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## **No. 9192**

**EL 2136**

**CRONJE DAM**

**ANNUAL REPORT FOR THE PERIOD 18/12/95 TO  
17/12/97**

Submitted by

New Hampton Goldfields NL  
1997

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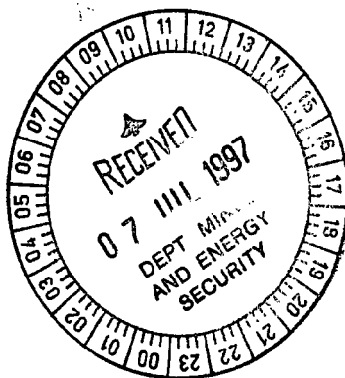


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Grid Reference: SI 54-02

**EXPLORATION LICENCE 2136  
CRONJE DAM, SOUTH AUSTRALIA**

**ANNUAL REPORT FOR 12 MONTHS TO 17<sup>th</sup>  
DECEMBER 1996**



**DISTRIBUTION:**

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## ***KEYWORDS***

ADELAIDEAN

COPPER

RAB DRILLING

TWO BROTHERS

EL 2136

ANABAMA FAULT

AEROMAGNETIC

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Appendix A: CEC RAB drillhole locations and bottom of hole Copper values (ppm)

## **Summary**

Exploration Licence No. 2136 was taken out with the aim of searching for copper mineralisation similar to that discovered at the Anabama Prospect on adjacent EL1830. Assessment of the aeromagnetic, radiometric, and TM data from the area indicated significant areas of low prospectivity. These areas were consequently relinquished from the licence, with the areas surrounding EL1830 retained.

Exploration work included reprocessing of previous CSR aeromagnetic data, and compilation of historic RAB drilling results from the Two Brothers area.

## 1. Introduction

Exploration Licence No. 2136 (Cronje Dam) was granted to New Hampton Goldfields (formerly Copperfield Gold NL) on 17<sup>th</sup> December 1995. The licence is in the Lilydale area of north-eastern South Australia on the Olary 1:250000 Sheet, and surrounds EL1830 which New Hampton have optioned from Placer Exploration (Figure 1). New Hampton have been evaluating the licence area for copper ± gold mineralisation similar to that discovered at the 'Anabama' prospect on the adjacent EL1830. 'Euro Exploration Services' have been retained by New Hampton to carry out geological, drilling, and sampling programs on the licence.

This report covers exploration during the period from 17<sup>th</sup> December 1995 – 16<sup>th</sup> December 1996. Exploration work reported from this period consists of reprocessing of previous CSR aeromagnetic data, and compilation of historic RAB drilling results from the Two Brothers area (Figures 2).

Significant areas of the licence are considered to have low prospectivity, and were relinquished during licence renewal in December 1996 (see Figure 1).

