	90	1				
K3.24	70-B-823	10	45	95	1				
K3.25	70-B-824	20	65	75	1				
K3.26	70-B-825	20	65	90	1				
K3.27	70-B-826	65	100	165	1				
K3.28	70-B-827	15	30	110	1				
K3.29	70-B-828	30	45	70	1				
K3.30	70-B-829	25	45	205	1				

METHODS:

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GEOCHEMICAL LABORATORY REPORT

FIELD SHEET No. 000083 Project No. EL6/68

LAB. SHEET No. 207/3 Soil Profile DATE: 16th March, 1970

SAMPLE No.	LAB. No.	Sn %	W ppm	Mo ppm	Bi ppm				
K1.00	70-B-830	BLD	BLD	25	10				
K1.01	70-B-831	BLD	BLD	25	25				
K1.02	70-B-832	BLD	BLD	25	10				
K1.03	70-B-833	BLD	BLD	30	10				
K1.04	70-B-834	BLD	BLD	25	10				
K1.05	70-B-835	BLD	BLD	25	5				
K1.06	70-B-836	BLD	BLD	30	10				
K1.07	70-B-837	BLD	BLD	25	5				
K1.08	70-B-838	BLD	BLD	20	5				
K1.09	70-B-839	BLD	BLD	15	5				
K1.10	70-B-840	BLD	BLD	20	5				
K1.11	70-B-841	BLD	BLD	20	5				
K1.12	70-B-842	BLD	BLD	15	5				
K1.13	70-B-843	BLD	BLD	10	5				
K1.14	70-B-844	BLD	BLD	10	5				
K1.15	70-B-845	BLD	BLD	15	5				
K1.16	70-B-846	BLD	BLD	15	5				
K1.17	70-B-847	BLD	BLD	15	5				
K1.18	70-B-848	BLD	BLD	20	10				
K1.19	70-B-849	BLD	BLD	15	10				
K1.20	70-B-850	BLD	BLD	20	10				
K1.21	70-B-851	BLD	BLD	20	5				
K1.22	70-B-852	BLD	BLD	15	5				
K1.23	70-B-853	BLD	BLD	20	5				
K1.24	70-B-854	BLD	BLD	15	5				
K1.25	70-B-855	BLD	BLD	20	10				
K1.26	70-B-856	BLD	BLD	15	5				
K1.27	70-B-857	BLD	BLD	20	5				
K1.28	70-B-858	BLD	BLD	15	5				
K1.29	70-B-859	BLD	BLD	30	10				
K1.30	70-B-860	BLD	BLD	25	10				
K2.00	70-B-861	BLD	BLD	15	10				
K2.01	70-B-862	BLD	BLD	10	5				
K2.02	70-B-863	BLD	BLD	15	5				
K2.03	70-B-864	BLD	BLD	20	5				
K2.04	70-B-865	BLD	BLD	20	5				
K2.05	70-B-866	BLD	BLD	15	5				
K2.06	70-B-867	BLD	BLD	15	5				
K2.07	70-B-868	BLD	BLD	15	5				
K2.08	70-B-869	BLD	BLD	15	5				
K2.09	70-B-870	BLD	BLD	15	5				
K2.10	70-B-871	0.11%	BLD	15	5				
K2.11	70-B-872	BLD	BLD	15	5				
K2.12	70-B-873	0.05%	BLD	10	5				
K2.13	70-B-874	BLD	BLD	10	5				
K2.14	70-B-875	BLD	BLD	15	5				
K2.15	70-B-876	BLD	BLD	15	5				

METHODS: Sn by G.R.C. No. 6A.
W by G.R.C. No. 4A.
Mo, Bi by G.R.C. No. 2.

Chief Chemist *Ray W. [Signature]*

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GEOCHEMICAL LABORATORY REPORT

FIELD SHEET No. 000083/84. Project No. EL6/68

LAB. SHEET No. 207/4. Soil Profile DATE: 16th March, 1970.

SAMPLE No.	LAB. No.	Sn %	W ppm	Mo ppm	Bi ppm				
K2.16	70-B-877	BLD	BLD	15	5				
K2.17	70-B-878	BLD	BLD	20	5				
K2.18	70-B-879	BLD	BLD	15	5				
K2.19	70-B-880	0.10%	BLD	20	5				
K2.20	70-B-881	BLD	BLD	15	5				
K2.21	70-B-882	BLD	BLD	25	10				
K2.22	70-B-883	BLD	BLD	20	5				
K2.23	70-B-884	BLD	BLD	20	5				
K2.24	70-B-885	0.13%	BLD	25	15				
K2.25	70-B-886	BLD	BLD	10	5				
K2.26	70-B-887	BLD	BLD	25	10				
K2.27	70-B-888	BLD	BLD	20	10				
K2.28	70-B-889	BLD	BLD	30	15				
K2.29	70-B-890	BLD	BLD	20	15				
K2.30	70-B-891	BLD	BLD	15	10				
K3.00	70-B-892	BLD	BLD	10	5				
K3.01	70-B-893	BLD	BLD	10	5				
K3.02	70-B-894	BLD	BLD	20	5				
K3.03	70-B-895	BLD	BLD	15	5				
K3.04	70-B-896	BLD	BLD	25	15				
K3.05	70-B-897	BLD	BLD	15	10				
K3.06	70-B-898	BLD	BLD	10	5				
K3.07	70-B-899	BLD	BLD	25	5				
K3.08	70-B-900	BLD	BLD	15	5				
K3.09	70-B-901	BLD	BLD	15	5				
K3.10	70-B-902	BLD	BLD	15	5				
K3.11	70-B-903	BLD	BLD	20	10				
K3.12	70-B-904	BLD	BLD	20	5				
K3.13	70-B-905	BLD	BLD	20	5				
K3.14	70-B-906	BLD	BLD	35	10				
K3.15	70-B-907	BLD	BLD	20	5				
K3.16	70-B-908	BLD	BLD	35	10				
K3.17	70-B-909	BLD	BLD	30	10				
K3.18	70-B-910	BLD	BLD	25	5				
K3.19	70-B-911	BLD	BLD	30	5				
K3.20	70-B-912	BLD	BLD	30	10				
K3.21	70-B-913	BLD	BLD	25	10				
K3.22	70-B-914	BLD	BLD	25	10				
K3.23	70-B-915	BLD	BLD	25	10				
K3.24	70-B-916	BLD	BLD	30	10				
K3.25	70-B-917	BLD	BLD	30	10				
K3.26	70-B-918	BLD	BLD	30	10				
K3.27	70-B-919	BLD	BLD	35	15				
K3.28	70-B-920	BLD	BLD	40	15				
K3.29	70-B-921	BLD	BLD	30	10				
K3.30	70-B-922	BLD	BLD	30	10				

METHODS:

Chief Chemist 

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GEOCHEMICAL LABORATORY REPORT

FIELD SHEET No. 001432 PROJECT No. EL.6/68 - TEXINS GREAT PYRAMID TIN MINE

LAB. SHEET No. 847/1 SAMPLE TYPE. ROCK DATE. 18th November, 1971.

SAMPLE No.	LAB. No.	Cu ppm	Pb ppm	Zn ppm	Ag ppm				
P 1	71-L-1138	55	95	20					
P 2	71-L-1139	135	1700	130					
P 3	71-L-1140	20	70	10					
P 4	71-L-1141	BLD	600	5					
P 5	71-L-1142	10	45	10					
P 6	71-L-1143	60	440	30					
P 7	71-L-1144	5	35	10					
P 8F	71-L-1145	10	145	15					
P 9	71-L-1146	10	765	25	35				
P 10	71-L-1147	70	3000	70	55				
P 11	71-L-1148	25	8100	40	16				
P 12	71-L-1149	55	2600	175	65				
P 13	71-L-1150	BLD	255	10					
P 14	71-L-1151	200	85	400					
P 15	71-L-1152	10	1250	10					
P 16	71-L-1153	BLD	70	10					
P 17	71-L-1154	BLD	90	5					
P 18	71-L-1155	2	765	10					
P 19	71-L-1156	2	125	10					
P 20F	71-L-1157	BLD	1600	15					
P 21F	71-L-1158	20	110	120					
P 22	71-L-1159	10	480	40					
P 23	71-L-1160	15	50	90					
P 24	71-L-1161	30	140	130					
P 25	71-L-1162	30	60	75					
P 26	71-L-1163	40	90	65					
P 27	71-L-1164	40	280	90					
P 28	71-L-1165	20	580	100					
P 29	71-L-1166	95	2500	65					
P 30	71-L-1167	20	775	145					

METHODS:

This laboratory is registered by the National Association of Testing Authorities, Australia. The tests reported herein have been performed in accordance with its terms of registration.

Cu, Pb, Zn, Ag by G.R.C. no. 1

REFER LAB. SHEET NO. 506/1-2



R. H. ...
for Chief Chemist

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044

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GEOCHEMICAL LABORATORY REPORT

FIELD SHEET No.: 001432 PROJECT No.: EL.6/68 - GREAT PYRAMID TIN MINE AREA

LAB. SHEET No.: 847/2 SAMPLE TYPE: ROCK DATE: 17th November, 1971.

SAMPLE No.	LAB. No.	Cu ppm	Pb ppm	Zn ppm	Ag ppm				
P 31	71-L-1168	15	70	30					
P 32	71-L-1169	5	25	10					
P 33	71-L-1170	5	30	10					
P 34	71-L-1171	70	195	90					
P 35	71-L-1172	40	50	30					
P 36	71-L-1173	10	740	25					
P 37 F	71-L-1174	15	20	20					
P 38 F	71-L-1175	15	15	10					
P 39 F	71-L-1176	15	100	10					
P 40	71-L-1177	60	530	55					
P 41	71-L-1178	90	2950	110					
P 42	71-L-1179	800	2550	700	21				
P 43	71-L-1180	20	80	115					
P 44	71-L-1181	60	150	190					
P 45	71-L-1182	70	660	180					
P 46	71-L-1183	735	4550	645					
P 47	71-L-1184	40	800	35	22				
P 48	71-L-1185	80	1000	50					
P 49	71-L-1186	230	850	250					
P 50	71-L-1187	90	1200	80					
P 51	71-L-1188	1400	1.70%	665	29				
P 52	71-L-1189	100	400	40					
P 53	71-L-1190	20	40	130					
P 54	71-L-1191	30	30	100					
P 55	71-L-1192	20	15	10					
P 56	71-L-1193	10	35	95					
P 57 F	71-L-1194	10	140	50					
P 58 F	71-L-1195	10	30	35					
P 59 F	71-L-1196	10	15	35					
P 60	71-L-1197	20	40	15					
P 61	71-L-1198	10	15	15					
P 62	71-L-1199	10	50	10					
P 63 F	71-L-1200	10	55	10					
P 64	71-L-1201	90	145	210					
P 65	71-L-1202	15	185	40					
P 66	71-L-1203	120	390	250					
P 67	71-L-1204	20	265	130					
P 68	71-L-1205	15	1950	15					
P 69	71-L-1206	5	30	10					
P 70	71-L-1207	2	30	20					
P 71	71-L-1208	25	215	90					
P 72	71-L-1209	2	2300	35					
P 73	71-L-1210	10	120	20					
P 74	71-L-1211	30	80	80					
P 75	71-L-1212	15	45	35					
P 76	71-L-1213	10	35	10					

METHODS:

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Cu, Pb, Zn, Ag by G.R.C. No. 1

REFER LAB. SHEET NO. 506/1-2



Ruthven
Chief Chemist

045

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GEOCHEMICAL LABORATORY REPORT

FIELD SHEET No.: 001433 PROJECT No.: EL.6/68 - GREAT PYRAMID TIN MINE AREA

LAB. SHEET No.: 847/3 SAMPLE TYPE: ROCK DATE: 17th November, 1971.

SAMPLE No.	LAB. No.	Cu ppm	Pb ppm	Zn ppm	Ag ppm				
P 77	71-L-1214	10	20	50					
P 78	71-L-1214A	SAMPLE MISSING							

METHODS:



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R. W. Haynes
Chief Chemist

046

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GEOCHEMICAL LABORATORY REPORT

FIELD SHEET No. 001437 PROJECT No. EL.6/68 - GREAT PYRAMID AREA

LAB. SHEET No. 848/1 SAMPLE TYPE ROCK DATE 18th November, 1971.

SAMPLE No.	LAB. No.	Cu ppm	Pb ppm	Zn ppm	Ag ppm				
PC 1	71-B-2037	20	50	30					
PC 2	71-B-2038	15	75	30					
PC 3	71-B-2039	20	60	70					
PC 4	71-B-2040	90	1700	165					
PC 5	71-B-2041	10	150	30					
PC 6	71-B-2042	50	580	80					
PC 7	71-B-2043	40	290	180					
PC 8	71-B-2044	30	815	120					
PC 9	71-B-2045	110	2250	210					
PC 10	71-B-2046	50	630	85					
PC 11	71-B-2047	65	1450	120					
PC 12	71-B-2048	95	1050	140					
PC 13	71-B-2049	310	1400	675					
PC 14	71-B-2050	30	4800	50					
PC 15	71-B-2051	30	800	80					
PC 16	71-B-2052	55	1900	60					
PC 17	71-B-2053	45	600	70					
PC 18	71-B-2054	55	350	85					
PC 19	71-B-2055	2500	4.25%	3050	18				
PC 20	71-B-2056	140	2500	290					
PC 21	71-B-2057	60	950	80					
PC 22	71-B-2058	320	3900	410					
PC 23	71-B-2059	170	1300	255					
PC 24	71-B-2060	700	4000	860					
PC 25	71-B-2061	2150	2.75%	1575	23				
PC 26	71-B-2062	90	510	130					
PC 27	71-B-2063	115	2150	210					
PC 28	71-B-2064	60	520	55					
PC 29	71-B-2065	45	1000	240					
PC 30	71-B-2066	20	730	130					
PC 31	71-B-2067	25	1100	50					
PC 32	71-B-2068	55	805	240					
PC 33	71-B-2069	15	245	35					
PC 34	71-B-2070	20	320	40					
PC 35	71-B-2071	55	2200	95					
PC 36	71-B-2072	10	140	20					
PC 37	71-B-2073	10	800	30					
PC 38	71-B-2074	110	950	220					
PC 39	71-B-2075	40	45	105					
PC 40	71-B-2076	10	10	20					
PC 41	71-B-2077	20	20	25					
PC 42	71-B-2078	50	30	20					
PC 43	71-B-2079	40	10	20					
PC 44	71-B-2080	10	15	30					
PC 45	71-B-2081	35	20	35					
PC 46	71-B-2082	15	750	20					

METHODS:



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[Signature]
Chief Chemist

File

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GEOCHEMICAL LABORATORY REPORT

FIELD SHEET No. 001437/38 PROJECT No. EL.6/68 - GREAT PYRAMID AREA

LAB. SHEET No. 848/2 SAMPLE TYPE. ROCK DATE. 18th November, 1971.

SAMPLE No.	LAB. No.	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Co ppm			
PC 47	71-B-2083	20	545	20					
PC 48	71-B-2084	15	900	30					
PC 49	71-B-2085	40	750	90					
PC 50	71-B-2086	25	850	25					
PC 51	71-B-2087	20	900	40					
PC 52	71-B-2088	45	900	70					
PC 53	71-B-2089	30	800	40					
PC 54	71-B-2090	50	1100	60					
PC 55	71-B-2091	40	900	44					
PC 56	71-B-2092	30	900	90					
PC 57	71-B-2093	30	1200	40					
PC 58	71-B-2094	10	1450	30					
PC 59	71-B-2095	30	1500	50					
PC 60	71-B-2096	25	1050	40					
PC 61	71-B-2097	30	1250	35					
PC 62	71-B-2098	360	1050	695					
PC 63	71-B-2099	30	210	50					
PC 64	71-B-2100	40	360	40					
PC 65	71-B-2101	20	100	20					
PC 66	71-B-2102	45	505	50					
PC 67	71-B-2103	1900	8400	860		1700			
PC 68	71-B-2104	60	815	155					
PC 69	71-B-2105	60	560	50					
PC 70	71-B-2106	70	395	190					
PC 71	71-B-2107	115	1600	90					
PC 72	71-B-2108	95	1650	115					
PC 73	71-B-2109	90	2750	315					
PC 74	71-B-2110	150	1150	175					
PC 75	71-B-2111	85	700	100					
PC 76	71-B-2112	110	1600	185					
PC 77	71-B-2113	55	1100	60					
PC 78	71-B-2114	580	9250	630					
PC 79	71-B-2115	30	1200	30					
PC 80	71-B-2116	30	280	20					
PC 81	71-B-2117	50	445	30					
PC 82	71-B-2118	80	60	20					
PC 83	71-B-2119	50	30	15					
PC 84	71-B-2120	20	30	10					
PC 85	71-B-2121	65	60	30					
PC 86	71-B-2122	15	30	10					
PC 87	71-B-2123	30	20	20					
PC 88	71-B-2124	55	55	165					
PC 89	71-B-2125	60	80	60					
PC 90	71-B-2126	20	30	20					
PC 91	71-B-2127	10	25	25					
PC 92	71-B-2128	20	30	30					

METHODS:



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R. Hougham
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GEOCHEMICAL LABORATORY REPORT

FIELD SHEET No.: 001438/9 PROJECT No.: EL.6/68 - GREAT PYRAMID AREA

LAB. SHEET No.: 848/3 SAMPLE TYPE: ROCK DATE: 18th November, 1971.

SAMPLE No.	LAB. No.	Cu ppm	Pb ppm	Zn ppm	Ag ppm				
PC 93	71-B-2129	90	200	410					
PC 94	71-B-2130	35	110	60					
PC 95	71-B-2131	205	900	300					
PC 96	71-B-2132	80	780	140					
PC 97	71-B-2133	120	1500	210					
PC 98	71-B-2134	115	1300	245					
PC 99	71-B-2135	170	1400	225					
PC 100	71-B-2136	60	120	45					
PC 101	71-B-2137	60	405	50					
PC 102	71-B-2138	50	95	40					
PC 103	71-B-2139	25	55	25					
PC 104	71-B-2140	25	55	30					
PC 105	71-B-2141	30	35	20					
PC 106	71-B-2142	60	50	70					
PC 107	71-B-2143	40	30	35					
PC 108	71-B-2144	25	25	30					
PC 109	71-B-2145	20	30	20					
PC 110	71-B-2146	40	20	30					
PC 111	71-B-2147	25	60	30					
PC 112	71-B-2148	30	70	35					
PC 113	71-B-2149	20	55	25					
PC 114	71-B-2150	140	120	360					
PC 115	71-B-2151	50	210	35					
PC 116	71-B-2152	85	460	65					
PC 117	71-B-2153	145	750	125					
PC 118	71-B-2154	350	4850	420					
PC 119	71-B-2155	135	1250	245					
PC 120	71-B-2156	140	1500	300					
PC 121	71-B-2157	140	2000	525					
PC 122	71-B-2158	180	1750	300					
PC 123	71-B-2159	110	1400	270					
PC 124	71-B-2160	75	1850	230					
PC 125	71-B-2161	125	1200	330	32				
PC 126	71-B-2162	190	1850	345	21				
PC 127	71-B-2163	75	1100	175					
PC 128	71-B-2164	90	1050	140					
PC 129	71-B-2165	35	40	35					
PC 130	71-B-2166	60	105	70					
PC 131	71-B-2167	50	60	50					
PC 132	71-B-2168	50	50	40					
PC 133	71-B-2169	20	30	40					
PC 134	71-B-2170	40	60	80					
PC 135	71-B-2171	25	30	30					
PC 136	71-B-2172	45	40	30					
PC 137	71-B-2173	30	40	25					
PC 138	71-B-2174	65	55	40					

METHODS:



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GEOCHEMICAL LABORATORY REPORT

FIELD SHEET No. 001439/40 PROJECT No. EL.6/68 - GREAT PYRAMID AREA

LAB. SHEET No. 848/4 SAMPLE TYPE: ROCK DATE: 18th November, 1971.