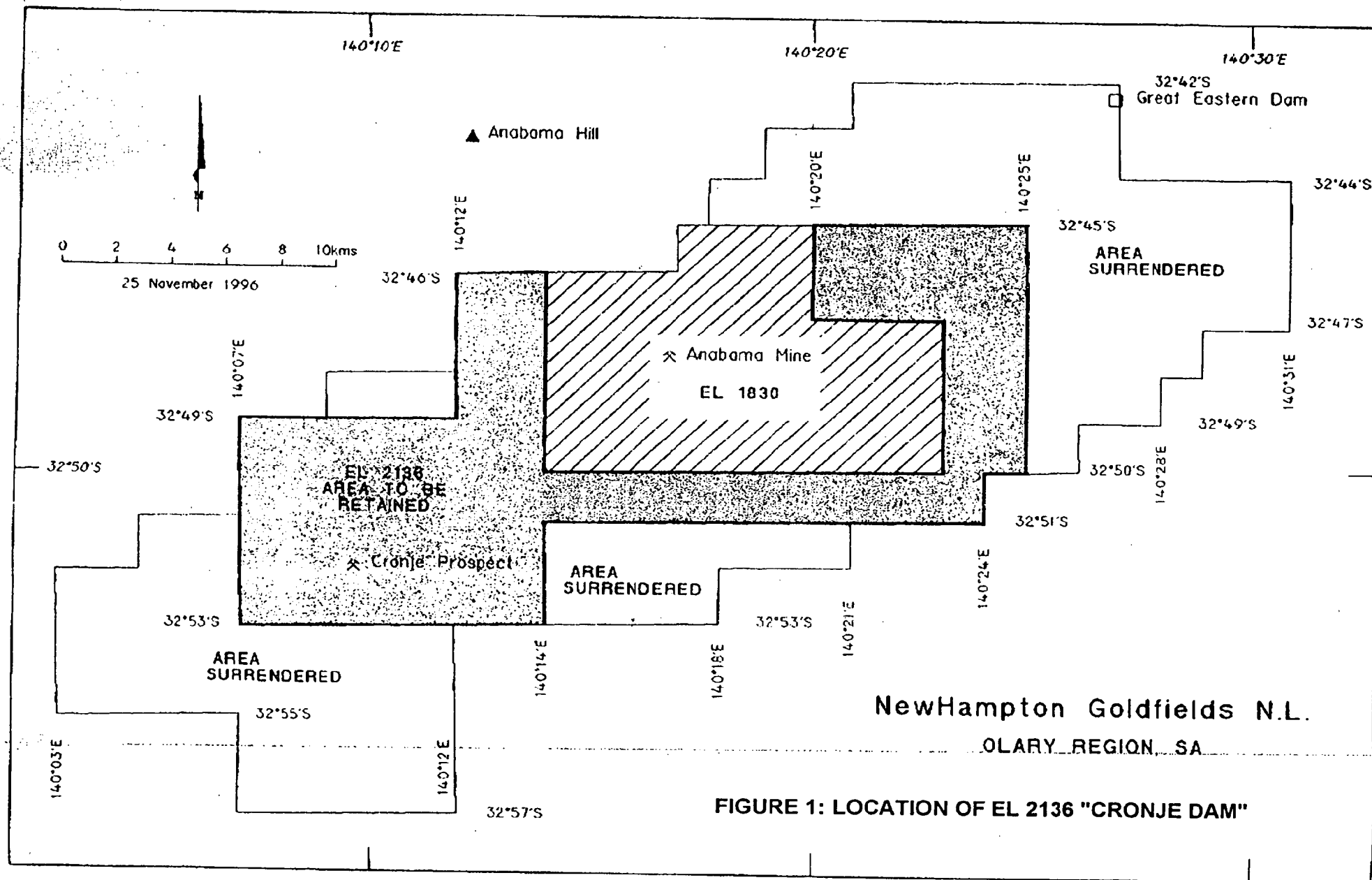


FIGURE 1: LOCATION OF EL 2136 "CRONJE DAM"





## **2. Location and Access**

Exploration Licence 2136 lies in the southern portion of the Olary 1:250000 map sheet (SI 54-02), South Australia.

The licence area is approximately 45km long by 30km wide. Lilydale Homestead, to the southwest of the licence area is best reached from Adelaide via Burra, from where it is a distance of 142 km on a well-formed unsealed road. Alternatively, from Yunta on the Barrier Highway, Lilydale is a distance of 79 km on a similar road.

### **3. Climate, Topography, Vegetation and Land Use**

Average rainfall is about 200mm per annum, and falls as winter showers and summer thunderstorms.

The licence area is generally flat except for low hills, and northeast-trending ranges in the north of the licence area.

Vegetation alternates between large open areas of saltbush, bluebush, native grasses, and patches of black oak and mulga scrub.

The licence area lies dominantly on Lilydale Station, which supports sheep only.

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#### **4. Regional Geological Setting**

The Cronje Dam tenement surrounds EL1830 which is located adjacent to a NE-trending intrusive contact between Lower-Middle Adelaidean sediments and volcanics, and the Anabama Granite of Ordovician age ( $486 \pm 62$  Ma, Simpson, 1982). The broadly north-dipping Adelaidean sequences consist of a mixed felsic-mafic sequence of volcanics of interpreted Lower Adelaidean age (the Boucaut Volcanics), apparently overlain by sediments of lowermost Sturtian age (the Benda Siltstone and Pualco Tillite).

Outcrop in the tenement is sporadic, and dominated by Boucaut Volcanics and Pualco Tillite.

Historical copper workings are present in EL1830, the most notable being the Anabama Copper Mine with a historic production of 1 tonne of copper from 85 tonnes of ore (Jones, 1909). The copper occurs as malachite, cuprite, and chalcocite in ferruginous quartz veins which are sub-parallel to the strike of the enclosing phyllites (Simpson, 1982). Minor workings are also present in the Two Brothers area.

## 5. Previous Exploration

There is a long history of modern mineral exploration in the Anabama area. Circosta (1989) gives a very full account of this work, so only a brief outline will be presented here.

Work began with a SADME aeromagnetic survey in 1955, followed by numerous mining companies who worked in the area between 1969-1984 searching for a range of commodities. These included MINAD (uranium), Longreach Minerals NL (base metals), ASARCO (copper), CSR (base metals), and CEC (base metals). Work was also undertaken by government agencies, including the BMR (gravity survey, 1971) and SADME (Anabama Fault Zone study and exploration, 1972-74).

The most extensive and significant exploration was by CEC who explored for volcanogenic massive sulfide deposits. Their work consisted of geochemical sampling and geophysical techniques, followed by significant RAB drilling programs. The programs discovered a number of significant anomalous areas, amongst them the Two Brothers, Anabama and White Rocks areas. Subsequent percussion drilling resulted in the discovery of low grade disseminated copper mineralisation.

Placer Exploration Ltd began exploration in the area in 1988, with the aim of assessing the Braemer Ironstone facies for potential gold of the Starra-style, and later for assessing the gold potential of the previously identified copper anomalous area near the Anabama Mine. For details of the work completed by Placer Exploration refer to Campbell (1993) and references therein.

## **6. Current Exploration**

Exploration work in the period covered by this report is restricted to reprocessing of CSR aeromagnetics from the area, and compilation in digital form of earlier CEC drilling at the 'Two Brothers' prospect.

### **6.1 *Reprocessing of CSR aeromagnetic data***

In 1988 CSR and Placer Exploration contracted the flying of a detailed aeromagnetic/radiometric survey over the Lilydale/Anabama area. The flightline spacing was 200m, with a nominal sensor height of 60m. This data has been compiled and re-processed with images produced. Figure 3 represents a pseudocolour image of the data from the tenement area. The data clearly shows a major northeast-trending structure spatially associated with the Anabama prospect. This structure is sub-parallel to the mineralised lenses in the prospect, and is interpreted as part of the Anabama-Redan fault zone. The whole length of the structure within the tenement is considered prospective and will be a focus of upcoming sampling programs.

### **6.2 *Previous Drillhole Data Compilation***

The Two Brothers area within EL2136 was the subject of an intensive RAB drilling program (567 holes) conducted by CEC between 1979-82. Two percussion holes (CRD1, 2) were drilled as a result of RAB Cu anomalism, and intersected minor disseminated pyrite and trace chalcopyrite. Maximum copper assays were 2m @ 1900 ppm (at 136m). During 1996 the data from the CEC RAB drilling programs were digitally compiled. The results are shown on Figure 4, and presented in hardcopy form in Appendix A. The location of the Two Brothers grid, in relation to the MESA 1:100,000 ANABAMA geology sheet, is shown in Figure 2.

The assessment of further drilling or exploration targets based on the RAB geochemistry is currently in progress.

## **7. Conclusions and Recommendations**

Several areas within the licence were considered of low prospectivity and were relinquished during licence renewal in December 1996.

The compilation of CEC RAB geochemistry data is being assessed, in conjunction with the aeromagnetic data, to delineate zones of possible alteration for infill soil or calcrete sampling.

## 8. References

- Campbell, N., 1993. Exploration Licence 1462, LILYDALE, South Australia, Relinquishment & Final Exploration Report for Period 5 July 1992 to 4 January 1993., SADME Rpt. No. SA3/93.
- Circosta, G., 1989. Exploration Licence 1462, LILYDALE, South Australia, Report for Period ending 4 January, 1989. SADME Rpt. No. SA5/89.
- Jones, H., 1909. Report on Anabama Copper Mine. Review Min. Ops., South Aust., No. 10, p.26.
- Simpson, P.G., 1982. Exploration Licence No. 937 – “Cronje Dam”, Progress Report to July 1982, SADME



## CEC RAB drilling data from the Two Brothers Area

- Coordinates are relative to the Two Brothers Local Grid

East	North	Cu_ppm	8394.55	10120.2	55	8717.5	9760.04	35
7759.26	9997.78	42	8396.32	10160.28	30	8720.47	9684.63	5
7760.85	10078.14	36	8395.41	10200.31	22	8720.13	9602.34	60
7762.17	10159.96	90	8397.19	10240.14	22	8719.23	9524.67	15
7762.12	10236.64	65	8397.99	10279.71	40	8718.38	9443.58	20
7762.71	10318.21	46	8398.05	10320	55	8718.49	9363.98	20
7763.06	10400.01	36	8399.33	10360.81	90	8718.31	9286.57	10
7761.74	10478.87	70	8397.21	10400.08	165	9038.07	9206.44	30
7762.87	10557.76	55	8398.49	10440.4	550	9037.48	9285.79	30
7762.72	10640.04	40	8397.87	10477.75	80	9037.37	9365.63	5
7759.69	10719.11	70	8398.94	10559.57	28	9037.54	9443.53	85
7759.84	10797.99	22	8400.08	10638.21	42	9037.19	9522.89	15
8079.15	9528.41	10	8401.19	10717.59	100	9038.08	9601.29	30
8078.9	9602.15	15	8399.86	10797.66	10	9035.98	9683.3	45
8078.53	9682.72	20	8715.75	11110.36	20	9035.67	9760.46	80
8082.35	9761.66	55	8715.1	11032.45	2	9037.48	9798.33	50
8079.6	9838.29	15	8718.41	10950.95	20	9037.77	9839.85	35
8078.76	9918.37	45	8717.01	10873.76	110	9036.89	9877.69	48
8077.67	9998.2	60	8716.58	10797.33	10	9038.91	9918.01	40
8079.76	10078.08	45	8716.25	10714.3	65	9037.54	9956.32	34
8079.65	10158.17	20	8718.33	10633.75	45	9038.07	9997.36	50
8080.75	10238.29	45	8716.94	10555.83	20	9038.62	10037.66	70
8082.88	10315.48	580	8717.61	10515.55	65	9037.94	10078.67	80
8081.73	10399.47	240	8718.53	10474.79	200	9037.33	10115.04	85
8079.43	10478.79	130	8719.17	10436.71	310	9037.6	10157.78	30
8082.99	10558.45	20	8717.84	10399.32	70	9038.2	10194.66	312
8082.62	10639.03	30	8718.34	10354.65	44	9038.45	10238.38	30
8083.01	10718.39	25	8718.98	10316.32	50	9038.06	10276.46	420
8082.18	10797.5	5	8718.92	10275.54	42	9038.39	10315.05	100
8083.87	10871.76	2	8718.59	10236.95	780	9038.28	10351.43	46
8077.92	10950.53	10	8718.81	10194.22	110	9037.01	10398.29	75
8399.02	9602.84	46	8717.72	10157.33	240	9036.62	10436.14	110
8398.17	9682.92	46	8718.65	10116.32	600	9037.66	10476.2	520
8400.28	9761.59	75	8720.02	10078.01	360	9037.73	10515.76	255
8398.27	9838.23	125	8720.23	10035.77	125	9037.05	10556.77	25
8396.17	9920	85	8720.64	9996.46	240	9036.19	10593.63	20
8395.54	9958.08	95	8720.38	9953.48	50	9035.77	10633.42	95
8395.6	9998.13	250	8720.72	9918.57	30	9036.1	10672.26	46
8397.36	10039.42	30	8722.36	9878.79	40	9036.14	10713.77	30
8395.95	10080.18	34	8721.3	9839.7	10	9036	10795.81	15