SAMPLE No.	LAB. No.	Cu ppm	Pb ppm	Zn ppm	Ag ppm				
PC 139	71-B-2175	40	75	30					
PC 140	71-B-2176	35	35	40					
PC 141	71-B-2177	55	55	60					
PC 142	71-B-2178	80	70	25					
PC 143	71-B-2179	70	900	10					
PC 144	71-B-2180	80	65	20					
PC 145	71-B-2181	65	50	25					
PC 146	71-B-2182	80	110	120					
PC 147	71-B-2183	30	20	20					
PC 148	71-B-2184	20	20	20					
PC 149	71-B-2185	20	150	50					
PC 150	71-B-2186	20	380	45					
PC 151	71-B-2187	10	80	40					
PC 152	71-B-2188	40	90	85					
PC 153	71-B-2189	25	65	60					
PC 154	71-B-2190	55	70	60					
PC 155	71-B-2191	30	30	40					
PC 156	71-B-2192	45	55	60					
PC 157	71-B-2193	25	30	30					
PC 158	71-B-2194	10	20	15					
PC 159	71-B-2195	30	40	40					
PC 160	71-B-2196	30	60	60					
PC 161	71-B-2197	25	55	35					
PC 162	71-B-2198	20	45	20					
PC 163	71-B-2199	20	30	25					
PC 164	71-B-2200	190	325	255					
PC 165	71-B-2201	55	265	50					
PC 166	71-B-2202	35	30	40					
PC 167	71-B-2203	50	60	120					
PC 168	71-B-2204	15	100	40					
PC 169	71-B-2205	15	45	20					
PC 170	71-B-2206	15	55	25					
PC 171	71-B-2207	20	40	50					
PC 172	71-B-2208	20	30	35					
PC 173	71-B-2209	20	30	20					
PC 174	71-B-2210	10	20	20					
PC 175	71-B-2211	35	25	20					
PC 176	71-B-2212	345	255	190					
PC 177	71-B-2213	30	120	20					
PC 178	71-B-2214	510	35	265					
PC 179	71-B-2215	30	110	80					
PC 180	71-B-2216	40	185	40					
PC 181	71-B-2217	35	115	30					
PC 182	71-B-2218	5	45	10					
PC 183	71-B-2219	10	30	10					

METHODS:



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R. H. Loughran
Chief Chemist

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GEOCHEMICAL LABORATORY REPORT

FIELD SHEET No.: 001441 PROJECT No.: EL. 6/68 - LUTWYCHE PROSPECT

LAB. SHEET No.: 595/1 SAMPLE TYPE: SOIL PROF. DATE: 23rd April, 1971

SAMPLE No.	LAB. No.	Bi ppm	Mo ppm	W %	Sn %				
00E + 00N	71-C-557	20	10	BLD	BLD				
00E + 01N	71-C-558	10	BLD	BLD	BLD				
00E + 02N	71-C-559	5	BLD	BLD	BLD				
00E + 03N	71-C-560	5	BLD	BLD	BLD				
00E + 04N	71-C-561	BLD	BLD	BLD	BLD				
00E + 05N	71-C-562	5	BLD	BLD	BLD				
00E + 06N	71-C-563	10	BLD	BLD	BLD				
00E + 07N	71-C-564	10	BLD	BLD	BLD				
00E + 08N	71-C-565	5	BLD	BLD	BLD				
00E + 09N	71-C-566	5	BLD	BLD	BLD				
00E + 010N	71-C-567	BLD	BLD	BLD	BLD				
00E + 011N	71-C-568	10	BLD	BLD	BLD				
00E + 012N	71-C-569	5	BLD	BLD	BLD				
00E + 013N	71-C-570	BLD	BLD	BLD	BLD				
00E + 014N	71-C-571	5	BLD	BLD	BLD				
00E + 015N	71-C-572	5	BLD	BLD	BLD				
00E + 016N	71-C-573	10	BLD	BLD	BLD				
00E + 017N	71-C-574	BLD	BLD	BLD	BLD				
00E + 018N	71-C-575	15	10	BLD	BLD				
00E + 019N	71-C-576	15	10	BLD	BLD				
00E + 020N	71-C-577	15	10	BLD	BLD				
00E + 021N	71-C-578	10	10	BLD	BLD				
00E + 022N	71-C-579	10	BLD	BLD	BLD				
02E + 00N	71-C-580	10	BLD	BLD	BLD				
02E + 01N	71-C-581	10	10	BLD	BLD				
02E + 02N	71-C-582	10	BLD	BLD	BLD				
02E + 03N	71-C-583	25	10	BLD	BLD				
02E + 04N	71-C-584	15	10	BLD	BLD				
02E + 05N	71-C-585	BLD	BLD	BLD	BLD				
02E + 06N	71-C-586	5	BLD	BLD	BLD				
02E + 07N	71-C-587	5	BLD	BLD	BLD				
02E + 08N	71-C-588	5	BLD	BLD	BLD				
02E + 09N	71-C-589	5	BLD	BLD	BLD				
02E + 10N	71-C-590	10	BLD	BLD	BLD				
02E + 11N	71-C-591	10	BLD	BLD	BLD				
02E + 12N	71-C-592	10	10	BLD	BLD				
02E + 13N	71-C-593	10	BLD	BLD	BLD				
02E + 14N	71-C-594	10	BLD	BLD	BLD				
02E + 15N	71-C-595	15	BLD	BLD	BLD				
02E + 16N	71-C-596	15	10	BLD	BLD				
02E + 17N	71-C-597	20	10	BLD	BLD				
02E + 18N	71-C-598	5	BLD	BLD	BLD				
02E + 19N	71-C-599	15	BLD	BLD	BLD				
02E + 20N	71-C-600	10	BLD	BLD	BLD				
02E + 21N	71-C-601	15	BLD	BLD	BLD				
02E + 22N	71-C-602	15	BLD	BLD	BLD				

METHODS:



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Mo, Bi by G.R.C. No. 2

W by G.R.C. No. 4 (Limit of Detection = 0.02%)

Sn by G.R.C. No. 5 (Limit of Detection = 0.05%)

Chief Chemist

Ray W. G. [Signature]

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GEOCHEMICAL LABORATORY REPORT

FIELD SHEET No.: 001441/2 PROJECT No.: EL. 6/68 - LUTWICHE PROSPECT

LAB. SHEET No.: 595/2 SAMPLE TYPE: SOIL PROF. DATE: 23rd April, 1971.

SAMPLE No.	LAB. No.	Bi ppm	Mo ppm	W %	Sn %				
04E + 00N	71-C-603	10	10	BLD	BLD				
04E + 01N	71-C-604	10	10	BLD	BLD				
04E + 02N	71-C-605	10	BLD	BLD	BLD				
04E + 03N	71-C-606	10	BLD	BLD	BLD				
04E + 04N	71-C-607	10	BLD	BLD	BLD				
04E + 05N	71-C-608	5	BLD	BLD	BLD				
04E + 06N	71-C-609	5	BLD	BLD	BLD				
04E + 07N	71-C-610	10	BLD	BLD	BLD				
04E + 08N	71-C-611	5	BLD	BLD	BLD				
04E + 09N	71-C-612	15	BLD	BLD	BLD				
04E + 10N	71-C-613	5	BLD	BLD	BLD				
04E + 11N	71-C-614	5	BLD	BLD	BLD				
04E + 12N	71-C-615	5	BLD	BLD	BLD				
04E + 13N	71-C-616	BLD	BLD	BLD	BLD				
04E + 14N	71-C-617	5	BLD	BLD	BLD				
04E + 15N	71-C-618	10	10	BLD	BLD				
04E + 16N	71-C-619	25	10	BLD	BLD				
04E + 17N	71-C-620	20	10	BLD	BLD				
04E + 18N	71-C-621	20	10	BLD	BLD				
04E + 19N	71-C-622	15	BLD	BLD	BLD				
04E + 20N	71-C-623	10	BLD	BLD	BLD				
04E + 21N	71-C-624	20	BLD	BLD	BLD				
04E + 22N	71-C-625	20	BLD	BLD	BLD				
06E + 00N	71-C-626	15	BLD	BLD	BLD				
06E + 01N	71-C-627	10	BLD	BLD	BLD				
06E + 02N	71-C-628	10	BLD	BLD	BLD				
06E + 03N	71-C-629	20	10	BLD	BLD				
06E + 04N	71-C-630	20	10	BLD	BLD				
06E + 05N	71-C-631	20	10	BLD	BLD				
06E + 06N	71-C-632	10	10	BLD	BLD				
06E + 07N	71-C-633	50	BLD	0.1	BLD				
06E + 08N	71-C-634	10	BLD	BLD	BLD				
06E + 09N	71-C-635	15	BLD	BLD	BLD				
06E + 10N	71-C-636	10	BLD	BLD	BLD				
06E + 11N	71-C-637	5	BLD	BLD	BLD				
06E + 12N	71-C-638	5	BLD	BLD	BLD				
06E + 13N	71-C-639	15	BLD	BLD	BLD				
06E + 14N	71-C-640	15	10	BLD	BLD				
06E + 15N	71-C-641	30	10	BLD	BLD				
06E + 16N	71-C-642	25	10	BLD	BLD				
06E + 17N	71-C-643	20	10	BLD	BLD				
06E + 18N	71-C-644	20	10	BLD	BLD				
06E + 19N	71-C-645	20	10	BLD	BLD				
06E + 20N	71-C-646	25	10	BLD	BLD				
06E + 21N	71-C-647	15	10	BLD	BLD				
06E + 22N	71-C-648	25	BLD	BLD	BLD				

METHODS:



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Chief Chemist

Ray W. [Signature]

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GEOCHEMICAL LABORATORY REPORT

FIELD SHEET No. 001442/43 PROJECT No. EL. 6/68 - LUTWYCHE PROSPECT

LAB. SHEET No. 595/3 SAMPLE TYPE SOIL PROF. DATE 23rd April, 1971.

SAMPLE No.	LAB. No.	Bi ppm	Mo ppm	W %	Sn %				
08E + 00N	71-C-649	10	BLD	BLD	BLD				
08E + 01N	71-C-650	5	BLD	BLD	BLD				
08E + 02N	71-C-651	10	BLD	BLD	BLD				
08E + 03N	71-C-652	15	BLD	BLD	BLD				
08E + 04N	71-C-653	10	10	BLD	BLD				
08E + 05N	71-C-654	20	10	BLD	BLD				
08E + 06N	71-C-655	10	BLD	BLD	BLD				
08E + 07N	71-C-656	20	10	BLD	BLD				
08E + 08N	71-C-657	25	10	BLD	BLD				
08E + 09N	71-C-658	30	10	BLD	BLD				
08E + 10N	71-C-659	25	BLD	BLD	BLD				
08E + 11N	71-C-660	35	10	BLD	BLD				
08E + 12N	71-C-661	30	10	.05	BLD				
08E + 13N	71-C-662	35	10	.02	BLD				
08E + 14N	71-C-663	25	10	BLD	BLD				
08E + 15N	71-C-664	30	10	BLD	BLD				
08E + 16N	71-C-665	30	10	BLD	BLD				
08E + 17N	71-C-666	40	10	BLD	BLD				
08E + 18N	71-C-667	40	10	BLD	BLD				
08E + 19N	71-C-668	35	10	BLD	BLD				
08E + 20N	71-C-669	20	BLD	BLD	BLD				
08E + 21N	71-C-670	10	BLD	BLD	BLD				
08E + 22N	71-C-671	20	10	BLD	BLD				
10E + 00N	71-C-672	10	BLD	BLD	BLD				
10E + 01N	71-C-673	10	BLD	BLD	BLD				
10E + 02N	71-C-674	20	10	BLD	BLD				
10E + 03N	71-C-675	20	10	BLD	BLD				
10E + 04N	71-C-676	15	10	BLD	BLD				
10E + 05N	71-C-677	20	10	BLD	BLD				
10E + 06N	71-C-678	15	10	BLD	BLD				
10E + 07N	71-C-679	25	15	BLD	BLD				
10E + 08N	71-C-680	30	15	BLD	BLD				
10E + 09N	71-C-681	45	10	BLD	BLD				
10E + 10N	71-C-682	25	10	BLD	BLD				
10E + 11N	71-C-683	30	15	BLD	BLD				
10E + 12N	71-C-684	50	10	BLD	BLD				
10E + 13N	71-C-685	50	15	BLD	BLD				
10E + 14N	71-C-686	15	10	BLD	BLD				
10E + 15N	71-C-687	15	10	BLD	BLD				
10E + 16N	71-C-688	25	BLD	BLD	BLD				
10E + 17N	71-C-689	25	10	BLD	BLD				
10E + 18N	71-C-690	20	10	BLD	BLD				
10E + 19N	71-C-691	25	BLD	BLD	BLD				
10E + 20N	71-C-692	15	BLD	BLD	BLD				
10E + 21N	71-C-693	20	10	BLD	BLD				
10E + 22N	71-C-694	15	BLD	BLD	BLD				

METHODS:



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Chief Chemist

Ray W. Zepher

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GEOCHEMICAL LABORATORY REPORT

FIELD SHEET No. 001443/4 PROJECT No. EL.6/68 - LUTWICHE PROSPECT

LAB. SHEET No. 595/4 SAMPLE TYPE SOIL PROF. DATE 23rd April, 1971.

SAMPLE No.	LAB. No.	Bi ppm	Mo ppm	W %	Sn %				
12E+ 00N	71-C-695	10	BLD	BLD	BLD				
12E+ 01N	71-C-696	15	BLD	BLD	BLD				
12E+ 02N	71-C-697	10	BLD	BLD	BLD				
12E+ 03N	71-C-698	15	10	BLD	BLD				
12E+ 04N	71-C-699	15	10	BLD	BLD				
12E+ 05N	71-C-700	20	10	BLD	BLD				
12E+ 06N	71-C-701	10	10	BLD	BLD				
12E+ 07N	71-C-702	15	10	BLD	BLD				
12E+ 08N	71-C-703	15	10	BLD	BLD				
12E+ 09N	71-C-704	10	10	BLD	BLD				
12E+ 10N	71-C-705	15	10	BLD	BLD				
12E+ 11N	71-C-706	15	10	BLD	BLD				
12E+ 12N	71-C-707	10	10	BLD	BLD				
12E+ 13N	71-C-708	10	10	BLD	BLD				
12E+ 14N	71-C-709	10	BLD	BLD	BLD				
12E+ 15N	71-C-710	10	BLD	BLD	BLD				
12E+ 16N	71-C-711	10	BLD	BLD	BLD				
12E+ 17N	71-C-712	10	BLD	BLD	BLD				
12E+ 18N	71-C-713	15	10	BLD	BLD				
12E+ 19N	71-C-714	10	10	BLD	BLD				
12E+ 20N	71-C-715	10	BLD	BLD	BLD				
12E+ 21N	71-C-716	10	10	.02%	BLD				
12E+ 22N	71-C-717	5	BLD	BLD	BLD				
14E+ 00N	71-C-718	BLD	BLD	BLD	BLD				
14E+ 01N	71-C-719	5	BLD	BLD	BLD				
14E+ 02N	71-C-720	10	10	BLD	BLD				
14E+ 03N	71-C-721	10	BLD	BLD	BLD				
14E+ 04N	71-C-722	30	10	BLD	BLD				
14E+ 05N	71-C-723	20	10	BLD	BLD				
14E+ 06N	71-C-724	10	BLD	BLD	BLD				
14E+ 07N	71-C-725	10	10	BLD	BLD				
14E+ 08N	71-C-726	10	BLD	.03%	BLD				
14E+ 09N	71-C-727	10	10	BLD	BLD				
14E+ 10N	71-C-728	10	10	BLD	BLD				
14E+ 11N	71-C-729	20	10	BLD	BLD				
14E+ 12N	71-C-730	15	10	BLD	BLD				
14E+ 13N	71-C-731	5	10	BLD	BLD				
14E+ 14N	71-C-732	5	10	BLD	BLD				
14E+ 15N	71-C-733	10	10	BLD	BLD				
14E+ 16N	71-C-734	10	10	BLD	BLD				
14E+ 17N	71-C-735	10	10	BLD	BLD				
14E+ 18N	71-C-736	65	10	BLD	BLD				
18E+ 00N	71-C-737	10	BLD	BLD	BLD				
18E+ 01N	71-C-738	BLD	BLD	BLD	BLD				
18E+ 02N	71-C-739	10	BLD	BLD	BLD				
18E+ 03N	71-C-740	BLD	BLD	BLD	BLD				

METHODS:



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Chief Chemist

Ray W. J. [Signature]

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GEOCHEMICAL LABORATORY REPORT

FIELD SHEET No. 001445 PROJECT No. EL.6/68 - LUTWYCHE PROSPECT

LAB. SHEET No. 595/5 SAMPLE TYPE SOIL PROF. DATE. 23rd April, 1971.

SAMPLE No.	LAB. No.	Bi ppm	Mo ppm	W %	Sn %			
18E + 04N	71-C-741	BLD	BLD	BLD	BLD			
18E + 05N	71-C-742	5	10	BLD	BLD			
18E + 06N	71-C-743	10	10	BLD	BLD			
18E + 07N	71-C-744	10	10	BLD	BLD			
18E + 08N	71-C-745	5	10	BLD	BLD			
18E + 09N	71-C-746	5	10	BLD	BLD			
18E + 10N	71-C-747	10	10	BLD	BLD			
18E + 11N	71-C-748	10	10	BLD	BLD			
18E + 12N	71-C-749	10	10	BLD	BLD			
18E + 13N	71-C-750	10	10	BLD	BLD			
18E + 14N	71-C-751	10	10	BLD	BLD			
18E + 15N	71-C-752	10	BLD	BLD	BLD			
18E + 16N	71-C-753	5	BLD	BLD	BLD			
18E + 17N	71-C-754	10	10	BLD	BLD			
18E + 18N	71-C-755	10	10	BLD	BLD			
20E + 00N	71-C-756	10	BLD	.03%	BLD			
20E + 01N	71-C-757	10	BLD	BLD	BLD			
20E + 02N	71-C-758	5	BLD	BLD	BLD			
20E + 03N	71-C-759	10	10	BLD	BLD			
20E + 04N	71-C-760	10	10	BLD	BLD			
20E + 05N	71-C-761	25	10	BLD	BLD			
20E + 06N	71-C-762	25	BLD	BLD	BLD			
20E + 07N	71-C-763	180	BLD	BLD	BLD			
20E + 08N	71-C-764	5	BLD	BLD	BLD			
20E + 09N	71-C-765	10	BLD	BLD	BLD			
20E + 10N	71-C-766	10	BLD	BLD	BLD			
20E + 11N	71-C-767	5	BLD	BLD	BLD			
20E + 12N	71-C-768	10	BLD	BLD	BLD			
20E + 13N	71-C-769	10	BLD	BLD	BLD			
20E + 14N	71-C-770	10	BLD	BLD	BLD			
20E + 15N	71-C-771	10	BLD	BLD	BLD			
20E + 16N	71-C-772	10	BLD	BLD	BLD			
20E + 17N	71-C-773	10	BLD	BLD	BLD			
20E + 18N	71-C-774	10	BLD	BLD	BLD			
22E + 00N	71-C-775	10	10	BLD	BLD			
22E + 01N	71-C-776	10	10	BLD	BLD			
22E + 02N	71-C-777	10	10	BLD	BLD			
22E + 03N	71-C-778	10	10	BLD	BLD			
22E + 04N	71-C-779	10	10	BLD	BLD			
22E + 05N	71-C-780	5	10	BLD	BLD			
22E + 06N	71-C-781	5	10	BLD	BLD			
22E + 07N	71-C-782	10	10	BLD	BLD			
22E + 08N	71-C-783	10	10	BLD	BLD			
22E + 09N	71-C-784	10	BLD	BLD	BLD			
22E + 10N	71-C-785	5	10	BLD	BLD			
22E + 11N	71-C-786	10	10	BLD	BLD			

METHODS:



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Chief Chemist *Ray W. [Signature]*

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GEOCHEMICAL LABORATORY REPORT

FIELD SHEET No. 001446 PROJECT No. EL.6/68 - LUTWYCHE PROSPECT

LAB. SHEET No. 595/6 SAMPLE TYPE: SOIL PROF. DATE: 23rd April, 1971.