Column Values: East, North, Bottom of Hole Copper Assay (ppm)

9035.16	10875.16	40	9510.24	10471.87	55	9886.56	10396.82	420
9036.55	10953.08	50	9521.7	10238.37	465	9887.25	10355.08	265
9034.71	11034.12	50	9556.73	10202.33	750	9885.95	10315.99	260
9032.38	11115.15	45	9589.02	10169.17	165	9885.15	10276.42	85
9033.5	11194.53	45	9622.32	10134.56	215	9886.04	10237.36	480
9352.71	11352.47	50	9655.67	10653.77	30	9884.97	10198.76	430
9353.1	11270.42	45	9659.36	10608.41	10	9885.17	10157.5	225
9353.14	11194.73	30	9662.88	10557.92	100	9883.89	10117.19	1950
9352.15	11107.78	30	9669.12	10520.67	10	9883.82	10077.63	75
9351.99	11029.64	30	9674	10476.79	10	9883.53	10036.35	85
9354.54	10949.59	70	9672.92	10438.93	260	9883.47	9995.82	110
9353.65	10870.94	45	9674.59	10397.69	1200	9883.65	9956.02	95
9353.94	10795.25	20	9672.46	10349.55	140	9883.31	9917.43	160
9354.48	10748.13	12	9673.26	10301.7	850	9882.53	9876.64	160
9355.32	10712.49	20	9672.41	10264.57	550	9881.71	9837.8	75
9356.5	10670.76	14	9668.91	10225.44	320	9993.01	10236.21	245
9355.22	10630.69	170	9668.83	10186.61	95	9991.66	10156.34	534
9356.67	10587.49	25	9665.64	10143.58	45	9992.72	10077.73	70
9356.3	10551.1	340	9665.43	10097.67	130	9992.12	9996.65	47
9354.37	10505.65	50	9663.44	10055.4	280	9992.48	9916.57	110
9355.92	10471	75	9661.17	10001.15	110	9991.86	9836.71	87
9356.89	10427.56	13	9673.25	9994.76	70	9992.92	9758.58	36
9357.16	10396.79	20	9662.32	9961.61	260	9991.77	9680.91	80
9355.31	10317.4	5	9662.25	9921.81	40	10159.38	10612.59	45
9355.91	10237.56	120	9672.57	9918.07	185	10159.93	10564.99	60
9355.3	10156.73	70	9662.12	9885.91	120	10158.21	10521.74	750
9355.43	10075.9	120	9671.94	9838.7	170	10157.97	10477.29	60
9356	9997.53	25	9672.03	9760.32	32	10156.21	10436.24	290
9354.17	9917.16	65	9672.14	9680.23	60	10157.89	10394.27	150
9356.2	9839.3	10	9887.92	10989.24	25	10154.94	10351.73	50
9353.86	9759.65	15	9888.05	10951.64	35	10155.86	10310.72	60
9359.11	9679.4	85	9887.96	10913.55	10	10154.9	10266.26	140
9512.03	10950.5	280	9887.89	10873.74	30	10154.16	10222.3	60
9511.69	10911.92	55	9888.07	10833.7	10	10152.65	10181	220
9513.35	10871.16	18	9888.5	10792.93	30	10149.95	10138.23	950
9511.63	10827.91	32	9887.68	10754.33	45	10313.26	11269.33	40
9512.69	10793.5	250	9886.91	10712.56	55	10314.33	11190.72	180
9510.95	10751.47	36	9888.53	10673.77	235	10313.19	11112.32	60
9512.1	10711.69	50	9887.01	10633.45	160	10313.07	11031.74	14
9511.03	10673.09	207	9887.68	10593.17	140	10311.95	10952.6	255
9510.74	10632.06	31	9888.33	10553.87	55	10348.19	10653.1	90
9510.69	10591.04	50	9887.04	10514.53	335	10345.36	10559.53	170
9511.81	10553.45	65	9886.76	10472.77	50	10343.39	10516.28	210
9509.35	10510.19	85	9885.69	10433.93	135	10342.68	10471.09	80

Column Values: East, North, Bottom of Hole Copper Assay (ppm)

10340.67	10430.52	60	10629.19	10319.83	190	10947.5	10194.74	362
10338.73	10386.05	45	10629.64	10278.32	405	10946.9	10157.12	480
10337.03	10297.62	700	10628.55	10241.19	115	10947.63	10113.67	215
10312.41	10353.62	24	10628.54	10197.73	275	10947.03	10076.06	240
10313.54	10314.81	110	10628.68	10159.88	205	10946.94	10037.96	110
10312.23	10276.45	235	10626.91	10119.56	185	10944.96	9995.44	75
10311.61	10240.3	220	10628.81	10078.81	125	10947.07	9956.89	285
10312.07	10198.07	225	10627.27	10039.47	320	10946.29	9915.37	400
10312.46	10159.98	210	10627.51	9995.52	135	10946.42	9878.74	255
10311.21	10117.96	285	10627.42	9957.18	170	10947.12	9836.75	95
10311.36	10079.38	620	10625.42	9916.37	120	10946.01	9800.6	230
10311.98	10042.27	32	10626.48	9881.96	95	10945.79	9754.93	560
10311.79	9994.9	160	10625.27	9837.25	150	10946.22	9714.4	160
10311.26	9953.62	117	10625.68	9798.19	100	11110.75	11036.24	162
10310.68	9915.03	110	10625.65	9755.7	170	11110.7	10995.71	360
10310.57	9877.67	60	10624.77	9720.52	95	11109.92	10954.18	265
10310.04	9836.15	390	10626.72	9677.09	100	11109.36	10914.61	860
10310.64	9800.26	65	10626.62	9639.24	110	11110.03	10874.58	215
10310.15	9756.3	60	10627.26	9600.67	75	11109.22	10835.25	305
10310.33	9716.5	16	10950.07	11593.48	20	11109.61	10797.41	195
10631.38	11433.85	34	10949.44	11513.87	30	11272.25	11353.2	70
10632.25	11352.3	37	10951.75	11434.3	20	11271.63	11273.1	215
10631.12	11273.66	44	10950.42	11352.72	35	11271.49	11193.49	250
10630.53	11192.09	32	10950.5	11274.58	150	11272.52	11117.32	160
10630.84	11114.93	107	10950.39	11193.51	65	11271.53	11074.33	797
10630.29	11074.63	75	10950.98	11113.92	30	11272.91	11035.28	135
10631.18	11035.82	585	10950.36	11033.81	75	11271.61	10995.7	440
10631.87	10994.07	380	10949.75	10953.46	100	11270.56	10956.37	50
10631.03	10956.7	242	10949.36	10932.7	300	11270.52	10915.1	305
10631.48	10914.95	207	10949.95	10911.96	392	11271.4	10876.53	1200
10631.11	10878.56	117	10949.74	10895.35	105	11268.6	10795.91	36
10630.33	10837.28	127	10950.55	10875.83	1200	11269.12	10750.01	380
10630.05	10795.76	127	10949.29	10848.94	1600	11269.42	10717.05	57
10629.38	10557.43	360	10948.87	10830.62	460	11268.17	10674.78	97
10636.77	10538.99	325	10950.6	10814.54	215	11266.63	10635.44	302
10629.81	10517.14	265	10949.69	10795.96	440	11267.11	10592.23	1900
10636.43	10500.65	265	10947.84	10555.41	170	11266.29	10553.39	580
10630.42	10480.77	50	10947.93	10476.78	440	11266.2	10514.81	275
10631.22	10461.74	500	10947.71	10431.11	82	11267.32	10476.73	300
10629.53	10431.43	95	10947.05	10397.41	120	11265.87	10431.78	290
10636.31	10420.31	280	10947.28	10354.19	135	11265.26	10395.63	420
10628.87	10397.48	65	10947.66	10316.59	260	11265.74	10352.17	530
10639.62	10368.11	85	10947.85	10276.3	275	11265.37	10315.54	232
10628.59	10356.2	120	10947.55	10235.52	680	11265.87	10271.1	480