SAMPLE No.	LAB. No.	Bi ppm	Mo ppm	W %	Sn %				
22E + 12N	71-C-787	5	BLD	BLD	BLD				
22E + 13N	71-C-788	10	10	BLD	BLD				
22E + 14N	71-C-789	5	BLD	BLD	BLD				
22E + 15N	71-C-790	5	BLD	BLD	BLD				
22E + 16N	71-C-791	5	BLD	BLD	BLD				
22E + 17N	71-C-792	10	BLD	BLD	BLD				
22E + 18N	71-C-793	10	BLD	BLD	BLD				
24E + 00N	71-C-794	10	10	BLD	BLD				
24E + 01N	71-C-795	BLD	BLD	BLD	BLD				
24E + 02N	71-C-796	5	BLD	BLD	BLD				
24E + 03N	71-C-797	10	10	BLD	BLD				
24E + 04N	71-C-798	10	10	BLD	BLD				
24E + 05N	71-C-799	5	BLD	BLD	BLD				
24E + 06N	71-C-800	BLD	BLD	BLD	BLD				
24E + 07N	71-C-801	5	10	BLD	BLD				
24E + 08N	71-C-802	5	10	BLD	BLD				
24E + 09N	71-C-803	5	10	BLD	BLD				
24E + 10N	71-C-804	5	BLD	BLD	BLD				
24E + 11N	71-C-805	5	BLD	BLD	BLD				
24E + 12N	71-C-806	10	BLD	BLD	BLD				
24E + 13N	71-C-807	10	BLD	BLD	BLD				
24E + 14N	71-C-808	5	10	BLD	BLD				
24E + 15N	71-C-809	5	BLD	BLD	BLD				
24E + 16N	71-C-810	10	BLD	BLD	BLD				
24F + 17N	71-C-811	5	BLD	BLD	BLD				
24E + 18N	71-C-812	5	BLD	BLD	BLD				
16E + 00N	71-C-813	5	BLD	BLD	BLD				
16E + 01N	71-C-814	5	BLD	BLD	BLD				
16E + 02N	71-C-815	5	BLD	BLD	BLD				
16E + 03N	71-C-816	10	10	BLD	BLD				
16E + 04N	71-C-817	10	10	BLD	BLD				
16E + 05N	71-C-818	10	10	BLD	BLD				
16E + 06N	71-C-819	10	10	BLD	BLD				
16E + 07N	71-C-820	10	10	BLD	BLD				
16E + 08N	71-C-821	10	BLD	BLD	BLD				
16E + 09N	71-C-822	10	BLD	BLD	BLD				
16E + 10N	71-C-823	10	10	BLD	BLD				
16E + 11N	71-C-824	15	10	BLD	BLD				
16E + 12N	71-C-825	10	10	BLD	BLD				
16E + 13N	71-C-826	10	10	BLD	BLD				
16E + 14N	71-C-827	10	BLD	BLD	BLD				
16E + 15N	71-C-828	10	BLD	BLD	BLD				
16E + 16N	71-C-829	10	10	BLD	BLD				
16E + 17N	71-C-830	10	BLD	BLD	BLD				
16E + 18N	71-C-831	10	BLD	BLD	BLD				

METHODS:



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Ray W. Zerkow

Chief Chemist

056

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GEOCHEMICAL LABORATORY REPORT

FIELD SHEET No. 001441-46 PROJECT No. EL.6/68 - LUTWYCHE - SPECIAL RECHECK

LAB. SHEET No. 595/7 SAMPLE TYPE: SOIL PROF. DATE: 24th April, 1971.

SAMPLE No.	LAB. No.	W ppm							
00E + 07N	71-C-564	15							
02E + 04N	71-C-584	80							
06E + 07N	71-C-633	700							
06E + 18N	71-C-644	10							
08E + 12N	71-C-661	980							
10E + 17N	71-C-689	10							
12E + 19N	71-C-714	25							
14E + 08N	71-C-726	5							
18E + 11N	71-C-748	20							
20E + 18N	71-C-774	20							
24E + 03N	71-C-797	80							
16E + 12N	71-C-825	20							

METHODS:



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W by G.R.C. No. 104A (CHECK BY ASSAY METHOD)

Chief Chemist

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614058

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GEOCHEMICAL LABORATORY REPORT

FIELD SHEET No. 000093 PROJECT No. EL6/68

LAB. SHEET No. 254/1. SAMPLE TYPE: Rock DATE: 29th April, 1970.

Au ppm

SAMPLE No.	LAB. No.		Av.					
MGS 1	70-C-730	0.2						
			0.2					
MGS 2	70-C-731	3.2						
			3.2					
MGS 3	70-C-732	0.8						
			0.8					
MGS 4	70-C-733	2.9						
			3.0					
MGS 5	70-C-734	BLD						
			BLD					
MGS 6	70-C-735	BLD						
			BLD					
MGS 7	70-C-736	BLD						
			BLD					
MGS 8	70-C-737	BLD						
			BLD					
MGS 9	70-C-738	BLD						
			BLD					
MGS 10	70-C-739	BLD						
			BLD					
MGS 11	70-C-740	12.5						
			12.5					
MGS 12	70-C-741	BLD						
			BLD					

METHODS: Au by G.R.C. NO. 13.



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B.L.D: Below Limit of Detection.

Chief Chemist

Ray W. Zerbey

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GEOCHEMICAL LABORATORY REPORT

FIELD SHEET No. 000093 PROJECT No. EL6/68

LAB. SHEET No. 254/2 SAMPLE TYPE: Rock DATE: 29th April, 1970.

Au ppm

SAMPLE No.	LAB. No.	Av.						
MGS 13	70-C-7+2	0.6	0.6					
		0.6						
MGS 14	70-C-7+3	BLD	BLD					
		BLD						
MGS 15	70-C-7+4	BLD	BLD					
		BLD						
MGS 16	70-C-7+5	0.2	0.2					
		0.2						
MGS 17	70-C-7+6	BLD	BLD					
		BLD						

METHODS:



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Chief Chemist

Ray W. Jenkins

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GEOCHEMICAL LABORATORY REPORT

FIELD SHEET No. 006848 PROJECT No. EL. 6/68 - MATHINNA VLF TRAVERSE (1)

LAB. SHEET No. 1110/1 SAMPLE TYPE SOIL PROFILE DATE 20th September, 1972.

SAMPLE No.	LAB. No.	Cu ppm	Ni ppm	Co ppm	Pb ppm	Zn ppm	Ag ppm	As ppm	Mn ppm
00	72-J-528	2	10	5	15	20	BLD	BLD	130
15M	72-J-529	BLD	2	BLD	10	10	BLD	BLD	30
30M	72-J-530	10	25	10	35	35	1	BLD	40
45M	72-J-531	2	15	10	20	25	BLD	BLD	20
60M	72-J-532	5	30	20	25	40	1	BLD	15
75M	72-J-533	5	20	10	20	35	1	BLD	15
90M	72-J-534	5	20	10	20	35	BLD	BLD	20
105M	72-J-535	2	20	10	20	35	BLD	BLD	20
120M	72-J-536	BLD	10	BLD	15	15	BLD	BLD	10
135M	72-J-537	BLD	5	BLD	15	10	BLD	BLD	10
150M	72-J-538	BLD	10	5	15	20	BLD	BLD	15
165M	72-J-539	BLD	5	5	10	20	BLD	BLD	15
180M	72-J-540	BLD	10	10	15	30	BLD	BLD	15
195M	72-J-541	15	25	20	20	75	1	BLD	30
210M	72-J-542	15	30	20	25	85	1	BLD	25
225M	72-J-543	5	10	10	20	40	BLD	BLD	20
240M	72-J-544	5	10	10	20	40	1	BLD	20
255M	72-J-545	10	15	15	25	50	1	BLD	10
270M	72-J-546	20	15	20	40	50	1	BLD	20
285M	72-J-547	10	5	15	20	20	BLD	BLD	15
300M	72-J-548	20	25	40	35	60	1	BLD	20
315M	72-J-549	20	30	40	40	80	BLD	BLD	15
330M	72-J-550	30	35	40	45	135	1	BLD	25
345M	72-J-551	10	20	20	25	50	1	BLD	50
360M	72-J-552	15	20	20	20	70	1	BLD	40
375M	72-J-553	10	10	10	15	40	BLD	BLD	30
390M	72-J-554	20	25	20	25	70	1	BLD	50
405M	72-J-555	15	15	15	25	50	BLD	BLD	80
420M	72-J-556	10	15	15	20	50	BLD	BLD	70
435M	72-J-557	15	15	20	20	50	BLD	BLD	105
450M	72-J-558	10	15	10	20	40	BLD	BLD	55
465M	72-J-559	10	15	15	25	40	1	BLD	70
480M	72-J-560	15	30	15	25	60	1	BLD	60
495M	72-J-561	15	25	15	25	70	BLD	BLD	230
510M	72-J-562	10	25	20	25	60	BLD	BLD	535
525M	72-J-563	25	30	20	35	90	1	BLD	1000
540M	72-J-564	45	80	35	45	190	1	150	2700
555M	72-J-565	35	55	30	40	135	1	BLD	2000
570M	72-J-566	20	40	20	35	80	1	75	1050
585M	72-J-567	40	50	20	30	130	1	BLD	1500
600M	72-J-568	25	30	15	35	70	1	BLD	1700
615M	72-J-569	15	20	10	25	50	BLD	BLD	155
630M	72-J-570	10	15	5	20	45	1	BLD	140
645M	72-J-571	15	20	10	25	55	1	BLD	290
660M	72-J-572	25	30	20	30	65	1	BLD	230
675M	72-J-573	10	20	10	20	55	1	BLD	90

METHODS:

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Cu, Ni, Co, Pb, Zn, Ag by G.R.C. No. 1
As by G.R.C. No. 3
Mn by G.R.C. No. 9
Sb by G.R.C. No. 8



Jife

Chief Chemist

Ray W. Zerkow

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GEOCHEMICAL LABORATORY REPORT

FIELD SHEET No.: 006848 PROJECT No.: EL.6/68 - MATHINNA VLF TRAUERSE (1)

LAB. SHEET No.: 1110/2 SAMPLE TYPE: SOIL PROF. DATE: 20th September, 1972.

SAMPLE No.	LAB. No.	Cu ppm	Ni ppm	Co ppm	Pb ppm	Zn ppm	Ag ppm	As ppm	Mn ppm
690M	72-J-574	10	20	15	20	60	1	BLD	120
705M	72-J-575	15	20	15	20	80	1	BLD	75
720M	72-J-576	25	25	10	15	70	BLD	BLD	140
735M	72-J-577	15	30	15	15	85	BLD	BLD	110

METHODS:



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Chief Chemist

Ray W. Zerk

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GEOCHEMICAL LABORATORY REPORT

FIELD SHEET No.: 006848 PROJECT No.: EL. 6/68 - MATHINNA VLF TRAVERSE (1)

LAB. SHEET No.: 1110/3 SAMPLE TYPE: SOIL PROFILE DATE: 20th September, 1972.

SAMPLE No.	LAB. No.	Sb ppm							
00M	72-J-528	BLD							
30M	72-J-530	BLD							
60M	72-J-532	BLD							
90M	72-J-534	BLD							
120M	72-J-536	BLD							
150M	72-J-538	BLD							
180M	72-J-540	BLD							
210M	72-J-542	BLD							
240M	72-J-544	BLD							
270M	72-J-546	BLD							
300M	72-J-548	BLD							
330M	72-J-550	BLD							
360M	72-J-552	BLD							
390M	72-J-554	BLD							
420M	72-J-556	BLD							
450M	72-J-558	BLD							
480M	72-J-560	BLD							
510M	72-J-562	BLD							
540M	72-J-564	BLD							
570M	72-J-566	BLD							
600M	72-J-568	BLD							
630M	72-J-570	BLD							
660M	72-J-572	BLD							
690M	72-J-574	BLD							
720M	72-J-576	BLD							

METHODS:



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Chief Chemist

Ray W. Mearns

062

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GEOCHEMICAL LABORATORY REPORT

FIELD SHEET No. 006849 PROJECT No. EL.6/68 - MATHINNA VLF TRAVERSE (1)

LAB. SHEET No. 1110/4 SAMPLE TYPE SOIL PROFILE DATE 20th September, 1972.

SAMPLE No.	LAB. No.	Cu ppm	Ni ppm	Co ppm	Pb ppm	Zn ppm	Ag ppm	As ppm	Mn ppm
750M	72-J-578	20	20	15	15	70	BLD	BLD	80
765M	72-J-579	60	25	20	170	110	BLD	BLD	35
780M	72-J-580	20	20	15	20	80	1	BLD	40
795M	72-J-581	5	15	10	15	50	1	BLD	100
810M	72-J-582	15	30	20	20	80	1	BLD	40
825M	72-J-583	20	40	30	30	80	1	BLD	480
840M	72-J-584	10	15	10	20	55	1	BLD	30
855M	72-J-585	10	10	10	20	30	BLD	BLD	25
870M	72-J-586	10	15	15	15	70	BLD	BLD	90
885M	72-J-587	35	15	10	25	70	1	BLD	25
900M	72-J-588	15	10	10	15	50	BLD	BLD	100
915M	72-J-589	10	20	15	15	60	1	BLD	95
930M	72-J-590	10	15	10	25	50	BLD	BLD	20
945M	72-J-591	20	15	15	25	65	1	BLD	70
960M	72-J-592	10	10	10	15	30	1	BLD	50
975M	72-J-593	15	10	10	15	50	BLD	BLD	40
990M	72-J-594	20	20	20	25	65	1	BLD	30
1005M	72-J-595	35	20	20	35	80	BLD	BLD	30
1020M	72-J-596	20	10	10	15	35	BLD	BLD	80
1035M	72-J-597	30	10	10	10	35	BLD	BLD	20
1050M	72-J-598	20	20	15	25	65	1	BLD	15
1065M	72-J-599	15	30	20	20	90	BLD	BLD	50
1080M	72-J-600	40	40	30	35	90	1	BLD	50
1095M	72-J-601	20	30	30	15	85	1	BLD	60
1110M	72-J-602	15	20	20	20	60	1	BLD	225
1125M	72-J-603	10	15	25	15	60	BLD	BLD	65
1140M	72-J-604	10	10	15	10	40	BLD	BLD	50
1155M	72-J-605	15	20	10	15	50	BLD	BLD	60
1170M	72-J-606	20	30	30	30	80	1	BLD	50
1185M	72-J-607	20	15	15	25	50	1	BLD	55
1200M	72-J-608	20	10	10	20	40	1	BLD	110
1215M	72-J-609	30	25	20	30	65	1	BLD	580
1230M	72-J-610	20	25	25	20	60	1	BLD	250
1245M	72-J-611	15	20	20	20	60	1	BLD	90
1260M	72-J-612	25	30	20	25	65	1	BLD	180
1275M	72-J-613	20	20	20	25	70	1	BLD	140
1290M	72-J-614	20	20	10	15	50	1	BLD	140
1305M	72-J-615	10	20	10	15	60	1	BLD	90

METHODS:



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Chief Chemist

Ray W. [Signature]

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GEOCHEMICAL LABORATORY REPORT

FIELD SHEET No.: 006849 PROJECT No.: EL.6/68 - MATHINNA

LAB. SHEET No.: 1110/5 SAMPLE TYPE: SOIL PROFILE DATE: 20th September, 1972.

SAMPLE No.	LAB. No.	Sb ppm							
750M	72-J-578	BLD							
780M	72-J-580	BLD							
810M	72-J-582	BLD							
840M	72-J-584	BLD							
870M	72-J-586	BLD							
900M	72-J-588	BLD							
930M	72-J-590	BLD							
960M	72-J-592	BLD							
990M	72-J-594	BLD							
1020M	72-J-596	BLD							
1050M	72-J-598	BLD							
1080M	72-J-600	BLD							
1110M	72-J-602	BLD							
1140M	72-J-604	BLD							
1170M	72-J-606	BLD							
1200M	72-J-608	BLD							
1230M	72-J-610	BLD							
1260M	72-J-612	BLD							
1290M	72-J-614	BLD							
MERCURY TO FOLLOW									

METHODS:



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Chief Chemist

Ray W. M. [Signature]

J64

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GEOCHEMICAL LABORATORY REPORT

FIELD SHEET No.: 006843 PROJECT No.: EL. 6/68 - MATHINNA

LAB. SHEET No.: 1111/1 SAMPLE TYPE: ROCK DATE: 20th September, 1972.

SAMPLE No.	LAB. No.	Cu ppm	Ni ppm	Co ppm	Pb ppm	Zn ppm	Ag ppm	As ppm	Au ppm
S 111	72-J-99	120	75	70	95	395	6	95	BLD
S 165	72-J-100	630	1170	1020	5	1000	2	30	BLD
S 169	72-J-101	10	40	25	25	45	2	80	BLD
S.C.C.	72-J-102	1.58%	30	40	1320	1.0%	125	6.0%	56
		Mn ppm							
S 111	72-J-99	6500							
S 165	72-J-100	8.4%							
S 169	72-J-101	85							
S.C.C.	72-J-102	35							

METHODS:

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Cu, Ni, Co, Pb, Zn, Ag by G.R.C. No. 1
 As by G.R.C. No. 3
 Au by G.R.C. No. 122
 Mn by G.R.C. No. 9



Chief Chemist

Ray W. [Signature]

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065

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GEOCHEMICAL LABORATORY REPORT

FIELD SHEET No.: DD6848/9 PROJECT No.: EL.6/68 - MATHINNA TRAVERS

LAB. SHEET No.: 1120/1 SAMPLE TYPE: _____ DATE: 28th September, 1972.

SAMPLE No.	LAB. No.	Hg ppb						
00	72-J-528	50						
30M	72-J-530	80						
60M	72-J-532	50						
90M	72-J-534	50						
120M	72-J-536	<50						
150M	72-J-538	<50						
180M	72-J-540	<50						
210M	72-J-542	50						
240M	72-J-544	<50						
270M	72-J-546	<50						
300M	72-J-548	<50						
330M	72-J-550	50						
360M	72-J-552	<50						
390M	72-J-554	<50						
420M	72-J-556	<50						
450M	72-J-558	50						
480M	72-J-560	<50						
510M	72-J-562	<50						
540M	72-J-564	50						
570M	72-J-566	<50						
600M	72-J-568	<50						
630M	72-J-570	<50						
660M	72-J-572	<50						
690M	72-J-574	<50						
720M	72-J-576	<50						
750M	72-J-578	<50						
780M	72-J-580	<50						
810M	72-J-582	<50						
840M	72-J-584	<50						
870M	72-J-586	<50						
900M	72-J-588	<50						
930M	72-J-590	<50						
960M	72-J-592	<50						
990M	72-J-594	<50						
1020M	72-J-596	<50						
1050M	72-J-598	<50						
1080M	72-J-600	<50						
1110M	72-J-602	<50						
1140M	72-J-604	<50						
1170M	72-J-606	<50						
1200M	72-J-608	<50						
1230M	72-J-610	<50						
1260M	72-J-612	<50						
1290M	72-J-614	<50						

METHODS:



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Hg by G.R.C. No. 113A

REFER LAB. SHEET NO. 1110/1

Chief Chemist

[Signature]
W. J. [unclear]

File

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614067

GEOCHEMICAL LABORATORY REPORT

FIELD SHEET No.: 000061 PROJECT No.: EL6/68

LAB. SHEET No.: 237/1 SAMPLE TYPE: Rock DATE: 15th April, 1970

SAMPLE No.	LAB. No.	U ppm	Th ppm
H 1	69-L-835	BLD	BLD
H 2	69-L-836	BLD	BLD
H 3	69-L-837	BLD	60
H 4	69-L-838	BLD	50
H 5	69-L-839	BLD	BLD
H 6	69-L-840	BLD	180
H 7	69-L-841	BLD	70
H 8	69-L-842	BLD	30
H 9	69-L-843	BLD	20
H 10	69-L-844	5	60
H 11	69-L-845	BLD	70
H 12	69-L-846	BLD	140
H 13	69-L-847	BLD	80
H 14	69-L-848	5	50
H 15	69-L-849	5	70
H 16	69-L-850	BLD	40
H 17	69-L-851	5	60
H 18	69-L-852	BLD	30
H 19	69-L-853	BLD	30
H 20	69-L-854	15	90
H 21	69-L-855	5	40
H 22	69-L-856	BLD	20
H 23	69-L-857	5	30
H 24	69-L-858	BLD	40
H 25	69-L-859	BLD	40
H 26	69-L-860	BLD	60
H 27	69-L-861	BLD	80
H 28	69-L-862	5	40
H 29	69-L-863	5	BLD
H 30	69-L-864	10	BLD
H 31	69-L-865	BLD	30
H 32	69-L-866	5	70
H 33	69-L-867	BLD	30
H 34	69-L-868	5	60
H 35	69-L-869	BLD	40
H 36	69-L-870	BLD	40
H 37	69-L-871	BLD	40
H 38	69-L-872	BLD	BLD

METHODS: U by G.R.C. No. 7.

Th by G.R.C. No. 8.

B.L.D.: Below Limit of Detection.



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R.W. J. per D. Langhorne

Chief Chemist

J67

614068

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GEOCHEMICAL LABORATORY REPORT

FIELD SHEET No. QQ0065 PROJECT No. EL6/68

LAB. SHEET No. 234/1. SAMPLE TYPE Rock DATE 15th April, 1970

SAMPLE No.	LAB. No.	U ppm	Th ppm					
J 1	69-L-1333	BLD	20					
J 2	69-L-1334	5	300					
J 3	69-L-1335	BLD	320					
J 4	69-L-1336	5	BLD					
J 5	69-L-1337	10	BLD					
J 6	69-L-1338	5	BLD					
J 7	69-L-1339	5	BLD					
J 8	69-L-1340	BLD	BLD					
J 9	69-L-1341	5	BLD					
J 10	69-L-1342	5	20					
J 11	69-L-1343	BLD	BLD					
J 12	69-L-1344	5	BLD					
J 13	69-L-1345	BLD	BLD					
J 14	69-L-1346	5	BLD					
J 15	69-L-1347	5	BLD					
J 16	69-L-1348	5	30					
J 17	69-L-1349	10	50					
J 18	69-L-1350	5	20					
J 19	69-L-1351	5	30					

METHODS: U by G.R.C. No. 7.

Th by G.R.C. No. 8.

B.L.D.: Below Limit of Detection.



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A.W. J. per D. Longbery
Chief Chemist

068

614069

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JDS

GEOCHEMICAL LABORATORY REPORT

FIELD SHEET No. 001429 PROJECT No. EL.6/68 - BLUD TIER TIN FIELD

LAB. SHEET No. 646/1 SAMPLE TYPE ROCK DATE 4th June, 1971.

SAMPLE No.	LAB. No.	F %							
G 1	70-K-2712	1.6							
G 2	70-K-2713	2.2							
G 3	70-K-2714	3.5							
G 4	70-K-2715	1.5							
G 5	70-K-2716	1.1							
G 6	70-K-2717	1.2							
G 7	70-K-2718	2.7							
G 8	70-K-2719	2.8							
TD 1	70-K-2720	1.5							
TD 2	70-K-2721	1.2							
TD 3	70-K-2722	1.9							
TD 4	70-K-2723	0.6							
TD 5	70-K-2724	1.5							
TD 6	70-K-2725	1.8							
HC 1	70-K-2726	2.1							
HC 2	70-K-2727	1.3							
HC 3	70-K-2728	0.7							
HC 4	70-K-2729	1.2							
HC 5	70-K-2730	1.2							
HC 6	70-K-2731	1.7							
HC 7	70-K-2732	0.7							
HC 8	70-K-2733	0.7							
HC 9	70-K-2734	0.9							
HC 10	70-K-2735	0.8							
HC 11	70-K-2736	1.2							
HC 12	70-K-2737	0.6							
HC 13	70-K-2738	0.7							
HC 14	70-K-2739	1.0							
HC 15	70-K-2740	0.6							
HC 16	70-K-2741	0.9							
HC 17	70-K-2742	1.4							
HC 18	70-K-2743	1.0							
L 1	70-K-2744	2.5							
L 2	70-K-2745	2.1							
L 3	70-K-2746	0.8							
L 4	70-K-2747	1.1							
L 5	70-K-2748	1.0							
L 6	70-K-2749	1.2							
L 7	70-K-2750	4.1							
L 8	70-K-2751	2.1							

METHODS:

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F by G.R.C. No. 174



REFER LAB. SHEET NO. 483/1-2

Chief Chemist

Ray W. Gerlach

069

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GEOCHEMICAL LABORATORY REPORT

FIELD SHEET No. 001365 PROJECT No. EL6/68 Star of Peace/Bald Hills.

LAB. SHEET No. 262/1. SAMPLE TYPE Rock DATE 11th May, 1970.

SAMPLE No.	LAB. No.	Cu ppm	Mo ppm	Bi ppm	W ppm	Sn %			
SP.R8	70-D-59	35	50	20	BLD	BLD			
SP.R9	70-D-60	50	40	105	BLD	.41			
SP.R10	70-D-61	20	40	30	BLD	.17			
SP.R11	70-D-62	20	45	20	BLD	.08			
SP.R12	70-D-63	10	30	30	BLD	.05			
SP.R13	70-D-64	20	20	15	BLD	BLD			
SP.R14	70-D-65	40	30	90	BLD	.50			
SP.R15	70-D-66	25	25	10	BLD	BLD			
SP.R16	70-D-67	10	25	10	BLD	.15			
SP.R17	70-D-68	20	30	15	BLD	BLD			
SP.R18	70-D-69	30	30	15	BLD	.05			
SP.R19	70-D-70	20	25	15	BLD	BLD			
SP.R20	70-D-71	40	30	15	BLD	BLD			
SP.R21	70-D-72	25	45	20	BLD	.17			
SP.R22	70-D-73	10	20	15	BLD	BLD			
SP.R23	70-D-74	10	20	10	BLD	BLD			
SP.R24	70-D-75	20	10	10	BLD	BLD			
SP.R25	70-D-76	10	25	20	BLD	BLD			
SP.R26	70-D-77	10	30	20	BLD	BLD			
SP.R27	70-D-78	0.38%	30	80	BLD	BLD			
SP.R28	70-D-79	0.62%	40	50	BLD	BLD			
SP.R29	70-D-80	120	50	70	BLD	.15			
SP.R30	70-D-81	40	30	45	BLD	16.60			
SP.R31	70-D-82	30	30	20	BLD	.32			
SP.R32	70-D-83	200	30	50	BLD	2.40			
SP.R33	70-D-84	100	35	40	BLD	.15			
SP.R34	70-D-85	70	30	20	BLD	1.40			
SP.R35	70-D-86	50	35	20	BLD	BLD			
SP.R36	70-D-87	30	20	15	BLD	.11			
SP.R37	70-D-88	BLD	25	20	BLD	BLD			
SP.R38	70-D-89	5	20	15	BLD	BLD			
SP.R39	70-D-90	5	20	10	BLD	BLD			
SP.R40	70-D-91	65	50	50	BLD	.21			
SP.R41	70-D-92	5	20	10	BLD	BLD			



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METHODS: Cu by G.R.C. No. 1.
Mo, Bi by G.R.C. No. 2.
W by G.R.C. No. 4A.
Sn by G.R.C. No. 6A.
SP.R30, Sn by G.R.C. No. 63.

B.L.D: Below Limit of Detection. *D. Loughrey*
for Chief Chemist

070

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GEOCHEMICAL LABORATORY REPORT

FIELD SHEET No.: CO1422 PROJECT No.: EL.6/68 - TEXINS - BALD HILL PROJECT

LAB. SHEET No.: 456/1 SAMPLE TYPE: ROCK DATE: 30th October, 1970.

SAMPLE No.	LAB. No.	Cu ppm	Ni ppm	Co ppm	Pb ppm	Zn ppm	Ag ppm	Mo ppm	Sn ppm
ER 1	70-J-2053	BLD	5	BLD	20	5	BLD	BLD	BLD
ER 2	70-J-2054	BLD	5	BLD	10	5	BLD	BLD	BLD
ER 3	70-J-2055	BLD	5	BLD	15	5	BLD	BLD	BLD
ER 4	70-J-2056	2	5	BLD	15	20	BLD	BLD	BLD
ER 5	70-J-2057	2	10	BLD	10	5	BLD	BLD	BLD
ER 6	70-J-2058	10	5	BLD	25	10	BLD	BLD	BLD
ER 7	70-J-2059	BLD	5	BLD	20	20	BLD	BLD	BLD
ER 8	70-J-2060	5	5	BLD	20	25	BLD	BLD	BLD
ER 9	70-J-2061	BLD	5	BLD	15	5	BLD	BLD	BLD
ER 10	70-J-2062	BLD	BLD	BLD	20	25	BLD	BLD	BLD
ER 11	70-J-2063	2	BLD	BLD	25	5	BLD	BLD	BLD
ER 12	70-J-2064	BLD	5	BLD	15	BLD	BLD	BLD	BLD
ER 13	70-J-2065	BLD	5	BLD	15	15	BLD	BLD	BLD
ER 14	70-J-2066	BLD	5	BLD	20	20	BLD	BLD	BLD
ER 15	70-J-2067	2	5	BLD	15	15	BLD	BLD	BLD
ER 16	70-J-2068	BLD	BLD	BLD	15	BLD	BLD	BLD	BLD
ER 17	70-J-2069	2	BLD	BLD	15	10	BLD	BLD	BLD
ER 18	70-J-2070	BLD	45	20	35	140	1	20	BLD
ER 19	70-J-2071	10	5	BLD	15	15	BLD	10	BLD
FR 9	70-J-2072								BLD
ER 10	70-J-2073								BLD
FR 11	70-J-2074								BLD
FR 12	70-J-2075								BLD
FR 13	70-J-2076								BLD
FR 14	70-J-2077								BLD
FR 15	70-J-2078								BLD
FR 16	70-J-2079								BLD
FR 17	70-J-2080								BLD
FR 18	70-J-2081								BLD
FR 19	70-J-2082								BLD
FR 20	70-J-2083								BLD
FR 21	70-J-2084								BLD
FR 22	70-J-2085								BLD

METHODS:



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Cu, Ni, Co, Pb, Zn, Ag by GRC No. 1
Mo by GRC No. 2
Sn by GRC No. 6A

B.L.D. = Below Limit of Detection

Chief Chemist:

W. M. ...

071

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GEOCHEMICAL LABORATORY REPORT

FIELD SHEET No. 001367 PROJECT No. EL6-68 Bald Hill/Star of Peace
 LAB. SHEET No. 289/1 SAMPLE TYPE: Rock DATE: 1st June, 1970

SAMPLE No.	LAB. No.	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Mo ppm	Bi ppm	W %	As ppm
A00 + 00N	70-E-18	120	50	35	10	15	30	BLD	690
A00 + 01N	70-E-19	20	110	45	4	BLD	10	BLD	560
A00 + 02N	70-E-20	15	55	35	1	BLD	5	BLD	20
A00 + 03N	70-E-21	35	30	60	12	10	15	BLD	160
A00 + 04N	70-E-22	50	35	100	6	15	20	BLD	250
A00 + 05N	70-E-23	30	20	55	6	10	20	BLD	110
A00 + 06N	70-E-24	10	5	30	1	10	5	BLD	90
A00 + 07N	70-E-25	25	5	35	BLD	10	5	BLD	100
A00 + 08N	70-E-26	25	10	30	BLD	15	5	BLD	80
A00 + 09N	70-E-27	35	5	45	BLD	20	5	BLD	260
A00 + 10N	70-E-28	1250	5	85	5	15	10	BLD	1450
A01W + 00N	70-E-29	5	5	20	BLD	25	10	BLD	20
A01W + 01N	70-E-30	30	15	45	2	10	25	BLD	40
A01W + 02N	70-E-31	10	5	15	BLD	BLD	5	BLD	780
A01W + 03N	70-E-32	60	5	50	2	10	25	BLD	80
A01W + 04N	70-E-33	2	5	30	BLD	10	5	BLD	40
A01W + 05N	70-E-34	2	20	145	1	10	5	BLD	40
A01W + 06N	70-E-35	20	10	50	BLD	10	5	BLD	50
A01W + 07N	70-E-36	2	15	85	BLD	15	45	BLD	50
A01W + 08N	70-E-37	5	20	55	BLD	10	5	BLD	40
A01W + 09N	70-E-38	2	5	45	BLD	10	5	BLD	40
A01W + 10N	70-E-39	2	5	25	BLD	10	5	BLD	30
A03W + 00N	70-E-40	5	10	30	BLD	10	5	BLD	30
A03W + 01N	70-E-41	2	5	20	BLD	10	5	BLD	40
A03W + 02N	70-E-42	5	5	20	BLD	BLD	5	BLD	40
A03W + 03N	70-E-43	2	10	50	BLD	BLD	5	BLD	40
A03W + 04N	70-E-44	2	10	35	BLD	10	5	BLD	30
A03W + 05N	70-E-45	2	15	45	BLD	BLD	5	BLD	20
A03W + 06N	70-E-46	5	BLD	35	BLD	BLD	5	BLD	30
A03W + 07N	70-E-47	2	20	55	BLD	10	5	BLD	BLD
A03W + 08N	70-E-48	2	5	35	BLD	BLD	5	BLD	30
A03W + 09N	70-E-49	2	10	30	BLD	10	5	BLD	30
A03W + 10N	70-E-50	2	5	30	BLD	10	5	BLD	BLD



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METHODS: Cu, Pb, Ag by G.R.C. No. 1
 Mo, Bi by G.R.C. No. 2
 W by G.R.C. No. 4A
 As by G.R.C. No. 3A
 Sn by G.R.C. No. 6A
 BLD = Below limit of detection

Chief Chemist *W. J. [Signature]*

072

614073

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GEOCHEMICAL LABORATORY REPORT

FIELD SHEET No.: 001367 PROJECT No.: 516-68 Bald Hill/Star of Peace

LAB. SHEET No.: 289/2 SAMPLE TYPE: Rock DATE: 1st June, 1970

SAMPLE No.	LAB. No.	Sn% ppm						
A00 + 00N	70-E-18	.08						
A00 + 01N	70-E-19	.05						
A00 + 02N	70-E-20	BLD						
A00 + 03N	70-E-21	.18						
A00 + 04N	70-E-22	.42						
A00 + 05N	70-E-23	.18						
A00 + 06N	70-E-24	BLD						
A00 + 07N	70-E-25	BLD						
A00 + 08N	70-E-26	BLD						
A00 + 09N	70-E-27	.36						
A00 + 10N	70-E-28	.05						
A01W + 00N	70-E-29	BLD						
A01W + 01N	70-E-30	.24						
A01W + 02N	70-E-31	BLD						
A01W + 03N	70-E-32	.44						
A01W + 04N	70-E-33	.10						
A01W + 05N	70-E-34	BLD						
A01W + 06N	70-E-35	BLD						
A01W + 07N	70-E-36	.16						
A01W + 08N	70-E-37	BLD						
A01W + 09N	70-E-38	BLD						
A01W + 10N	70-E-39	BLD						
A03W + 00N	70-E-40	BLD						
A03W + 01N	70-E-41	BLD						
A03W + 02N	70-E-42	BLD						
A03W + 03N	70-E-43	BLD						
A03W + 04N	70-E-44	BLD						
A03W + 05N	70-E-45	BLD						
A03W + 06N	70-E-46	BLD						
A03W + 07N	70-E-47	BLD						
A03W + 08N	70-E-48	BLD						
A03W + 09N	70-E-49	BLD						
A03W + 10N	70-E-50	BLD						

METHODS: Sn by G.R.C. No. 6A

BLD = Below limit of detection



This laboratory is registered by the National Association of Testing Authorities, Australia. The tests reported herein have been performed in accordance with its terms of registration.

Chief Chemist

Ray W. Zerkow

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GEOCHEMICAL LABORATORY REPORT

FIELD SHEET No. CC1368 PROJECT No. EL6/68 - Texins

LAB. SHEET No. 298/1 SAMPLE TYPE: Rock DATE: 9th June, 1970

SAMPLE No.	LAB. No.	Mo ppm	Bi ppm	W ppm
A00 + 01S	70-E-51	BLD	BLD	BLD
A00 + 02S	70-E-52	10	BLD	BLD
A00 + 03S	70-E-53	10	5	BLD
A00 + 04S	70-E-54	BLD	BLD	BLD
A00 + 05S	70-E-55	BLD	BLD	BLD
A00 + 06S	70-E-56	BLD	BLD	BLD
A00 + 07S	70-E-57	BLD	BLD	BLD
A00 + 08S	70-E-58	BLD	BLD	BLD
A00 + 09S	70-E-59	BLD	BLD	BLD
A00 + 10S	70-E-60	BLD	BLD	BLD
A00 + 11S	70-E-61	BLD	BLD	BLD
A00 + 13S	70-E-62	BLD	BLD	BLD
A00 + 14S	70-E-63	BLD	BLD	BLD
A00 + 15S	70-E-64	10	5	BLD
A00 + 16S	70-E-65	BLD	10	BLD
A00 + 17S	70-E-66	BLD	5	BLD
A00 + 18S	70-E-67	BLD	BLD	BLD
A00 + 19S	70-E-68	10	BLD	BLD
A00 + 20S	70-E-69	20	5	BLD
A01 + 01S	70-E-70	BLD	BLD	BLD
A01 + 02S	70-E-71	BLD	BLD	BLD
A01 + 03S	70-E-72	BLD	BLD	BLD
A01 + 04S	70-E-73	10	5	BLD
A01 + 05S	70-E-74	BLD	5	BLD
A01 + 06S	70-E-75	BLD	25	BLD
A01 + 07S	70-E-76	BLD	BLD	BLD
A01 + 08S	70-E-77	BLD	BLD	BLD
A01 + 09S	70-E-78	BLD	20	BLD
A01 + 10S	70-E-79	BLD	270	BLD
A01 + 11S	70-E-80	BLD	5	BLD
A01 + 12S	70-E-81	BLD	10	BLD
A01 + 13S	70-E-82	10	5	BLD
A01 + 14S	70-E-83	10	10	BLD
A01 + 15S	70-E-84	10	5	BLD
A01 + 16S	70-E-85	10	5	BLD
A01 + 17S	70-E-86	BLD	5	BLD
A01 + 18S	70-E-87	BLD	10	BLD
A01 + 19S	70-E-88	10	BLD	BLD
A01 + 20S	70-E-89	10	15	BLD



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METHODS: Cu, Pb, Zn, Ag by G.R.C. 1
Mo, Bi by G.R.C. 2
As by G.R.C. 3A
W by G.R.C. 4A
Sn by G.R.C. 6A

BLD = Below limit of detection

Chief Chemist

W. J. [Signature]

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GEOCHEMICAL LABORATORY REPORT

FIELD SHEET No. C1368 PROJECT No. EL6/68 - Texins

LAB. SHEET No. 298/2 SAMPLE TYPE: Rock DATE: 9th June, 1970

SAMPLE No.	LAB. No.	Cu ppm	Pb ppm	Zn ppm	Ag ppm	As ppm	Sn %
A00 + 01S	70-E-51	10	10	20	1	5	BLD
A00 + 02S	70-E-52	10	10	20	BLD	BLD	0.08
A00 + 03S	70-E-53	385	10	60	6	20	0.43
A00 + 04S	70-E-54	5	10	10	BLD	BLD	BLD
A00 + 05S	70-E-55	10	15	20	1	400	0.05
A00 + 06S	70-E-56	5	20	25	BLD	BLD	BLD
A00 + 07S	70-E-57	25	10	30	1	10	BLD
A00 + 08S	70-E-58	BLD	20	10	BLD	BLD	BLD
A00 + 09S	70-E-59	BLD	10	10	BLD	BLD	BLD
A00 + 10S	70-E-60	25	20	15	2	15	0.14
A00 + 11S	70-E-61	15	50	15	BLD	BLD	0.10
A00 + 13S	70-E-62	BLD	20	50	BLD	BLD	BLD
A00 + 14S	70-E-63	15	80	30	1	BLD	BLD
A00 + 15S	70-E-64	5	20	40	1	BLD	BLD
A00 + 16S	70-E-65	5	40	30	BLD	5	BLD
A00 + 17S	70-E-66	5	10	15	BLD	65	BLD
A00 + 18S	70-E-67	5	30	30	BLD	BLD	BLD
A00 + 19S	70-E-68	5	20	45	BLD	BLD	BLD
A00 + 20S	70-E-69	15	50	55	BLD	BLD	BLD
A01 + 01S	70-E-70	5	10	20	BLD	BLD	BLD
A01 + 02S	70-E-71	5	10	20	BLD	BLD	BLD
A01 + 03S	70-E-72	15	10	35	BLD	BLD	BLD
A01 + 04S	70-E-73	5	10	20	2	15	0.05
A01 + 05S	70-E-74	5	10	20	BLD	BLD	0.21
A01 + 06S	70-E-75	5	20	35	BLD	BLD	0.12
A01 + 07S	70-E-76	5	10	20	BLD	BLD	BLD
A01 + 08S	70-E-77	25	10	35	BLD	5	BLD
A01 + 09S	70-E-78	60	15	40	2	160	0.05
A01 + 10S	70-E-79	100	10	40	1	BLD	BLD
A01 + 11S	70-E-80	45	70	30	1	35	BLD
A01 + 12S	70-E-81	1.5	20	375	85	0.27	0.14
A01 + 13S	70-E-82	15	20	110	BLD	15	BLD
A01 + 14S	70-E-83	200	90	175	5	0.18	0.10
A01 + 15S	70-E-84	20	45	40	1	30	BLD
A01 + 16S	70-E-85	5	20	25	1	5	BLD
A01 + 17S	70-E-86	10	50	35	2	5	BLD
A01 + 18S	70-E-87	5	20	40	BLD	5	BLD
A01 + 19S	70-E-88	10	30	45	BLD	25	0.10
A01 + 20S	70-E-89	950	25	230	8	0.40	0.10



This laboratory is registered by the National Association of Testing Authorities, Australia. The tests reported herein have been performed in accordance with its terms of registration.

METHODS: Cu, Pb, Zn, Ag by G.R.C.1
As by G.R.C.3A
Sn by G.R.C.6A
Mo, Bi by G.R.C.2
W by G.R.C.4A
BLD = Below limit of detection.