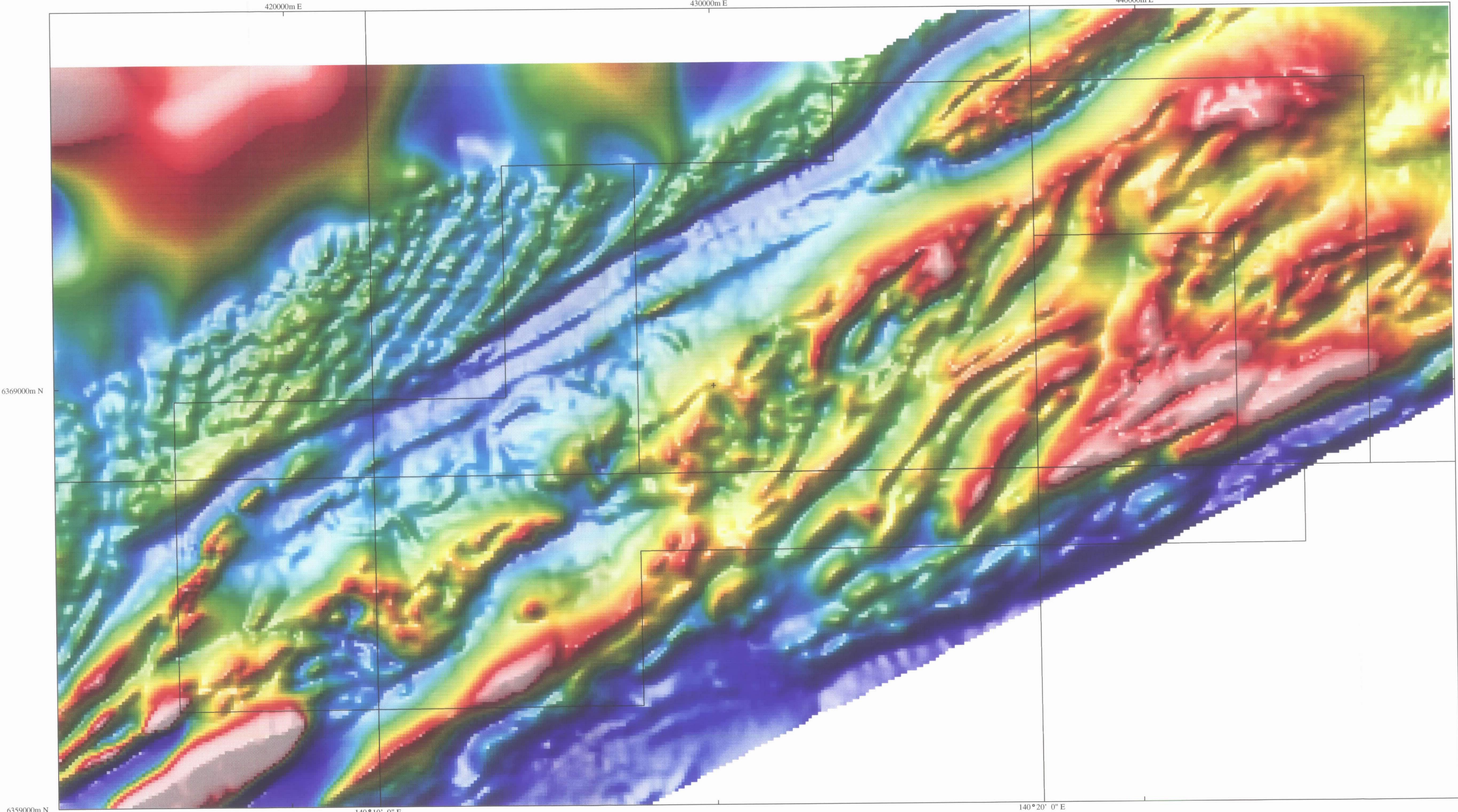
Column Values: East, North, Bottom of Hole Copper Assay (ppm)