Chief Chemist *Ray W. Gelpies*

075

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GEOCHEMICAL LABORATORY REPORT

FIELD SHEET No. 001369 PROJECT No. EL6-68 Texins - Bald Hill/Star of Peac

LAB. SHEET No. 299/1 SAMPLE TYPE Rock DATE 9th June, 1970

SAMPLE No.	LAB. No.	Cu ppm	Pb ppm	Zn ppm	Ag ppm	As ppm	Sn ppm
A03 + 01S	70-E-090	2	25	25	BLD	BLD	BLD
A03 + 02S	70-E-091	2	120	20	BLD	BLD	BLD
A03 + 03S	70-E-092	5	120	15	BLD	BLD	BLD
A03 + 04S	70-E-093	5	10	30	BLD	BLD	BLD
A03 + 05S	70-E-094	25	30	20	1	BLD	BLD
A03 + 06S	70-E-095	5	110	20	BLD	BLD	BLD
A03 + 07S	70-E-096	2	20	15	BLD	BLD	BLD
A03 + 08S	70-E-097	5	10	20	BLD	BLD	.10
A03 + 09S	70-E-098	25	15	30	BLD	BLD	.24
A03 + 10S	70-E-099	5	10	30	BLD	10	BLD
A03 + 11S	70-E-100	5	15	60	BLD	15	.10
A03 + 12S	70-E-101	5	60	70	BLD	10	BLD
A03 + 13S	70-E-102	5	20	60	BLD	BLD	.10
A03 + 14S	70-E-103	5	30	25	BLD	15	BLD
A03 + 15S	70-E-104	30	15	25	5	0.18%	BLD
A03 + 16S	70-E-105	15	15	35	BLD	15	BLD
A03 + 17S	70-E-106	5	15	40	BLD	15	.07
A03 + 18S	70-E-107	15	20	50	2	350	.10
A03 + 19S	70-E-108	2.0%	30	145	.85	4.0%	1.08
A03 + 20S	70-E-109	50	15	25	1	35	BLD



This laboratory is registered by the National Association of Testing Authorities, Australia. The tests reported herein have been performed in accordance with its terms of registration.

METHODS: Cu, Pb, Zn, Ag, by G.R.C. 1
Mo, Bi by G.R.C. 2
As by G.R.C. 3A
W by G.R.C. 4A
Sn by G.R.C. 5A

Chief Chemist

Ray W. J. [Signature]

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GEOCHEMICAL LABORATORY REPORT

FIELD SHEET No.: 001369 PROJECT No.: EL6-68 Texins - Bald Hill/Star of Peace

LAB. SHEET No.: 299/2 SAMPLE TYPE: Rock DATE: 9th June, 1970

SAMPLE No.	LAB. No.	Mo ppm	Bi ppm	W ppm
A03 + 01S	70-E-090	10	BLD	BLD
A03 + 02S	70-E-091	BLD	BLD	BLD
A03 + 03S	70-E-092	BLD	BLD	BLD
A03 + 04S	70-E-093	BLD	BLD	BLD
A03 + 05S	70-E-094	BLD	20	BLD
A03 + 06S	70-E-095	BLD	BLD	BLD
A03 + 07S	70-E-096	BLD	BLD	BLD
A03 + 08S	70-E-097	BLD	30	BLD
A03 + 09S	70-E-098	10	5	BLD
A03 + 10S	70-E-099	BLD	10	BLD
A03 + 11S	70-E-100	10	10	BLD
A03 + 12S	70-E-101	BLD	BLD	BLD
A03 + 13S	70-E-102	10	5	BLD
A03 + 14S	70-E-103	BLD	5	BLD
A03 + 15S	70-E-104	BLD	130	BLD
A03 + 16S	70-E-105	10	15	BLD
A03 + 17S	70-E-106	10	5	BLD
A03 + 18S	70-E-107	BLD	10	BLD
A03 + 19S	70-E-108	50	70	BLD
A03 + 20S	70-E-109	BLD	10	BLD

METHODS:



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Chief Chemist

077

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GEOCHEMICAL LABORATORY REPORT

FIELD SHEET No. 006490 PROJECT No. EL.6/68 - BALD HILL DDH 3 - GRID B

LAB. SHEET No. 631/1 SAMPLE TYPE: HEAVY MINERAL DATE: 20th May, 1971.
CONCENTRATES

SAMPLE No.	LAB. No.	Sn %						
30'0"- 40'0"	71-D-1425	0.34						
40'0"- 45'0"	71-D-1426	0.12						
45'0"- 50'0"	71-D-1427	0.36						
50'0"- 55'0"	71-D-1428	0.10						
55'0"- 60'0"	71-D-1429	0.30						
60'0"- 65'0"	71-D-1430	0.12						
65'0"- 70'0"	71-D-1431	BLD						
70'0"- 75'0"	71-D-1432	0.12						
75'0"- 80'0"	71-D-1433	BLD						
80'0"- 85'0"	71-D-1434	0.10						
85'0"- 90'0"	71-D-1435	BLD						
90'0"- 95'0"	71-D-1436	BLD						
95'0"- 100'0"	71-D-1437	BLD						
100'0"- 105'0"	71-D-1438	0.30						
105'0"- 111'0"	71-D-1439	BLD						
111'0"- 116'0"	71-D-1440	BLD						
144'10"-148'10"	71-D-1441	0.56						
148'10"-158'10"	71-D-1442	2.20						
168'10"-178'10"	71-D-1443	BLD						
178'10"-188'10"	71-D-1444	0.43						

METHODS:

Sn by G.R.C. No. 5

B.L.D. = Below Limit of Detection



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Chief Chemist

Ray W. [Signature]

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GEOCHEMICAL LABORATORY REPORT

FIELD SHEET No.: 006491 PROJECT No.: EL.6/68 - BALD HILL - GRID G

LAB. SHEET No.: 631/2 SAMPLE TYPE: SOIL PROFILE DATE: 20th May, 1971.

SAMPLE No.	LAB. No.	Mo ppm	Bi ppm	W %	Sn %				
00 + 00E	71-D-1445	10	20	BLD	0.09				
00 + 01E	71-D-1446	15	20	BLD	0.11				
00 + 02E	71-D-1447	20	20	BLD	0.08				
00 + 03E	71-D-1448	20	20	.02	0.08				
00 + 04E	71-D-1449	20	10	BLD	0.07				
00 + 05E	71-D-1450	15	BLD	BLD	0.05				
00 + 06E	71-D-1451	20	10	BLD	0.06				
00 + 07E	71-D-1452	10	20	BLD	0.09				
00 + 08E	71-D-1453	BLD	BLD	BLD	0.05				
00 + 09E	71-D-1454	BLD	15	BLD	0.04				
00 + 10E	71-D-1455	10	20	BLD	0.04				
01S+ 00E	71-D-1456	15	20	BLD	0.09				
01S+ 01E	71-D-1457	BLD	15	BLD	0.07				
01S+ 02E	71-D-1458	10	20	BLD	0.10				
01S+ 03E	71-D-1459	BLD	10	BLD	0.09				
01S+ 04E	71-D-1460	BLD	10	BLD	0.06				
01S+ 05E	71-D-1461	20	BLD	BLD	0.05				
01S+ 06E	71-D-1462	BLD	BLD	BLD	0.08				
01S+ 07E	71-D-1463	10	10	BLD	0.02				
01S+ 08E	71-D-1464	10	10	BLD	0.06				
01S+ 09E	71-D-1465	BLD	10	BLD	0.04				
01S+ 10E	71-D-1466	5	20	BLD	0.06				
02S+ 00E	71-D-1467	5	5	BLD	0.07				
02S+ 01E	71-D-1468	20	15	BLD	0.09				
02S+ 02E	71-D-1469	20	20	BLD	0.13				
02S+ 03E	71-D-1470	15	10	BLD	0.09				
02S+ 04E	71-D-1471	10	5	BLD	0.09				
02S+ 05E	71-D-1472	BLD	20	BLD	0.09				
02S+ 06E	71-D-1473	BLD	20	BLD	0.03				
02S+ 07E	71-D-1474	5	10	BLD	0.08				
02S+ 08E	71-D-1475	20	10	BLD	0.07				
02S+ 09E	71-D-1476	20	20	BLD	0.04				
02S+ 10E	71-D-1477	10	15	BLD	0.05				
03S+ 00E	71-D-1478	15	10	BLD	0.08				
03S+ 01E	71-D-1479	15	15	BLD	0.11				
03S+ 02E	71-D-1480	5	35	BLD	0.09				
03S+ 03E	71-D-1481	20	45	BLD	0.11				
03S+ 04E	71-D-1482	15	25	BLD	0.11				
03S+ 05E	71-D-1483	15	20	BLD	0.08				
03S+ 06E	71-D-1484	15	25	BLD	0.08				
03S+ 07E	71-D-1485	15	30	BLD	0.06				
03S+ 08E	71-D-1486	10	20	BLD	0.08				
03S+ 09E	71-D-1487	10	15	BLD	0.07				
03S+ 10E	71-D-1488	10	10	BLD	0.07				
04S+ 00E	71-D-1489	10	20	BLD	0.09				
04S+ 01E	71-D-1490	BLD	20	BLD	0.09				

METHODS:

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Mo, Bi by G.R.C. No. 2

W by G.R.C. No. 4

Sn by G.R.C. No. 5

B.L.D. = Below Limit of Detection



Chief Chemist

Ray W. Zedler

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GEOCHEMICAL LABORATORY REPORT

FIELD SHEET No.: 006491/2 PROJECT No.: EL.6/68 - BALD HILL - GRID G

LAB. SHEET No.: 631/3 SAMPLE TYPE: SOIL PROFILE DATE: 20th May, 1971.

SAMPLE No.	LAB. No.	Mo ppm	Bi ppm	W %	Sn %				
04S + 02E	71-D-1491	BLD	15	BLD	0.08				
04S + 03E	71-D-1492	10	20	BLD	0.09				
04S + 04E	71-D-1493	15	25	BLD	0.19				
04S + 05E	71-D-1494	15	20	BLD	0.10				
04S + 06E	71-D-1495	5	10	BLD	0.10				
04S + 07E	71-D-1496	BLD	10	BLD	0.09				
04S + 08E	71-D-1497	BLD	5	BLD	0.06				
04S + 09E	71-D-1498	BLD	5	BLD	0.12				
04S + 10E	71-D-1499	BLD	BLD	BLD	0.09				
05S + 00E	71-D-1500	BLD	BLD	BLD	0.09				
05S + 01E	71-D-1501	BLD	BLD	BLD	0.11				
05S + 02E	71-D-1502	BLD	BLD	BLD	0.10				
05S + 03E	71-D-1503	BLD	5	BLD	0.07				
05S + 04E	71-D-1504	BLD	10	BLD	0.17				
05S + 05E	71-D-1505	BLD	BLD	BLD	0.16				
05S + 06E	71-D-1506	BLD	BLD	BLD	0.15				
05S + 07E	71-D-1507	BLD	5	BLD	0.10				
05S + 08E	71-D-1508	BLD	BLD	BLD	0.11				
05S + 09E	71-D-1509	BLD	10	BLD	0.05				
05S + 10E	71-D-1510	BLD	5	BLD	0.03				
06S + 00E	71-D-1511	BLD	BLD	BLD	0.08				
06S + 01E	71-D-1512	BLD	BLD	BLD	0.06				
06S + 02E	71-D-1513	BLD	BLD	BLD	0.07				
06S + 03E	71-D-1514	BLD	10	BLD	0.05				
06S + 04E	71-D-1515	BLD	5	BLD	0.09				
06S + 05E	71-D-1516	BLD	10	BLD	0.08				
06S + 06E	71-D-1517	BLD	5	BLD	0.10				
06S + 07E	71-D-1518	BLD	10	BLD	0.18				
06S + 08E	71-D-1519	5	10	BLD	0.18				
06S + 09E	71-D-1520	BLD	10	BLD	0.09				
06S + 10E	71-D-1521	BLD	10	BLD	0.09				
07S + 00E	71-D-1522	BLD	5	0.03	0.07				
07S + 01E	71-D-1523	BLD	5	BLD	0.04				
07S + 02E	71-D-1524	BLD	10	0.03	0.05				
07S + 03E	71-D-1525	BLD	10	BLD	0.06				
07S + 04E	71-D-1526	BLD	10	BLD	0.06				
07S + 05E	71-D-1527	BLD	10	BLD	0.06				
07S + 06E	71-D-1528	5	10	BLD	0.05				
07S + 07E	71-D-1529	5	10	BLD	BLD				
07S + 08E	71-D-1530	10	10	BLD	0.08				
07S + 09E	71-D-1531	BLD	10	0.02	0.21				
07S + 10E	71-D-1532	BLD	35	BLD	0.14				
08S + 00E	71-D-1533	BLD	10	BLD	0.03				
08S + 01E	71-D-1534	BLD	10	BLD	0.08				
08S + 02E	71-D-1535	BLD	5	BLD	0.04				
08S + 03E	71-D-1536	BLD	5	BLD	0.06				

METHODS:



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GEOCHEMICAL LABORATORY REPORT

FIELD SHEET No. 006492/3 PROJECT No. EL.6/68 - BALD HILL - GRID G

LAB. SHEET No. 631/4 SAMPLE TYPE: SOIL PROFILE DATE: 20th May, 1971.

SAMPLE No.	LAB. No.	Mo ppm	Bi ppm	W %	Sn %				
08S + 04E	71-D-1537	BLD	BLD	BLD	0.04				
08S + 05E	71-D-1538	BLD	10	BLD	0.06				
08S + 06E	71-D-1539	BLD	15	BLD	0.08				
08S + 07E	71-D-1540	BLD	10	BLD	0.11				
08S + 08E	71-D-1541	5	10	BLD	0.16				
08S + 09E	71-D-1542	10	10	BLD	0.08				
08S + 10E	71-D-1543	BLD	15	BLD	0.03				
09S + 00E	71-D-1544	BLD	10	BLD	0.07				
09S + 01E	71-D-1545	BLD	5	BLD	0.02				
09S + 02E	71-D-1546	BLD	BLD	BLD	0.04				
09S + 03E	71-D-1547	BLD	5	BLD	0.02				
09S + 04E	71-D-1548	BLD	BLD	BLD	BLD				
09S + 05E	71-D-1549	BLD	5	BLD	0.07				
09S + 06E	71-D-1550	BLD	5	BLD	0.09				
09S + 07E	71-D-1551	5	10	BLD	0.07				
09S + 08E	71-D-1552	5	10	BLD	0.13				
09S + 09E	71-D-1553	BLD	5	BLD	0.04				
09S + 10E	71-D-1554	BLD	10	BLD	0.09				
10S + 00E	71-D-1555	BLD	5	BLD	0.09				
10S + 01E	71-D-1556	BLD	5	BLD	0.05				
10S + 02E	71-D-1557	BLD	5	BLD	0.08				
10S + 03E	71-D-1558	BLD	BLD	BLD	0.04				
10S + 04E	71-D-1559	BLD	BLD	BLD	0.09				
10S + 05E	71-D-1560	BLD	BLD	BLD	0.02				
10S + 06E	71-D-1561	BLD	BLD	BLD	0.22				
10S + 07E	71-D-1562	5	BLD	BLD	0.09				
10S + 08E	71-D-1563	BLD	5	BLD	0.08				
10S + 09E	71-D-1564	BLD	BLD	BLD	0.06				
10S + 10E	71-D-1565	BLD	BLD	BLD	0.09				

METHODS:



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Chief Chemist

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GEOCHEMICAL LABORATORY REPORT

FIELD SHEET No. 006494 PROJECT No. EL.6/68 - BALD HILL - GRID G

LAB. SHEET No. 631/5 SAMPLE TYPE SOIL PROFILE DATE 20th May, 1971.

SAMPLE No.	LAB. No.	Cu ppm	Ni ppm	Co ppm	Pb ppm	Zn ppm	Ag ppm
00 + 00	71-D-1566	15	10	BLD	40	40	BLD
00 + 01E	71-D-1567	10	10	5	25	30	1
00 + 02E	71-D-1568	10	5	5	20	30	BLD
00 + 03E	71-D-1569	10	10	10	25	40	BLD
00 + 04E	71-D-1570	10	10	5	30	20	BLD
00 + 05E	71-D-1571	10	10	5	20	20	1
00 + 06E	71-D-1572	10	10	5	20	25	BLD
00 + 07E	71-D-1573	10	10	5	20	20	BLD
00 + 08E	71-D-1574	10	10	BLD	20	20	BLD
00 + 09E	71-D-1575	10	10	5	25	20	BLD
00 + 10E	71-D-1576	10	10	5	20	20	BLD
01S + 00E	71-D-1577	10	5	5	25	30	BLD
01S + 01E	71-D-1578	10	10	10	20	40	BLD
01S + 02E	71-D-1579	10	5	10	40	25	BLD
01S + 03E	71-D-1580	10	5	BLD	30	25	BLD
01S + 04E	71-D-1581	10	5	BLD	20	20	BLD
01S + 05E	71-D-1582	5	5	5	20	10	BLD
01S + 06E	71-D-1583	5	5	5	25	15	BLD
01S + 07E	71-D-1584	10	5	BLD	20	30	BLD
01S + 08E	71-D-1585	10	5	BLD	25	20	BLD
01S + 09E	71-D-1586	20	10	5	35	50	1
01S + 10E	71-D-1587	10	5	BLD	25	30	1
02S + 00E	71-D-1588	BLD	BLD	BLD	20	15	BLD
02S + 01E	71-D-1589	5	5	BLD	30	25	1
02S + 02E	71-D-1590	10	10	BLD	20	30	1
02S + 03E	71-D-1591	10	5	10	30	25	BLD
02S + 04E	71-D-1592	10	10	BLD	20	20	1
02S + 05E	71-D-1593	10	5	5	20	15	1
02S + 06E	71-D-1594	10	5	BLD	25	20	BLD
02S + 07E	71-D-1595	10	5	10	25	25	BLD
02S + 08E	71-D-1596	5	5	BLD	25	20	BLD
02S + 09E	71-D-1597	15	10	10	25	60	BLD
02S + 10E	71-D-1598	BLD	5	5	20	20	BLD
03S + 00E	71-D-1599	BLD	BLD	5	20	10	BLD
03S + 01E	71-D-1600	10	5	BLD	20	20	BLD
03S + 02E	71-D-1601	5	5	10	20	15	BLD
03S + 03E	71-D-1602	10	10	BLD	20	40	BLD
03S + 04E	71-D-1603	30	10	5	25	60	1
03S + 05E	71-D-1604	50	10	5	20	70	1
03S + 06E	71-D-1605	50	10	5	35	70	1
03S + 07E	71-D-1606	45	10	10	40	70	1
03S + 08E	71-D-1607	20	10	5	35	50	1
03S + 09E	71-D-1608	10	5	BLD	20	20	BLD
03S + 10E	71-D-1609	5	10	BLD	25	15	1
04S + 00E	71-D-1610	BLD	5	BLD	25	10	1
04S + 01E	71-D-1611	BLD	BLD	BLD	20	10	BLD

METHODS:



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Cu, Ni, Co, Pb, Zn, Ag by G.R.C. No. 1
B.L.D. = Below Limit of Detection

Chief Chemist

082

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GEOCHEMICAL LABORATORY REPORT

FIELD SHEET No. 006494/5 PROJECT No. EL.6/68 - BALD HILL - GRID G

LAB. SHEET No. 631/6 SAMPLE TYPE: SOIL PROFILE DATE: 20th May, 1971.

SAMPLE No.	LAB. No.	Cu ppm	Ni ppm	Co ppm	Pb ppm	Zn ppm	Ag cfm		
04S + 02E	71-D-1612	5	5	BLD	20	10	1		
04S + 03E	71-D-1613	10	5	BLD	20	25	BLD		
04S + 04E	71-D-1614	40	10	5	20	40	BLD		
04S + 05E	71-D-1615	20	5	BLD	30	45	BLD		
04S + 06E	71-D-1616	30	10	5	20	45	BLD		
04S + 07E	71-D-1617	20	5	BLD	20	35	BLD		
04S + 08E	71-D-1618	30	10	BLD	30	50	1		
04S + 09E	71-D-1619	35	10	5	25	30	1		
04S + 10E	71-D-1620	20	10	10	35	50	BLD		
05S + 00E	71-D-1621	10	BLD	BLD	30	25	BLD		
05S + 01E	71-D-1622	10	10	BLD	25	20	BLD		
05S + 02E	71-D-1623	10	5	BLD	20	70	BLD		
05S + 03E	71-D-1624	15	5	5	35	40	BLD		
05S + 04E	71-D-1625	10	5	5	30	25	BLD		
05S + 05E	71-D-1626	10	BLD	BLD	15	20	BLD		
05S + 06E	71-D-1627	15	5	BLD	40	30	BLD		
05S + 07E	71-D-1628	10	5	BLD	20	30	1		
05S + 08E	71-D-1629	10	5	5	20	30	1		
05S + 09E	71-D-1630	20	10	5	40	45	1		
05S + 10E	71-D-1631	30	10	10	35	50	BLD		
06S + 00E	71-D-1632	5	5	10	20	20	BLD		
06S + 01E	71-D-1633	5	5	5	20	20	BLD		
06S + 02E	71-D-1634	10	5	5	50	25	BLD		
06S + 03E	71-D-1635	25	10	10	25	40	BLD		
06S + 04E	71-D-1636	30	10	BLD	30	50	1		
06S + 05E	71-D-1637	10	10	10	25	30	BLD		
06S + 06E	71-D-1638	10	BLD	BLD	35	35	8		
06S + 07E	71-D-1639	5	5	BLD	20	20	1		
06S + 08E	71-D-1640	10	5	5	20	30	1		
06S + 09E	71-D-1641	20	10	10	30	75	1		
06S + 10E	71-D-1642	75	10	5	45	100	1		
07S + 00E	71-D-1643	5	BLD	BLD	25	15	BLD		
07S + 01E	71-D-1644	5	5	BLD	20	20	BLD		
07S + 02E	71-D-1645	10	5	BLD	25	10	BLD		
07S + 03E	71-D-1646	10	10	10	25	30	BLD		
07S + 04E	71-D-1647	20	10	BLD	40	40	BLD		
07S + 05E	71-D-1648	40	10	10	25	70	1		
07S + 06E	71-D-1649	30	10	10	20	60	BLD		
07S + 07E	71-D-1650	150	25	10	50	150	1		
07S + 08E	71-D-1651	205	30	10	55	150	2		
07S + 09E	71-D-1652	20	5	5	20	50	BLD		
07S + 10E	71-D-1653	65	10	10	60	80	1		
08S + 00E	71-D-1654	10	5	BLD	20	20	BLD		
08S + 01E	71-D-1655	10	5	BLD	25	20	BLD		
08S + 02E	71-D-1656	10	5	BLD	25	25	BLD		
08S + 03E	71-D-1657	5	5	BLD	15	15	BLD		

METHODS:



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Chief Chemist

Ray W. Zerkow

083

GEOPHOTO RESOURCES CONSULTANTS

Millaquin House
Herschel Street, Brisbane 4000
Telephone 2 7320



614084

CHEMICAL LABORATORY

4th Floor Red Comb House
Roma Street, Brisbane 4000
Telephone 21 3973

GEOCHEMICAL LABORATORY REPORT

FIELD SHEET No.: 006495/6 PROJECT No.: EL.6/68 - BALD HILL - GRID G

L.A.P. SHEET No.: 631/7 SAMPLE TYPE: SOIL PROFILE DATE: 20th May, 1971.

SAMPLE No.	LAB. No.	Cu ppm	Ni ppm	Co ppm	Pb ppm	Zn ppm	Ag ppm		
08S + 04E	71-D-1658	10	5	BLD	15	30	BLD		
08S + 05E	71-D-1659	15	5	BLD	20	50	BLD		
08S + 06E	71-D-1660	40	10	BLD	40	65	BLD		
08S + 07E	71-D-1661	30	10	10	25	70	BLD		
08S + 08E	71-D-1662	40	10	10	40	80	5		
08S + 09E	71-D-1663	125	20	10	30	90	4		
08S + 10E	71-D-1664	180	10	10	75	95	2		
09S + 00E	71-D-1665	15	10	5	35	35	1		
09S + 01E	71-D-1666	10	10	BLD	20	30	1		
09S + 02E	71-D-1667	10	5	BLD	20	15	1		
09S + 03E	71-D-1668	10	10	BLD	40	30	1		
09S + 04E	71-D-1669	20	10	5	35	30	BLD		
09S + 05E	71-D-1670	20	10	5	30	35	BLD		
09S + 06E	71-D-1671	20	10	5	30	45	BLD		
09S + 07E	71-D-1672	35	15	10	50	80	2		
09S + 08E	71-D-1673	30	10	10	40	80	2		
09S + 09E	71-D-1674	75	10	5	50	95	1		
09S + 10E	71-D-1675	90	10	BLD	40	80	1		
10S + 00E	71-D-1676	10	10	BLD	20	35	BLD		
10S + 01E	71-D-1677	10	5	BLD	25	20	BLD		
10S + 02E	71-D-1678	10	10	5	20	20	BLD		
10S + 03E	71-D-1679	10	10	BLD	20	15	BLD		
10S + 04E	71-D-1680	15	5	5	20	35	BLD		
10S + 05E	71-D-1681	10	5	5	25	20	BLD		
10S + 06E	71-D-1682	20	10	5	30	50	BLD		
10S + 07E	71-D-1683	20	5	BLD	25	50	BLD		
10S + 08E	71-D-1684	20	5	5	35	60	BLD		
10S + 09E	71-D-1685	10	5	BLD	20	20	BLD		
10S + 10E	71-D-1686	20	10	BLD	35	50	BLD		

METHODS:



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Chief Chemist

Ray W. G. [Signature]

APPENDIX II

- Drg. 1/100 Regional Stream Sediment Programme
(Sheets I, II, III, IV)

- Drg. 1/129 Upper Scamander Copper Anomaly
(In text)

- Drg. A210 Pinnacles Tin Prospect

- Drg. 1/142 Copper Show Creek
(In text)

- Drg. A211 Pyengana GRAMS Anomalies

- Drg. 1/117 Forest Lodge GRAMS Anomaly
(In text)

- Drg. A202 Bald Hill Grid E
(In text)

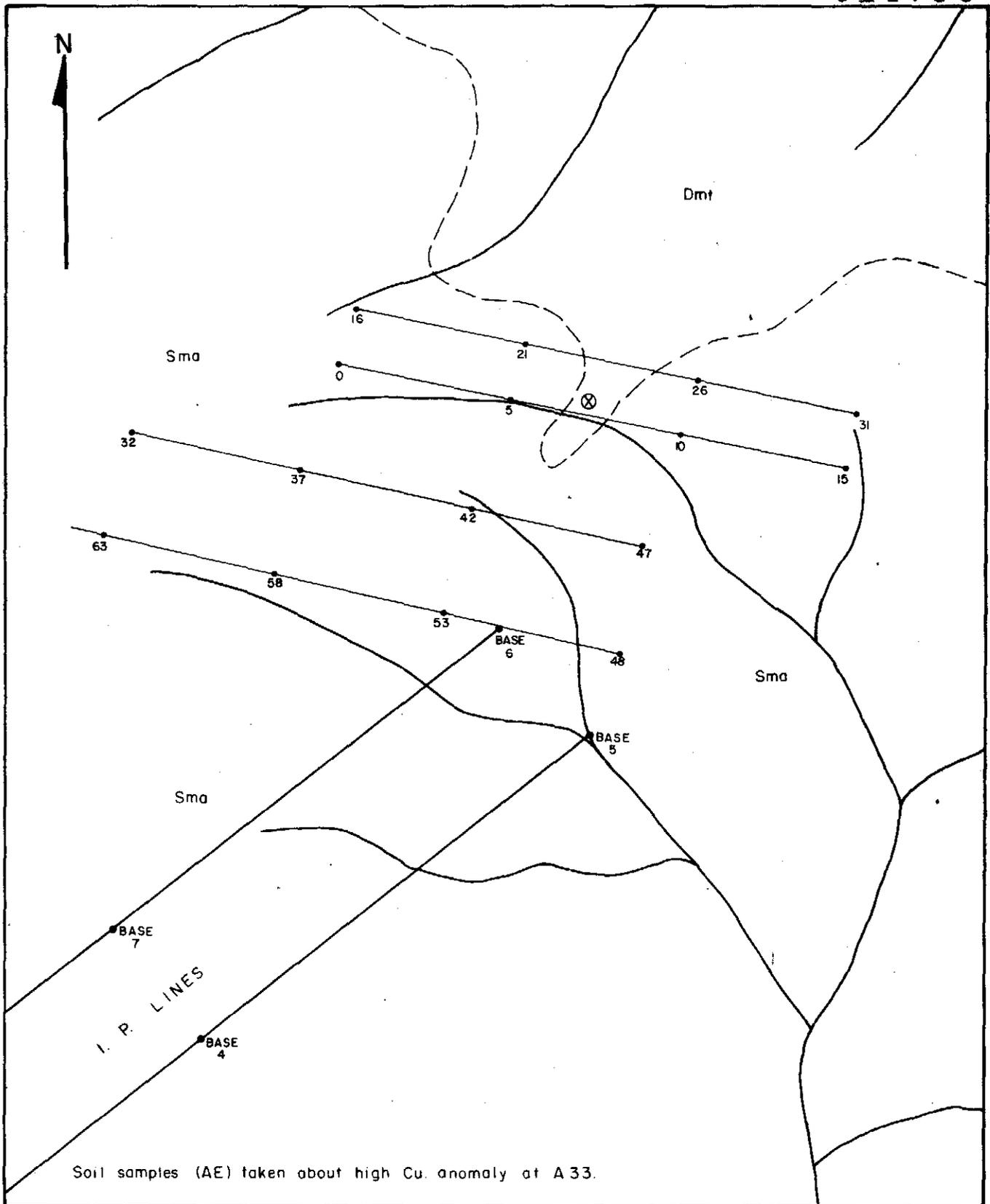
- Drg. A201 Bald Hill Grid G
(In text)

- Drg. A220 Prospect Location Map,
E.L. 6/68

- Drg. Q4/43 Rock-chip sampling south of
Great Pyramid Tin Mine
E.L. 6/68 Texins

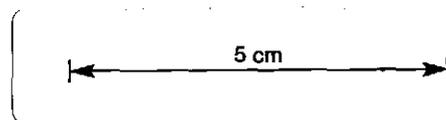
085

614086



TEXINS DEVELOPMENT PTY. LTD.
 E.L. 6/68 NORTH EAST TASMANIA
UPPER SCAMANDER CU. ANOMALY

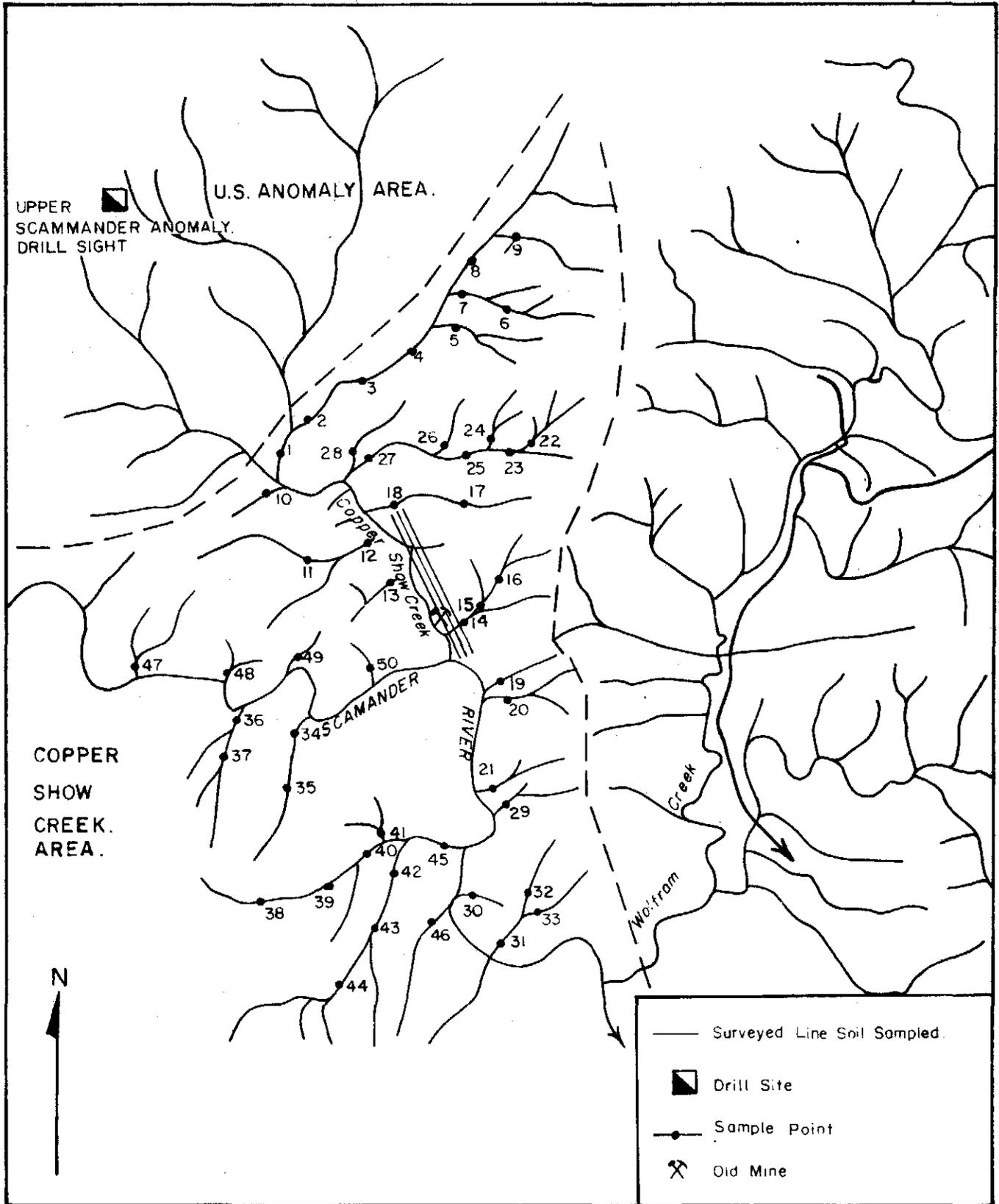
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DRAWING NO. 1/129.

086

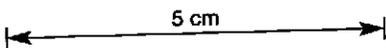
614087



TEXINS DEVELOPMENT PTY LTD
 EL 6/68 NORTH EAST TASMANIA
 COPPER SHOW CREEK AREA.
STREAM SAMPLING POINTS.

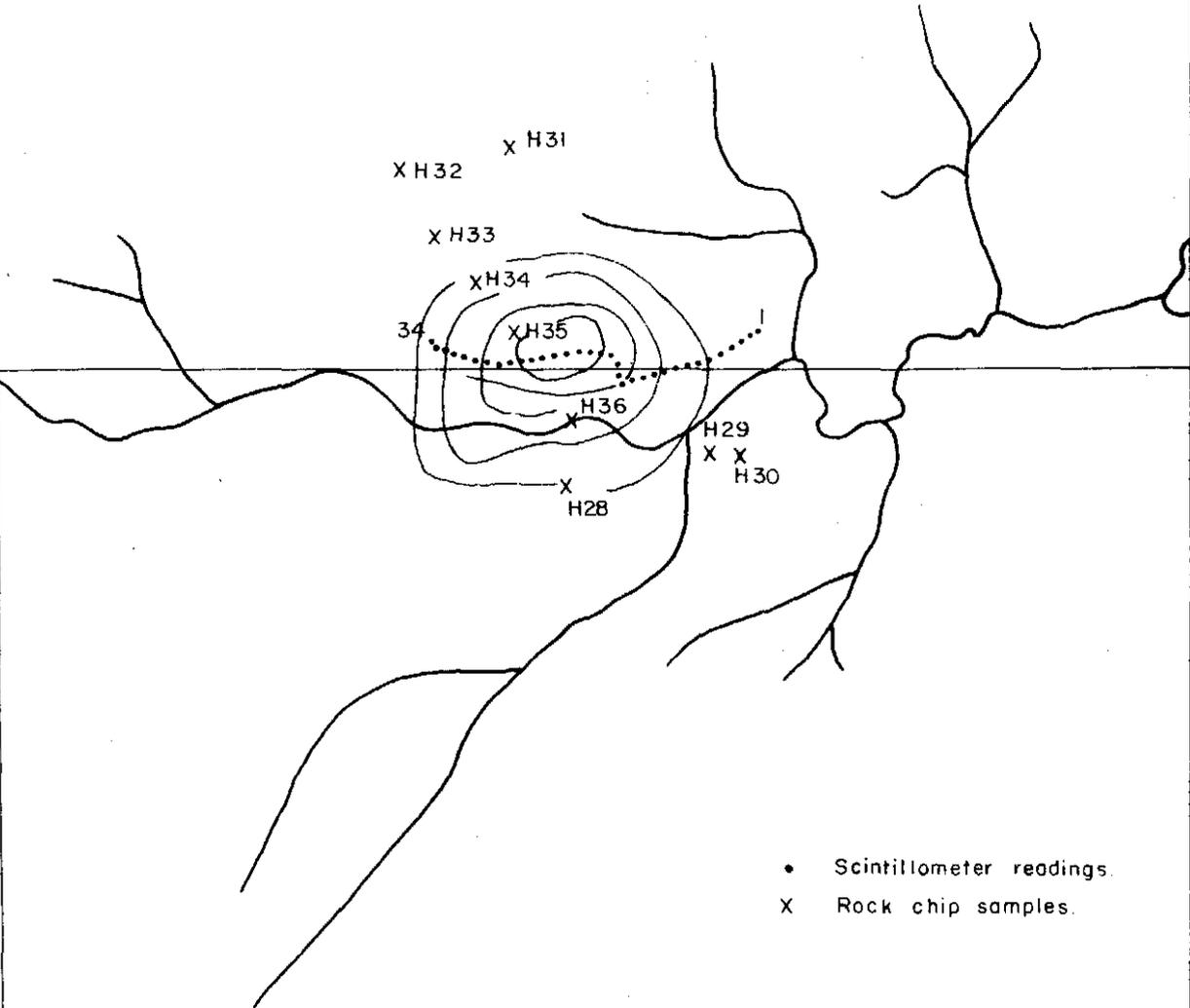
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DRAWING N° 1/142



570,000 E.

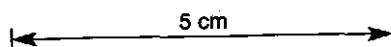
910,000 N.



- Scintillometer readings.
- X Rock chip samples.

TEXINS DEVELOPMENT PTY. LTD.
 E.L. 6/68 NORTH EAST TASMANIA
 FOREST LODGE AREA
 RADIOMETRIC ANOMALY 'H'