11266.22	10235.46	215	11584.4	10234.9	150	12227.95	10960.36	130
11265.21	10193.2	60	11584.05	10153.58	50	12226.36	10880	140
11265.31	10157.79	347	11584.87	10074.72	170	12225.04	10797.93	40
11265	10118.23	60	11584.49	9995.35	200	12226.33	10720.79	60
11265.42	10077.94	32	11586.3	9916.02	160	12227.17	10641.2	55
11265.08	10039.6	65	11587.87	9836.44	190	12228.02	10560.87	10
11265.1	9994.91	980	11584.59	9754.83	380	12227.91	10479.56	100
11265.52	9955.12	55	11585.89	9676.96	180	12228.06	10396.78	400
11264.71	9915.3	50	11751.19	11113.33	282	12228.6	10320.85	220
11264.9	9874.77	345	11751.17	11070.36	110	12227.6	10160.64	260
11264.78	9837.9	165	11751.81	11032.52	135	12228.34	10116.7	720
11264.73	9753.41	140	11751.66	10953.4	620	12228.46	10080.08	280
11432.93	11118.53	1100	11751.3	10916.03	155	12228.92	10037.59	20
11432.23	11072.37	105	11748.59	10873.74	612	12227.45	9994.35	50
11433.09	11035.75	172	11911.21	11357.75	90	12227.9	9952.6	100
11432.07	10994.22	265	11910.86	11276.18	40	12225.82	9754.77	40
11431.74	10955.39	385	11909.77	11195.09	250	12225.18	9719.85	30
11429.95	10916.05	420	11910.21	11154.08	185	12226.38	9677.62	50
11589.1	11593.88	35	11909.85	11116.95	150	12227.47	9597.3	50
11590.51	11509.41	25	11910.53	11076.43	692	12388.73	11232.38	142
11590.41	11427.36	50	11909.47	11037.34	455	12388.59	11196.97	33
11589.53	11348.48	150	11910.6	10999.02	392	12389.81	11152.79	9
11590.37	11268.4	280	11911.54	10957.04	137	12388.22	11116.63	325
11588.68	11193.89	260	11911.21	10918.21	585	12387.95	11074.38	137
11590.31	11110.9	85	11909.42	10879.35	177	12389.59	11034.6	29
11589.73	11086.96	100	11909.11	10839.3	137	12389.55	10875.88	112
11590.81	11066.46	1975	11908.51	10479.36	570	12390.03	10832.18	1275
11589.35	11051.3	1050	11907.95	10395.84	275	12388.23	10793.81	1025
11589.71	11029.82	3400	11907.53	10318.43	172	12387.74	10749.85	512
11590.06	11008.82	250	11907.13	10239.79	21	12388.03	10717.62	72
11590.39	10989.05	60	11907.97	10160.2	180	12388.31	10671.72	260
11590.48	10968.78	130	11908.34	10079.62	42	12387.94	10635.33	41
11591.04	10950.23	960	11908.79	9994.17	125	12388.6	10595.78	227
11591.16	10928.26	185	11908.9	9914.32	33	12387.09	10554.49	452
11589.5	10910.65	250	11908.77	9833.98	60	12387.51	10514.45	315
11588.35	10891.83	177	11906.41	9756.04	80	12386.99	10472.68	332
11587.98	10869.6	200	11907	9676.69	100	12386.52	10427.26	285
11587.52	10795.12	50	11907.8	9598.81	95	12553.04	11116.93	35
11586.2	10712.8	580	12229.04	11437.03	25	12553.18	11035.13	190
11585.8	10634.17	480	12228.43	11356.68	20	12550.9	10952.56	230
11585.39	10556.27	170	12227.33	11275.84	10	12552.89	10877.14	100
11584.1	10472.49	50	12226.25	11194.51	240	12553.69	10799.74	120
11584.17	10395.08	230	12227.49	11119.81	150	12553.86	10715.99	95
11584.07	10313.52	160	12226.69	11036.04	300	12553.7	10637.6	190

Column Values: East, North, Bottom of Hole Copper Assay (ppm)

12551.9	10555.04	100	12703.97	10822.51	50	12695.31	10096.89	150
12551.52	10475.43	880	12703.69	10780.75	125	12694.5	10057.32	45
12550.41	10395.8	190	12703.86	10741.44	15	12693.49	10015.79	125
12549.09	10313.98	70	12703.81	10700.42	60	12875.5	10479.12	55
12549.19	10234.37	180	12702.51	10660.84	20	12873.71	10396.06	50
12548.12	10152.31	120	12700.96	10622.48	155	12873.04	10319.13	420
12545.35	9835.07	280	12701.19	10579.26	30	12871.69	10238.77	45
12544.83	9793.06	50	12701.34	10540.68	10	12872.27	10159.91	80
12549.63	9754.07	85	12700.56	10499.64	50	12869.75	10076.6	50
12549.82	9713.05	95	12699.54	10458.6	25	12868.89	9996.74	210
12545.13	9598.69	55	12699.02	10416.35	315	12869.49	9916.65	35
12548.9	9519.15	80	12698.7	10376.79	150	12868.14	9836.29	190
12549.26	9439.06	45	12698.36	10338.69	50	12870.94	9756	330
12700.55	10940.16	85	12697.34	10297.4	45	12871.49	9679.34	200
12701.28	10940.17	120	12696.78	10257.83	65	12868.77	9520.33	90
12700.53	10940.89	140	12697.48	10215.6	145	12869.35	9441.46	100
12701.92	10901.6	35	12694.95	10176.73	180			
12702.83	10861.57	50	12695.61	10137.68	50			