SCALE 1:25,000



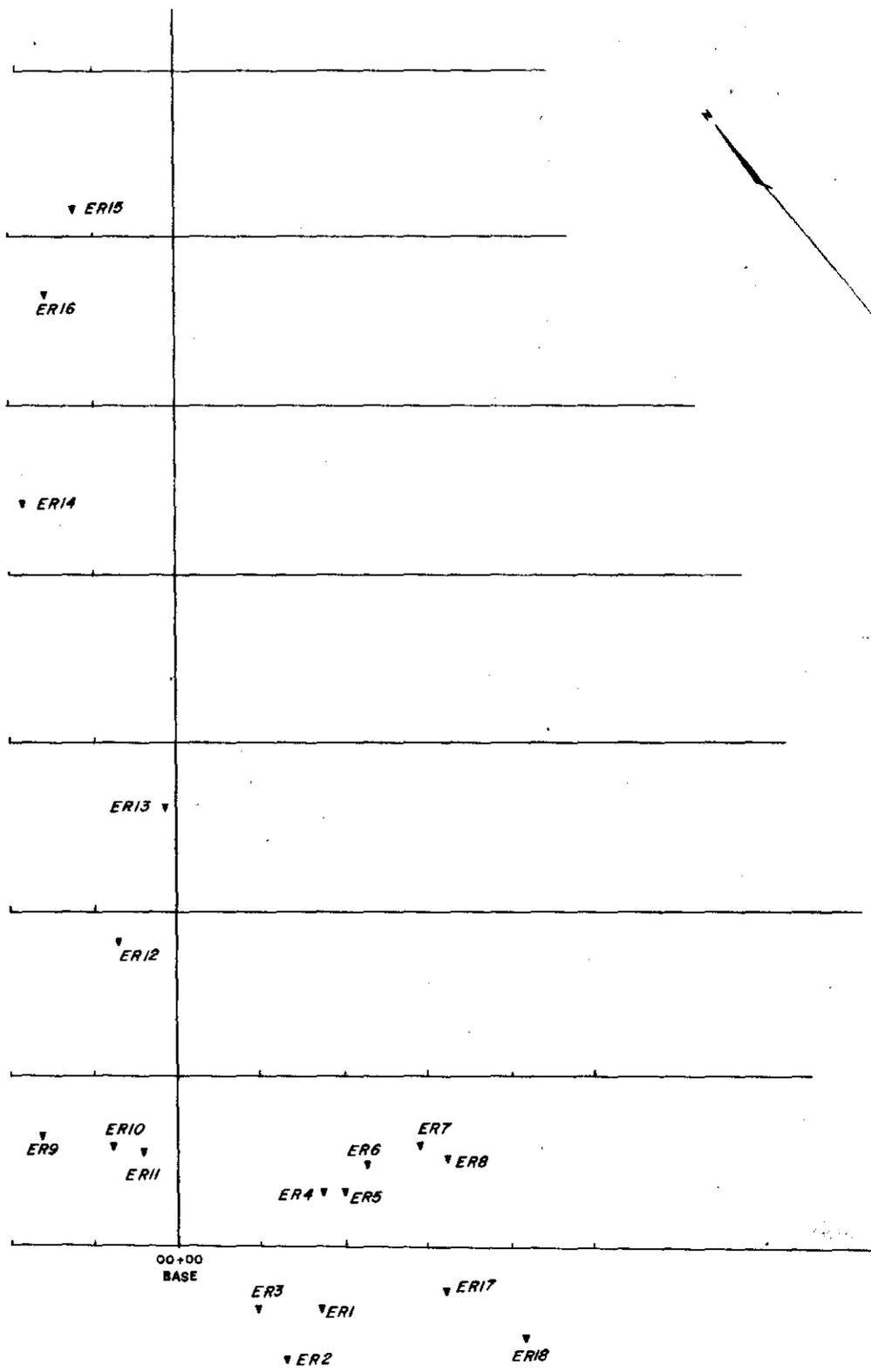
DRAWING NO. 1/117



088

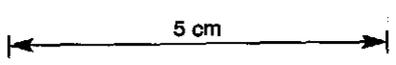
614089

▼ ER19
Decomposed granite in
creek bed



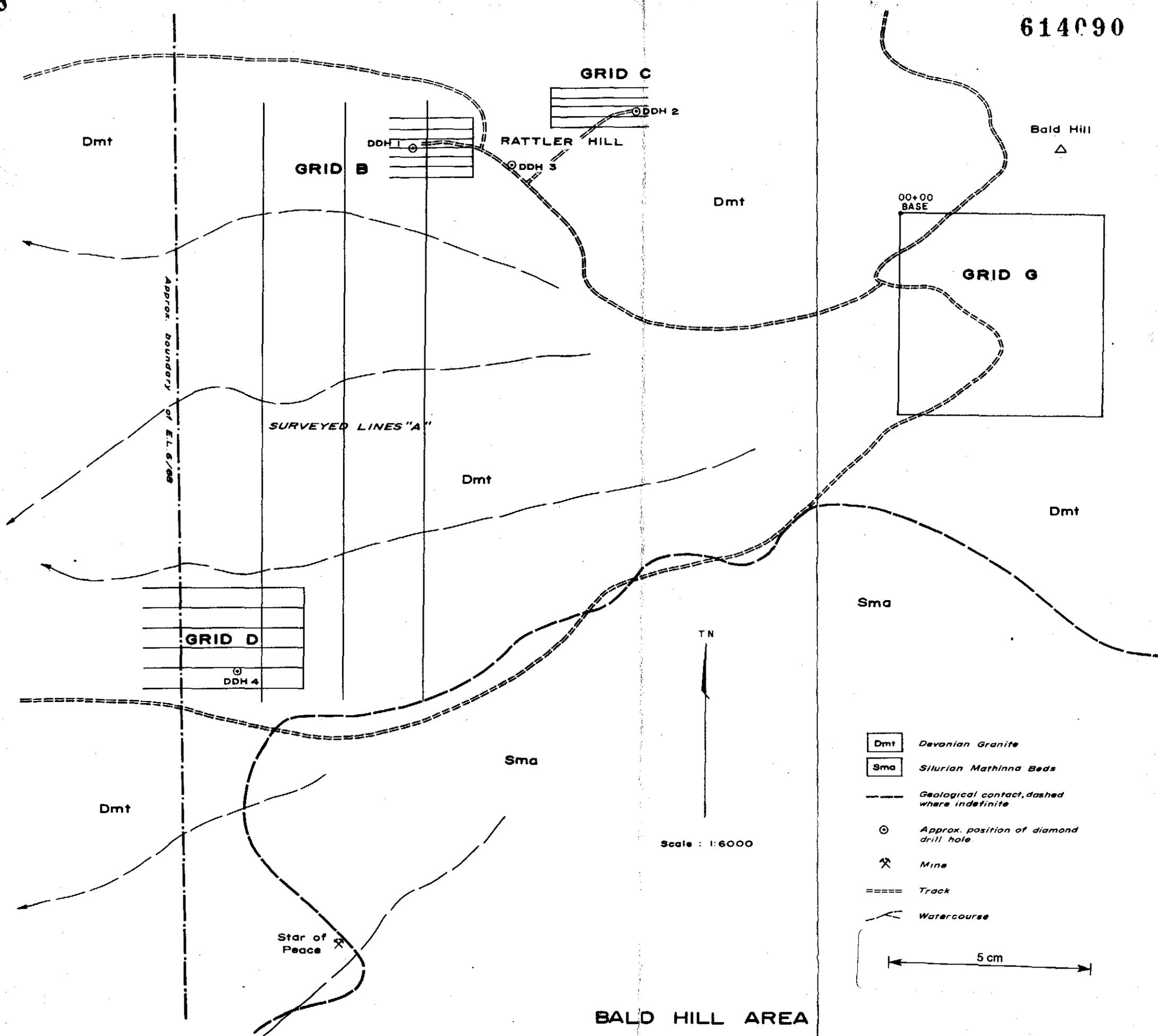
▼ Rock Chip Sample

Scale : 1:2400

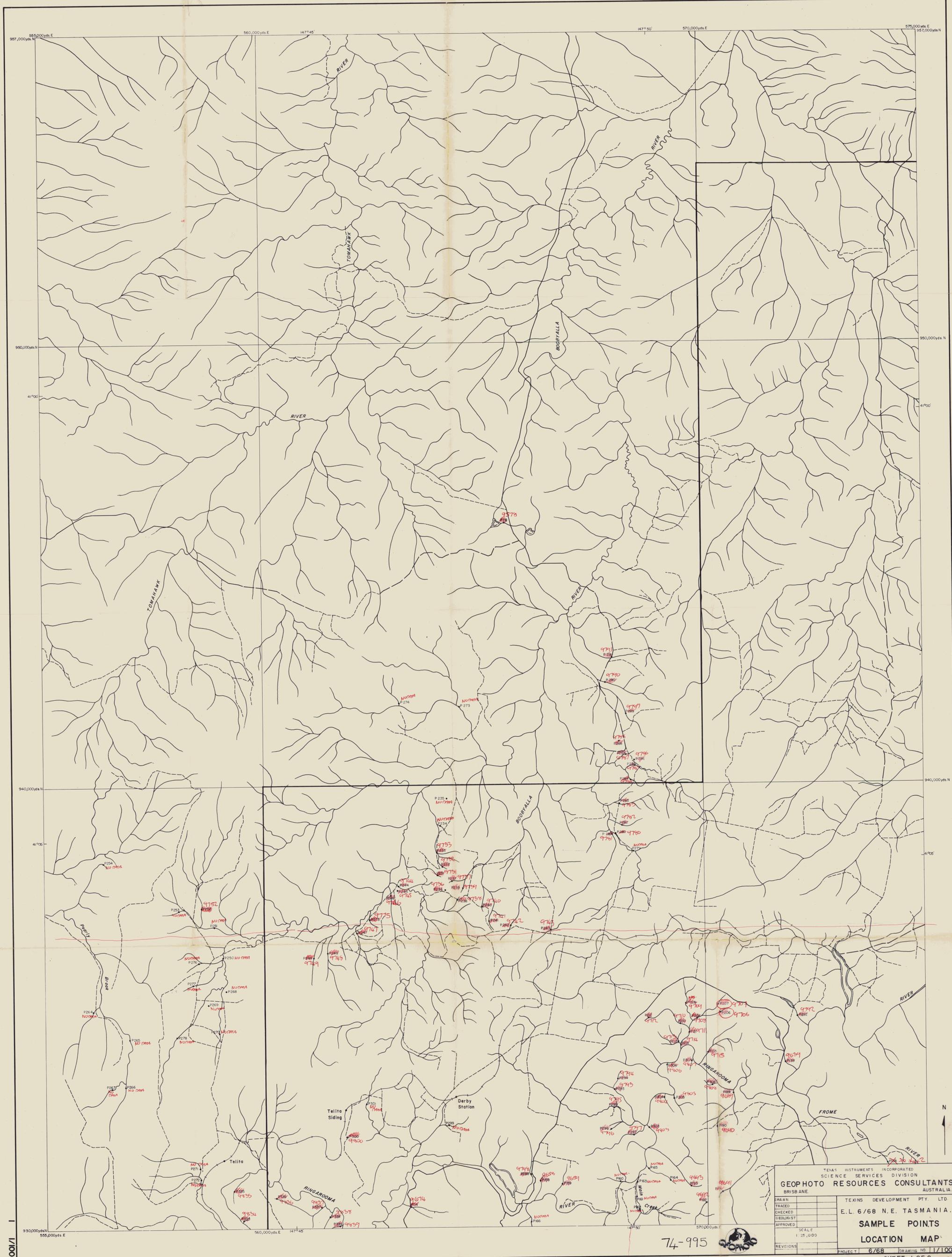


**BALD HILL GRID E
ROCK CHIP SAMPLING**

614090



BALD HILL AREA
LOCATION OF GRIDS



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TEXINS DEVELOPMENT PTY. LTD.
E.L. 6/68 N.E. TASMANIA.
SAMPLE POINTS
LOCATION MAP

SCALE 1:25,000

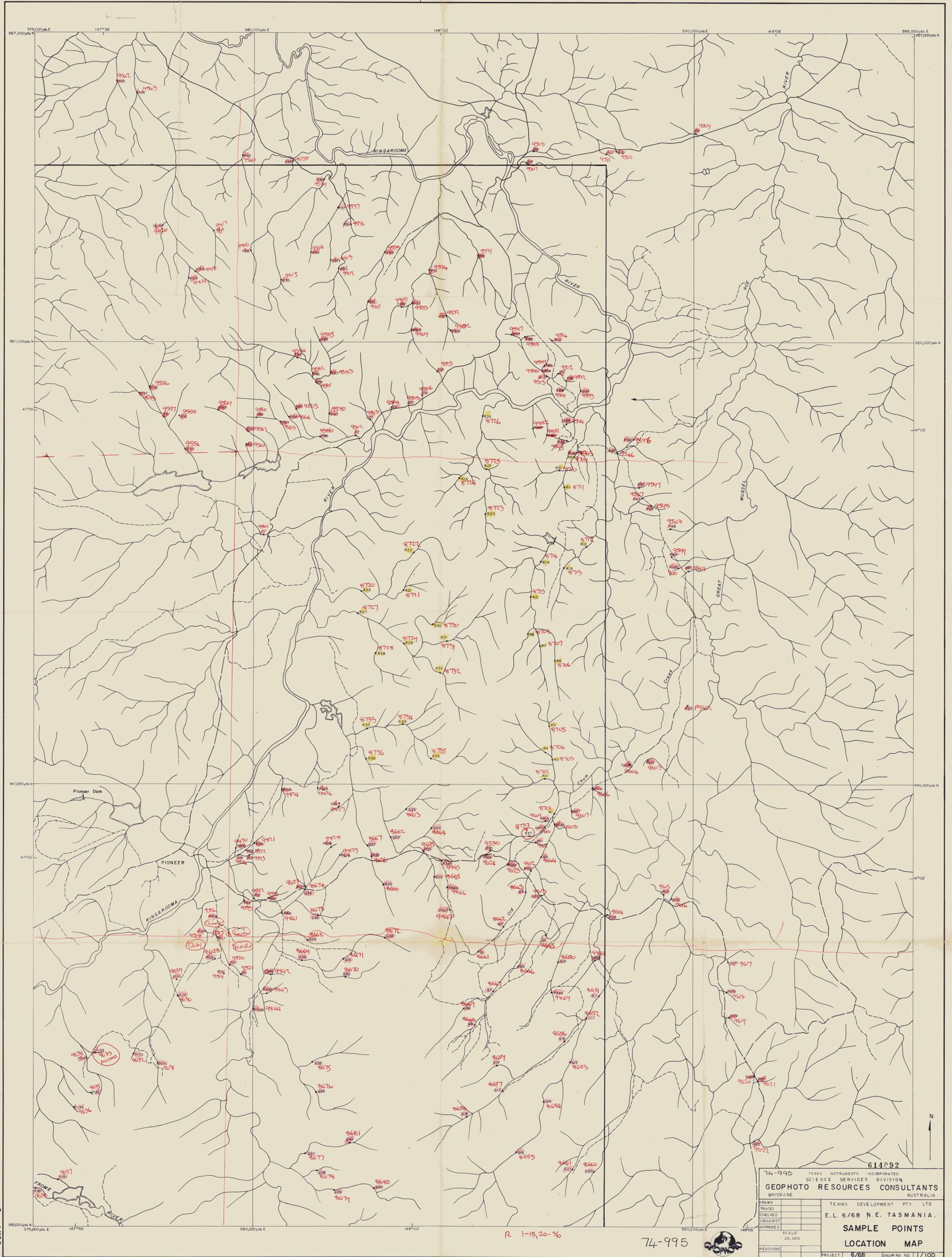
PROJECT 6/68 DRAWING NO. 1/100

74-995

5 cm

PREFIX P-995 SHEET 1 OF 8 2024

61491



2
1/100

R 1-15, 20-36

74-995

614092

74-995 TEXAS INSTRUMENTS INCORPORATED
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GEOPHOTO RESOURCES CONSULTANTS
BRISBANE AUSTRALIA

TEXINS DEVELOPMENT PTY. LTD
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SAMPLE POINTS
LOCATION MAP

DRAWN	
TRACED	
CHECKED	
FIELDWORK	
APPROVED	
REVISIONS	

SCALE
1:25,000

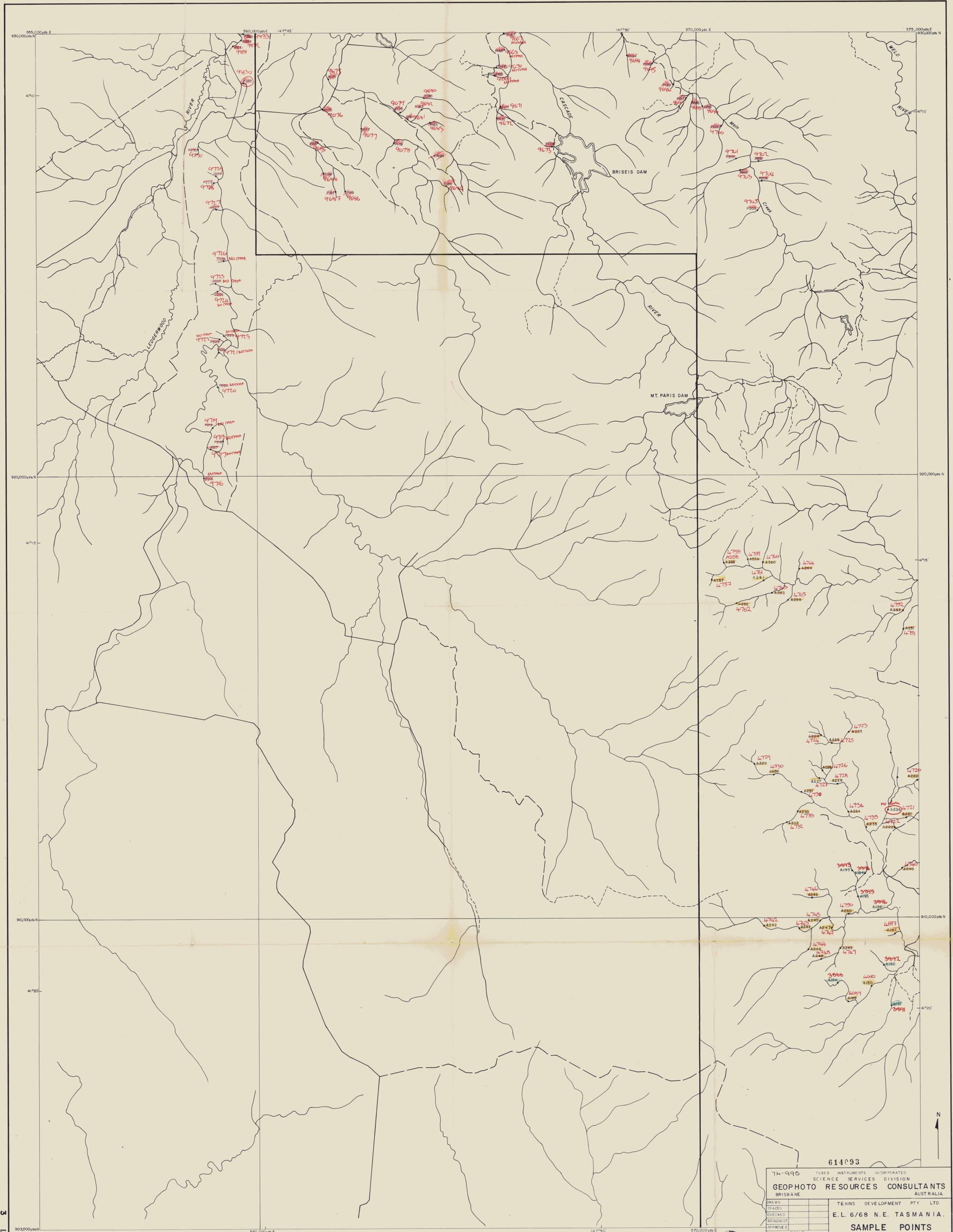
PROJECT 6/68 DRAWING NO. 1/100



PREPARED BY P. Q. R.
L.H. 1-36

SHEET 2 OF 8 2025
SMALL PART IN CASE AREA

5 cm



001/1

EL 6/68 N. E. TASMANIA TOPOGRAPHICAL BASE

74-995



614093

74-995 TEXAS INSTRUMENTS INCORPORATED
SCIENCE SERVICES DIVISION
GEOPHOTO RESOURCES CONSULTANTS
BRISBANE AUSTRALIA

DRAWN	TEJMS DEVELOPMENT PTY LTD.
TRACED	E.L. 6/68 N.E. TASMANIA.
CHECKED	SAMPLE POINTS
GEOLOGIST	LOCATION MAP
APPROVED	
REVISIONS	

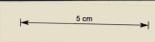
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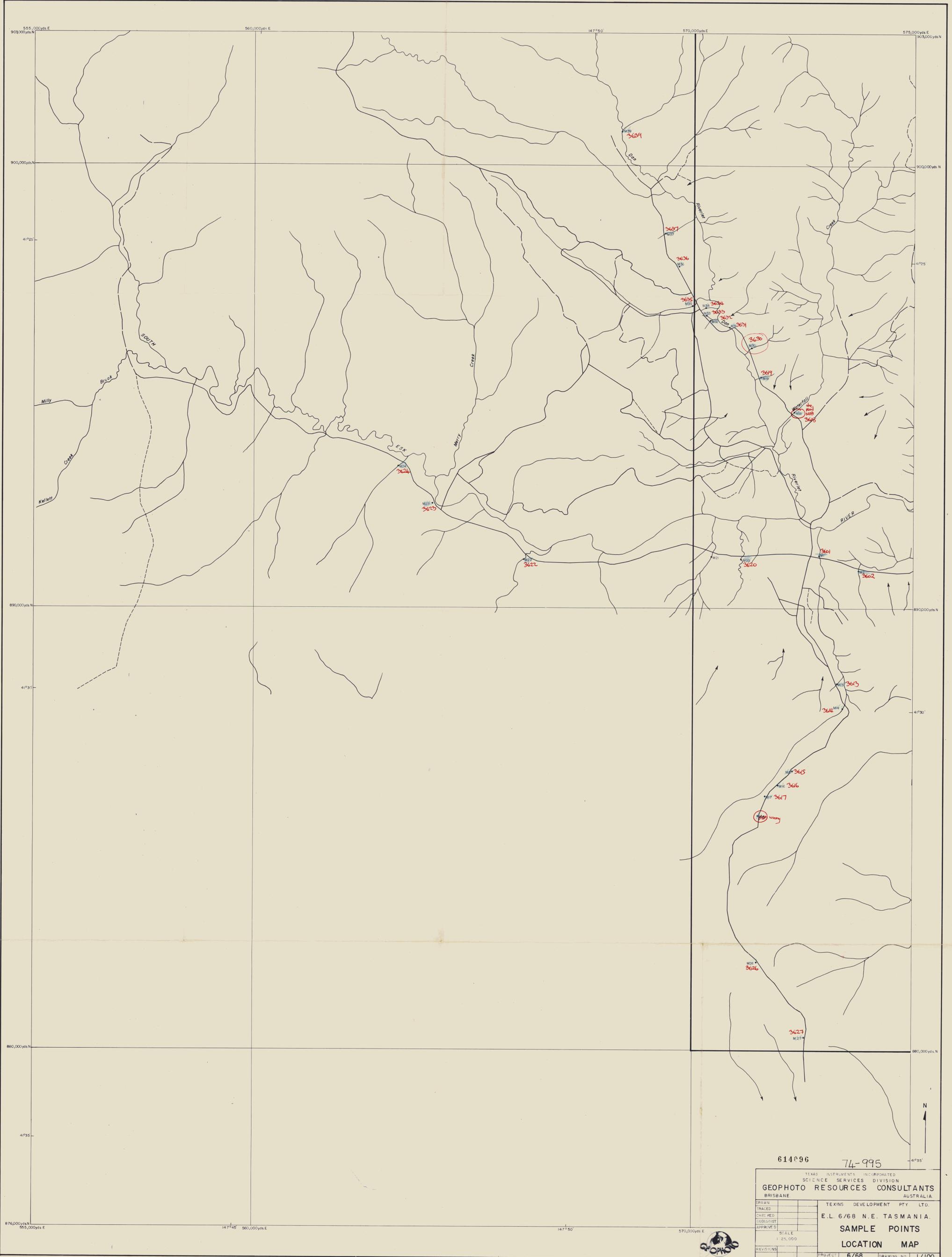
PROJECT 6/68 DRAWING NO. 1/100

SHEET 3 OF 8

PREFIXES, A, P

INCORE AREA. 2026





00/1/9

614096 74-995

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E.L. 6/68 N.E. TASMANIA.
SAMPLE POINTS
LOCATION MAP

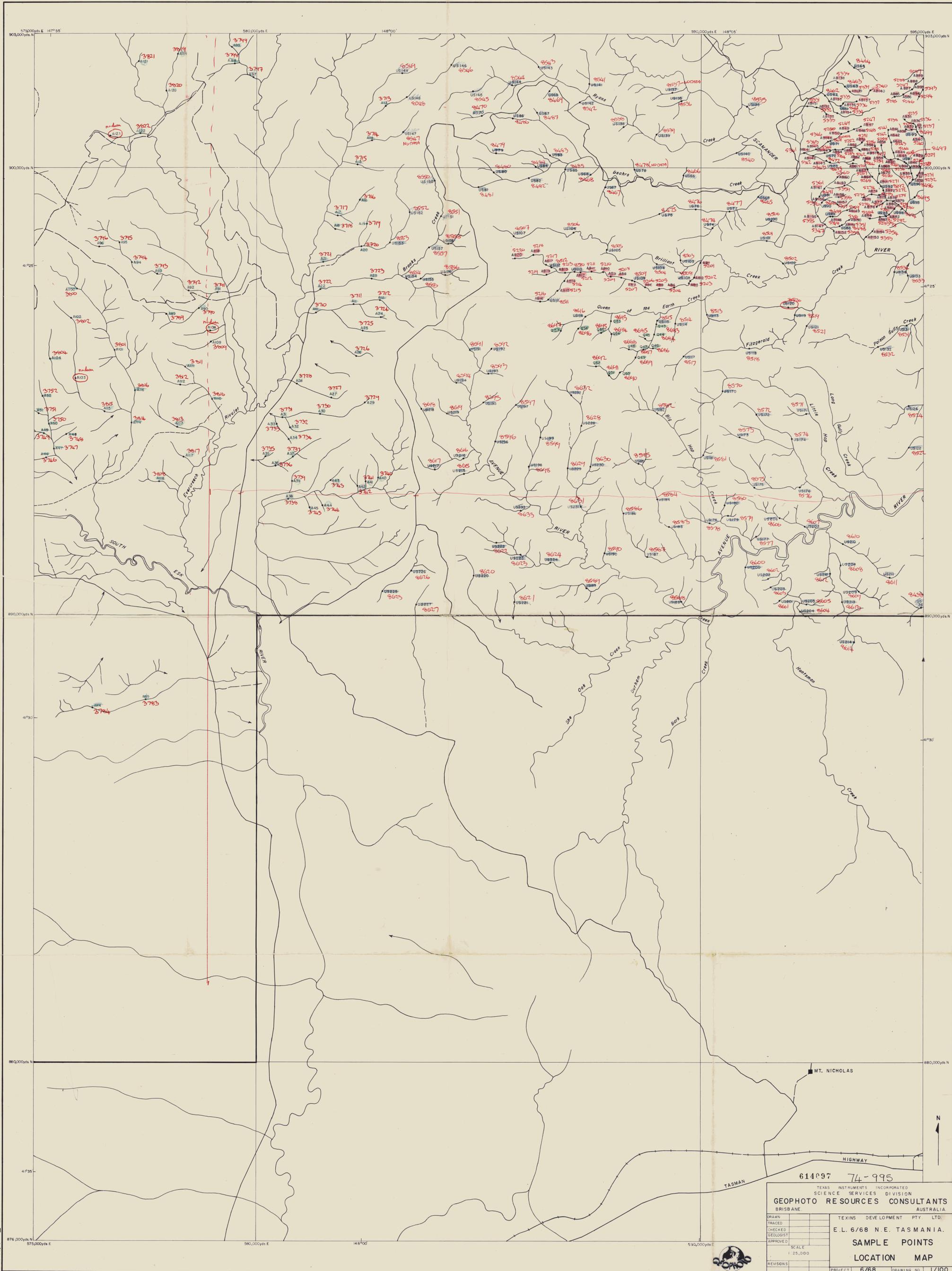
DRAWN	
TRACED	
CHECKED	
GEODRIFT	
APPROVED	
REVISIONS	

SCALE 1:25,000

PROJECT 6768 DRAWING NO 1/100



SHEET 6 OF 8
IN CORE AREA - DUNE
PREFIX M
ALL 2029
DATE



614097 74-995

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E. L. 6/68 N.E. TASMANIA.
SAMPLE POINTS
LOCATION MAP

DRAWN	
TRACED	
CHECKED	
BIOLOGIST	
APPROVED	
REVISIONS	

SCALE 1:25,000

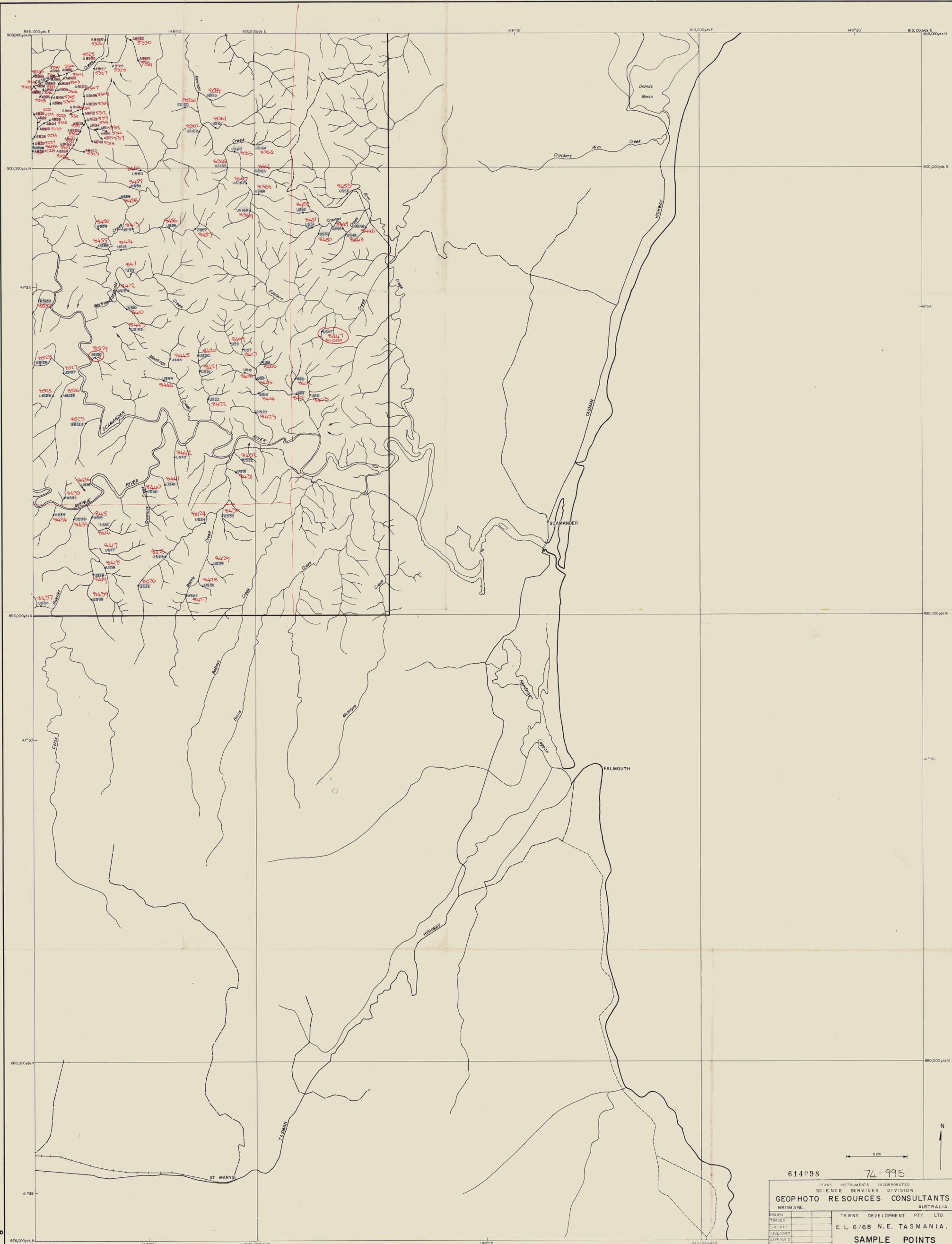
PROJECT 6/68 DRAWING NO. 17100

SHEET 7 OF 8

PREFIXES A, US, Q, AB
40
-57
PARTLY IN CORE AREA

001/1

5 cm



001/1 B

614098 74-995

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SCIENCE SERVICES DIVISION
BRISBANE AUSTRALIA

TEKINS DEVELOPMENT PTY. LTD.
E.L. 6/68 N.E. TASMANIA.

**SAMPLE POINTS
LOCATION MAP**

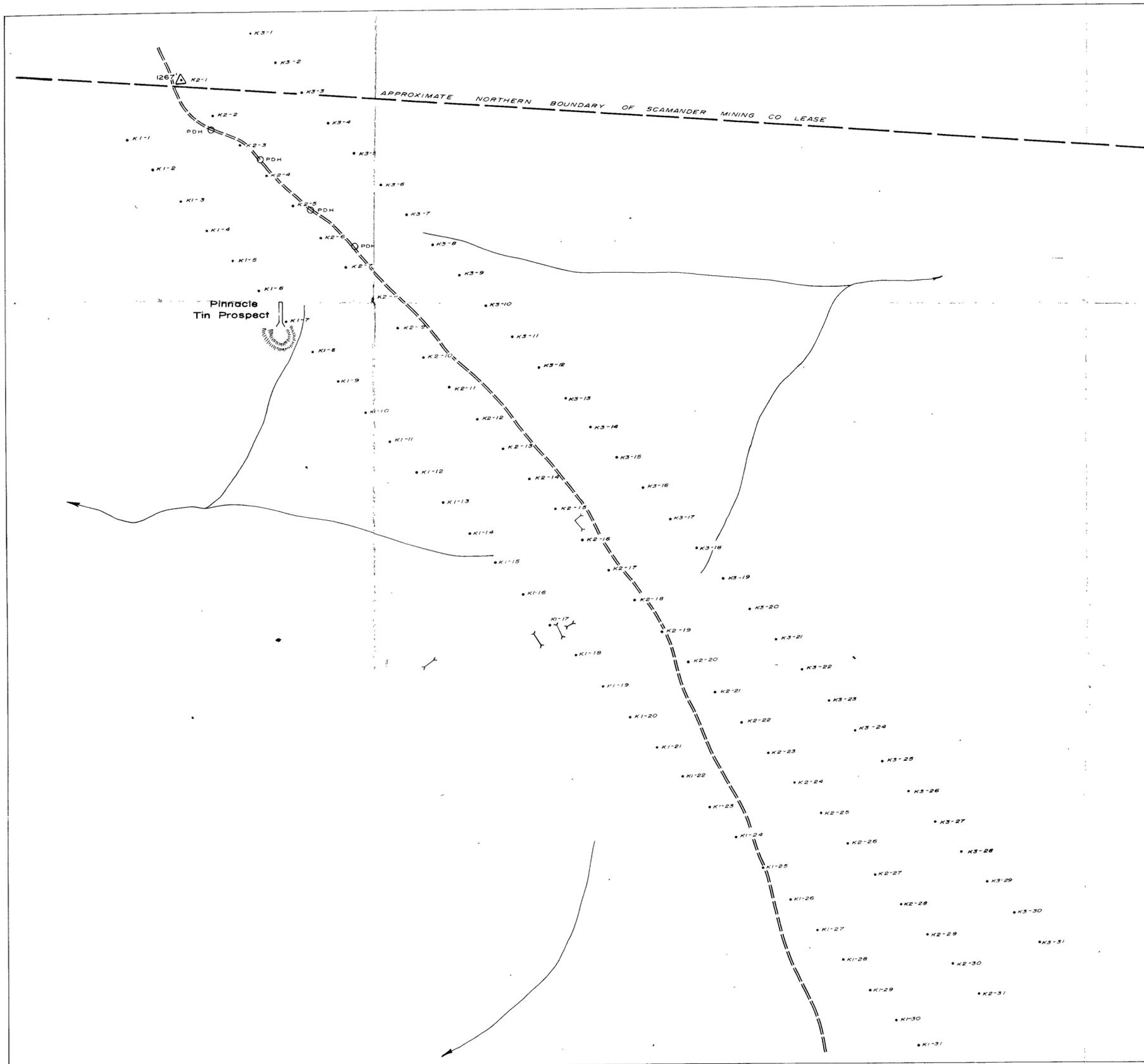
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PROJECT 6/68 DRAWING NO. 1/100

SHEET 8 OF 8

ALL DATA NOT IN CORE AREA. PREPARED BY US, AB

2031

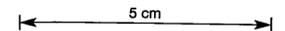


LEGEND

- Watercourse
- Vehicle track
- Trig point
- Portal of adit
- Dump
- Trench
- Percussion drill hole location (B.H.P)
- Soil sample location



Scale: 200 Feet to 1 Inch



614099

74-995

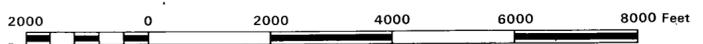
TEXAS INSTRUMENTS INCORPORATED			
GEOPHOTO RESOURCES			
SYDNEY, AUSTRALIA			
TEXINS DEVELOPMENT PTY. LTD.			
<i>EL. 6/68 NORTH EAST TASMANIA</i>			
PINNACLES TIN PROSPECT			
SOIL GEOCHEMISTRY SURVEY			
SAMPLE LOCATIONS			
PROJECT	6/68	AUTHOR	I. Mortimore
DATE	Jan. 74	DWG N°	A-210



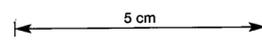
LEGEND

-  Radiometric Anomaly
-  Rock Chip Sample Location
-  Creek
-  Track

Scale: 1:25,000



614100



74-995

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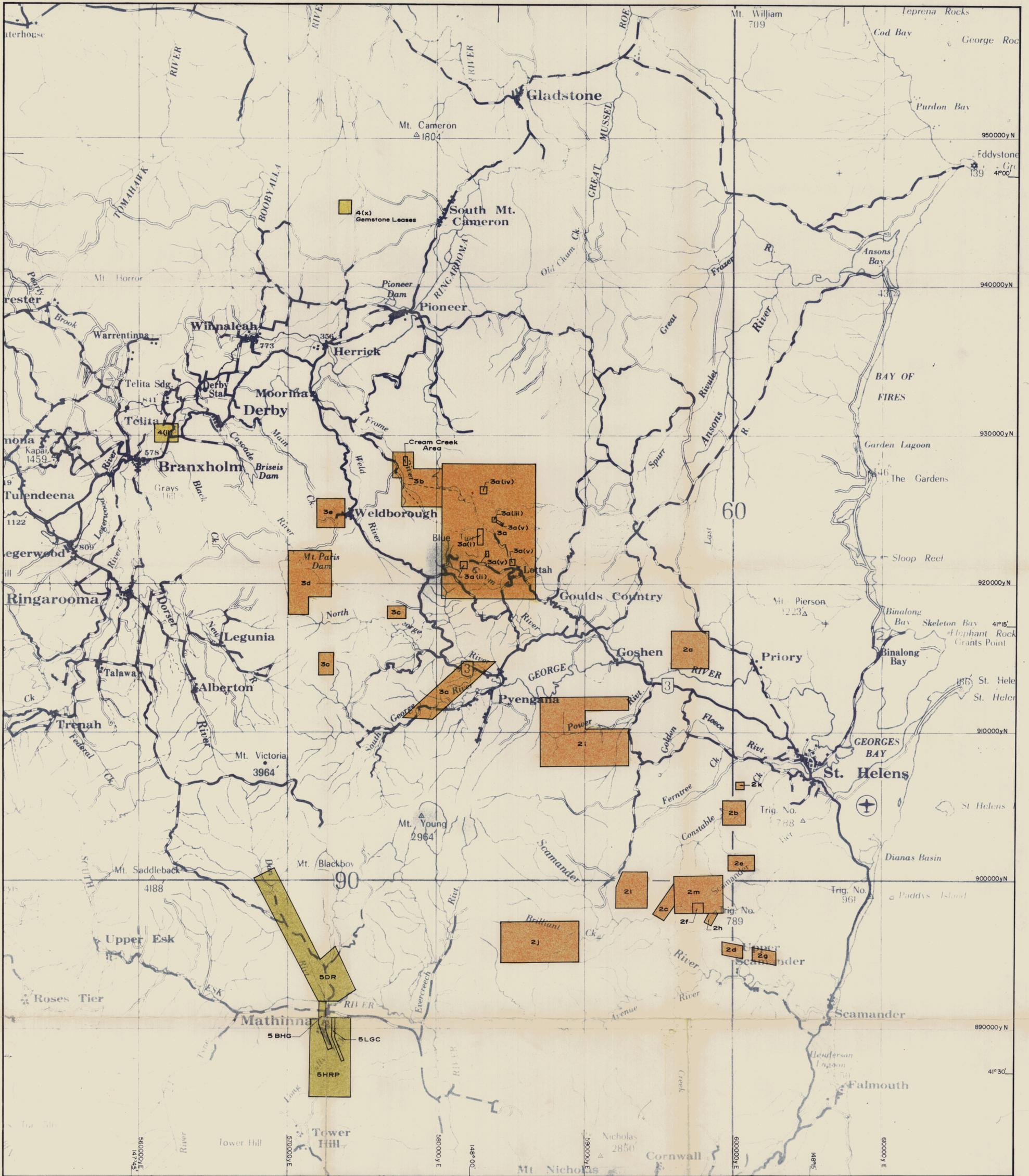
EL. 6/68 NORTH EAST TASMANIA

PYENGANA AREA

Location of Radiometric Anomalies



PROJECT	6/68	AUTHOR	I Mortimore	DATE	January 74	DWG. NO.	A 211
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SCAMANDER MINERAL DISTRICT PROSPECTS

- 2a Bill's Marsh Anomaly
- 2b Constables Creek
- 2c Cooper Show Creek
- 2d Great Pyramid Prospect
- 2e Lalla Tria
- 2f Lutwyche Prospect
- 2g North Scamander Lead/Zinc Prospect
- 2h Pinnacles Tin Prospect
- 2i Power Rivulet Anomaly
- 2j Queen of Earth Anomaly
- 2k Silver Echo Prospect
- 2l Upper Scamander Copper Anomaly
- 2m Wolfram Creek Prospect

BLUE TIER BATHOLITH PROSPECTS

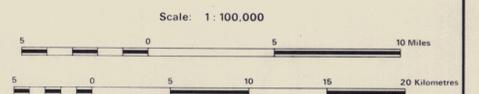
- 3a Blue Tier Tinfield
- 3a(i) Australia Mine/Summit Mine Area
- 3a(ii) Liberator Mine
- 3a(iii) Moon Mine
- 3a(iv) Mt Michael Mine
- 3a(v) Vein Deposits (Hope Creek, Gough's, Lottah Mine)
- 3b Frame River Project Area
- 3c Pyengana Grams Anomalies
- 3d Bald Hill - Star of Peace Area
- 3e Main Creek Area

ALLUVIAL TIN AREAS

- 4(i) Derby Flat
 - 4(x) Gemstone Leases
- (Fig 4 (i), (ii), (iii), (iv), (v), (vi), (vii), (viii))
(ix) - see map A-200

MATHINNA GOLDFIELD

- 5HRP Hard Rock Gold Prospect Area
- 5BHG Black Horse Gully Creek
- 5LGC Long Gully Creek
- 5DR Dans Rivulet



614101

74-995

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 EL6/68 NORTH EAST TASMANIA

PROSPECT LOCATIONS

2034

PROJECT 6/68 AUTHOR I. Morimore DATE April, 1974 DWS No A-220



74-995

EL6-68 TEXINS.

ROCK-CHIP SAMPLING SOUTH OF
GREAT PYRAMID TIN MINE.

SCALE 1:5000

5 cm

614102

N

Scamander

Barb.

LEGEND.

- f70 BEARING (INCLINED)
- + " (VERTICAL)
- f50 JOINT (INCLINED)
- + " (VERTICAL)
- - - FAULT
- SHAFT
- ▱ ADIT
- *00 WINDMILL DRILL HOLE.
- x41 ROCK-CHIP SAMPLE POINT
(FRONTIER'S 'FLYER')
- ▭ PARVUA MINING CO. LEASES (APPROX)
- ▭ SCAMANDER DEV. CO. LEASES (APPROX)
- GENERAL LINE OF DIAMOND DRILLING.
- SUGGESTED COSTEANS.
- ROAD
- WATER-COURSE.

2035

Q41/43