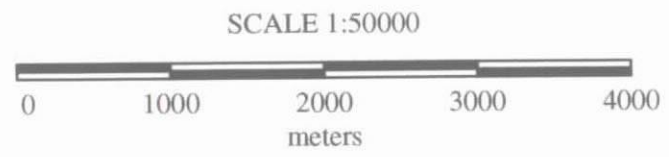
32°50' 0" S

6369000m N

6359000m N

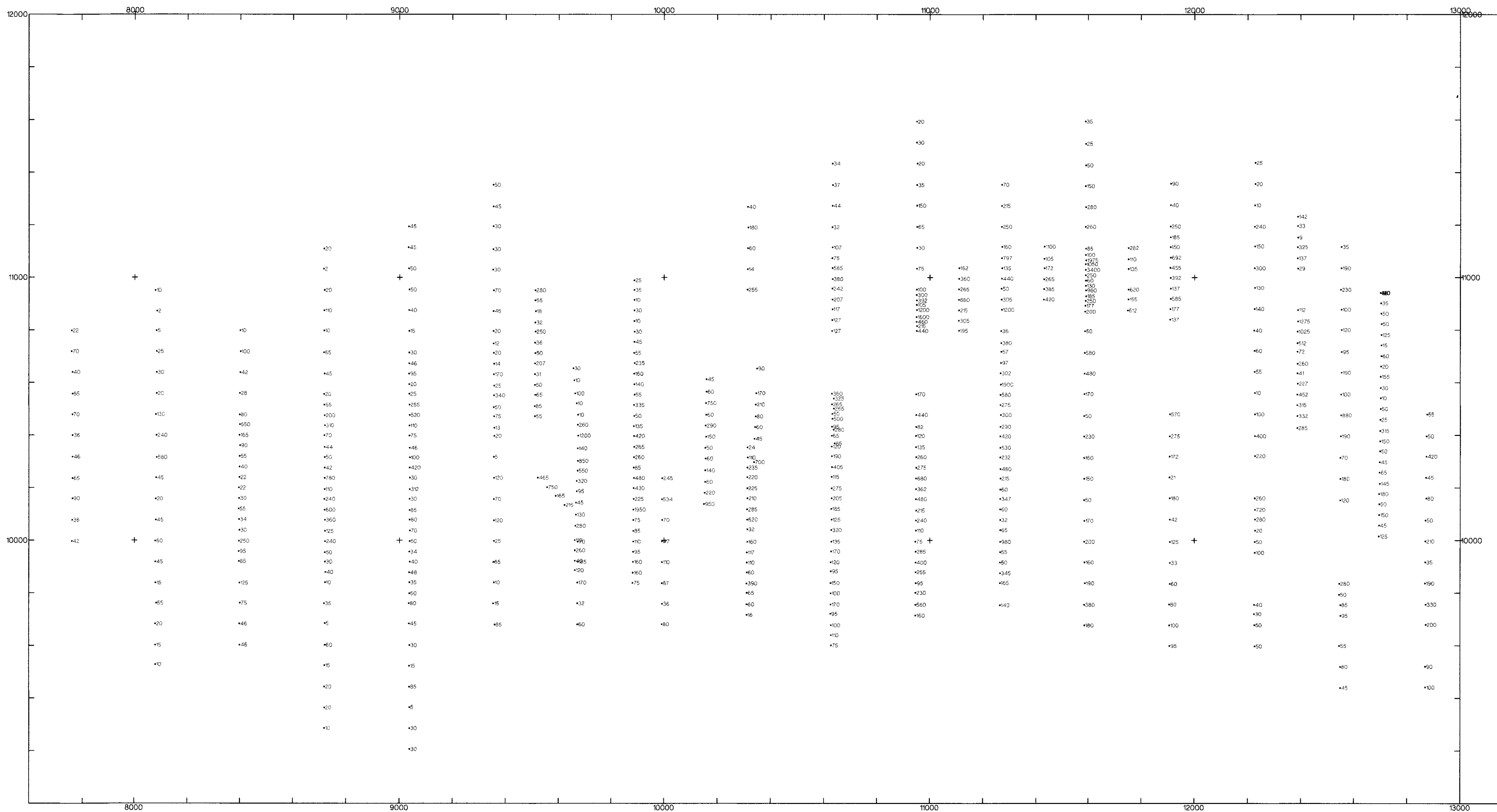
140°10' 0" E

140°20' 0" E



NEW HAMPTON GOLDFIELDS NL	
ANABAMA ELs 2136,1830	
AEROMAGNETIC IMAGE	
RE-PROCESSED CSR SURVEY DATA	
9192-1	
REF:	
SCALE 1:50000	FIGURE 3
AUTHOR : EURO	REPORT :
DATE : 20/ 6/1997	PLAN NO.:





9192-2

EL2136 - CRONJE DAM  
TWO BROTHERS PROSPECT  
CEC RAB DRILLHOLES WITH BOTTOM OF  
HOLE COPPER VALUES (PPM)

FIGURE 4

GEO: PAG	SCALE 1:10000	REPORT:
DRAWN:	DATE: 19-06-1997	PLAN:

