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EL 2820

MINGARY

PACE INITIATIVE : THEME 2, YEAR 2

DRILLING PARTNERSHIP – MINGARY AREA STRATIFORM, BROKEN HILL TYPE BASE METAL MINERAL PROSPECTS

PROJECT FINAL REPORT

Submitted by
Minotaur Exploration Ltd
2006

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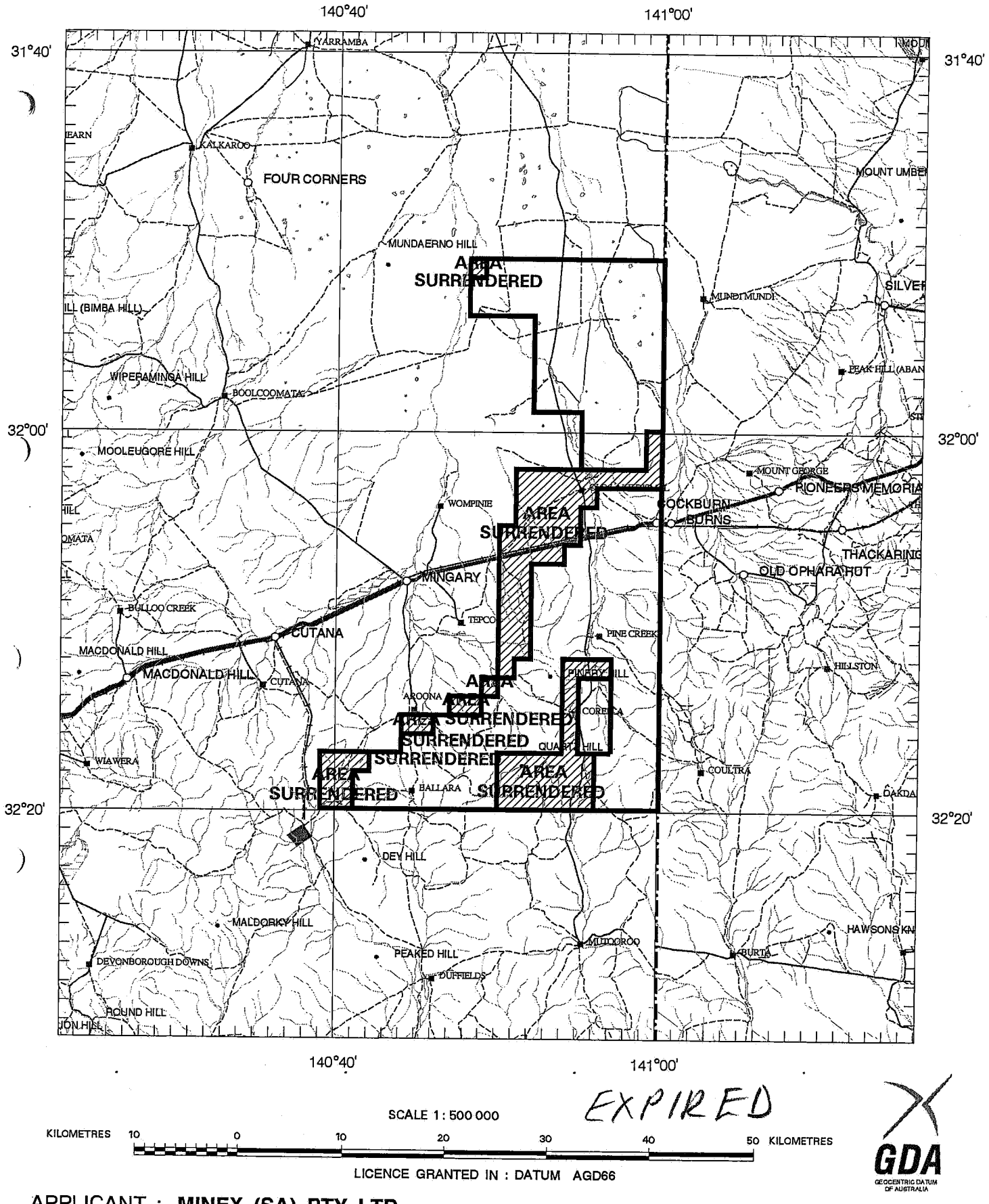
SCHEDULE A



EXPIRED

SCALE 1 : 500 000

KILOMETRES 10 0 10 20 30 40 50 KILOMETRES

LICENCE GRANTED IN : DATUM AGD66

GDA GEOCENTRIC DATUM OF AUSTRALIA

APPLICANT : **MINEX (SA) PTY LTD**

FILE REF : **112/00** TYPE : **MINERAL ONLY** AREA : **671** km² (approx.)

1:250000 MAPSHEETS : **CURNAMONA OLARY**

LOCALITY : **MINGARY AREA - Approximately 40 km northeast of Olary**

DATE GRANTED : **21-Jun-2001** DATE EXPIRED : **20-Jun-~~2003~~ ~~2004~~ ~~2005~~ 2006** EL NO : **2820**

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FINAL REPORT

PACE PROJECT DPY2-06

EL 2820 Mingary

J.R. Hart

May 2006

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FINAL REPORT

PACE PROJECT DY2-06

CURNAMONA CRATON

J.R. Hart

May 2006

SUMMARY

- Interpretation of aeromagnetic data highlighted an unexplored inlier of interpreted Broken Hill Group Stratigraphy within EL 2820 ("Mingary").
- Follow-up gravity and ground TEM surveys had highlighted the presence of two untested gravity/TEM anomalies at the White Roo Prospect.
- Drilling of the geophysical targets intersected pyrrhotite/chalcopyrite mineralisation. The sulphides were hosted within mafic gneiss. These rocks are interpreted to be Thackaringa Group equivalents
- Most anomalous assay was 4m @ 0.13% Cu and 295 ppm Co.
- Additional drilling is planned for the White Roo Prospect to follow-up these results.

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INTRODUCTION

EL 2820 ("Mingary") is located on the South Australia - New South Wales Border, approximately 50km west of Broken Hill (Figure 1). Licensee for the tenement is Minotaur Operations Ltd and the tenement is subject to a joint venture with Japanese Oil, Gas and Metals National Corporation (JOGMEC) with Minotaur Exploration Ltd as operator.

The Mingary tenement represents a significant portion (670 km^2) of the Broken Hill Domain prospective for Broken Hill Type (BHT) mineralisation (Figure 1). The Broken Hill Domain within the southern Curnamona Province hosts the world-class 180+ Mt Broken Hill Ag-Pb-Zn deposit as well as numerous minor Ag-Pb-Zn occurrences.

Little effective historical exploration has taken place on Mingary, due in most part to a thin veneer of Quaternary to Tertiary strata blanketing most basement outcrop in the region. Despite this several areas of poorly outcropping Broken Hill Group quartz-gahnite, meta-iron formation and meta-amphibolite sequences outcrop in the southern half of the tenement and to the north low grade Pb-Zn-Ag mineralisation has been intersected in drilling.

During early 2005, Minotaur Resources Exploration Ltd successfully applied for a grant from Primary Industries and Resources of South Australia (PIRSA) through its Plan for Accelerated Exploration (PACE) to drill test two coincident gravity/TEM anomalies at the White Roo Prospect. This report summarises the geological and geophysical results arising from the drilling program.

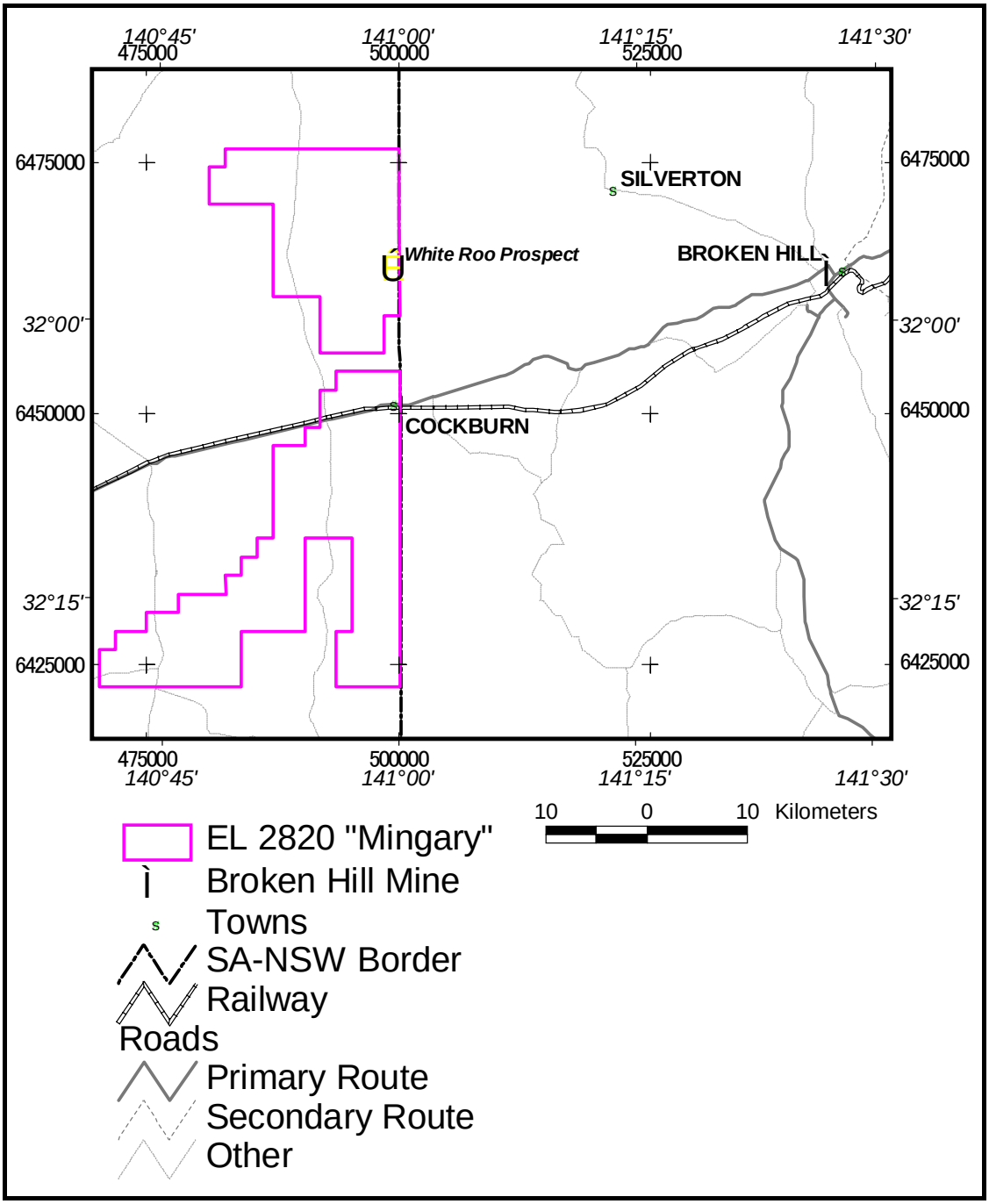

Figure 1: Location plan for EL 2820 (Mingary) and PACE project DPY2-06.

LOCATION AND ACCESS.

EL 2820 "Mingary" is centred on the Cockburn township and is immediately adjacent to the SA-NSW border in South Australia. The boundaries of the tenement lie between the longitudes $140^0$40E and 141^0E and the latitudes of $31^0$50S and $32^0$20S. EL 2830 is located

on the Olary (SE 54-02) and Curnamona (SH54-14) 1:250,000 geological map sheets. Access is via station tracks from the Barrier Highway.

PREVIOUS EXPLORATION.

Interpretation of existing high quality aeromagnetic data highlighted an underexplored magnetic terrain. Historic drilling on the NSW side of the border had intersected rock types correlated with Broken Hill Group. The interpreted sub-basin has not been explored on the South Australian side of the border. The location of the interpreted sub-basin is shown in figure 2.

Following identification of the prospective package, interpretation of the existing gravity airborne time domain electromagnetic (TEM) datasets was undertaken. It was believed that any sizeable accumulation of Broken Hill Type would have a gravity anomaly and an electromagnetic anomaly. Anomaly MIQ011 (later renamed the White Roo Prospect) was targeted for follow-up due to its coincidence with a 2 mGal gravity anomaly. A single line of moving loop TEM confirmed the presence of a bedrock conductor.

Drillhole 03RCMIN01 was designed to test the bedrock conductor highlighted by the TEM survey. It intersected weathered basement at 3m. The drill hole intersected granite gneiss to 20m, then was dominated by intermediate granitic, to mafic gneiss for the remainder of the hole terminating at 216m. Minor pegmatite sweats and thin pelite to psammite interbeds also occur. The mafic sequence can be divided into two types, medium-grained biotite-quartz-feldspar pyroxentite and a more pelitic biotite-sericite-pyroxenite-quartz-feldspar pyroxenite.

Thin garnetiferous zones flank blue-quartz + sulphide (pyrite dom.) rich zones. These areas corresponded with low-grade zinc mineralisation. Mineralisation is hosted in the brittle, medium-grained, pyritic, quartz-feldspar to mafic gneiss. Minor brown sphalerite up to 2mm is visible associated with these zones. A summary of the best geochemical anomalism is presented in Table 1.

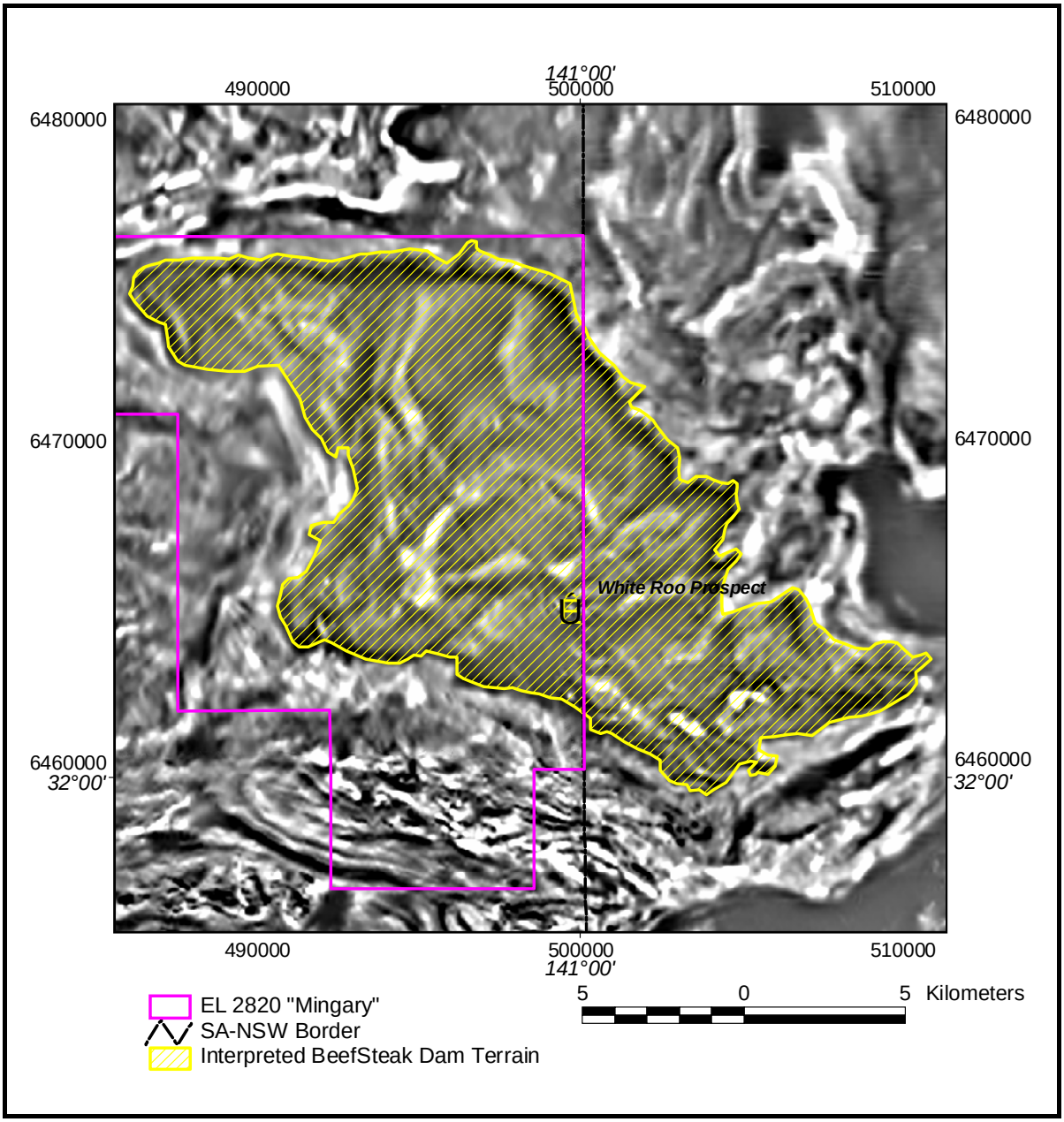

Figure 2: Location of White Roo Prospect within interpreted BeefSteak Dam Terrain. Image: Reduced To Pole First Vertical Derivative Aeromagnetics.

Depth From (m)	Depth To (m)	Interval (m)	Pb (ppm)	Zn (ppm)
20	60	40	34	1010
Incl. 48	52	4	36	3950
188	192	4	56	2750

Table 1: White Roo (MIQ011) Prospect, Pb-Zn Assays from drillhole 03RC-MIN01.

No obvious explanation for the bedrock conductor was intersected in the drilling.

EXPLORATION IN THE CURRENT PERIOD

Both moving loop and fixed loop TEM surveys were completed at the White Roo Prospect. The work was undertaken by SOLO Geophysics using a SIROTEM Mk111. A loop size of 200m x 200m was used for the moving loop survey. A 600m x 300m fixed loop was also collected. This work showed that the existing drillhole (03RCMIN01) was drilled along strike from the bedrock conductor. The additional TEM data also highlighted the presence of a second deeper conductor that had not been seen in the airborne TEM data. The TEM data was complemented by collecting ground magnetic data. Images of the fixed loop data and ground magnetic data are presented in figure 3.

DRILLING INFORMATION

Two inclined RC drillholes, one at each of the bedrock conductors delineated in the TEM survey were completed at the White Roo Prospect.

HOLE_ID	TYPE	DEPTH (m)	mE	mN	ORIENTATION
06RCMIN03	RC	350	499250	6465200	70^o to 360^o
06RCMIN08	RC	300	499345	6464920	70^o to 180^o

Table 2: Drillhole coordinate data, orientation and depth data.

Field locations for the drillholes were determined using a hand-held GPS unit in the GDA94 (Zone 54) coordinate system (Table 2). Drilling was undertaken by Orbit Drilling in January 2005. Representative chip samples for all basement lithologies are in the process of being transferred to PIRSA's Core Library in Adelaide for permanent storage.

DRILLHOLE GEOLOGY

Drillhole 03RCMIN03 was targeted at the deeper, flat-lying TEM conductor. Basement was intersected at a depth of 12m. Basement lithologies intersected were predominantly mafic gneiss, with minor amounts of felsic gneiss. Sulphides, predominantly pyrrhotite, pyrite and chalcopyrite were apparent in varying amounts from 55m to the 350m. Semi-massive to massive sulphides were intersected in two narrow intervals at 180m and 220m.

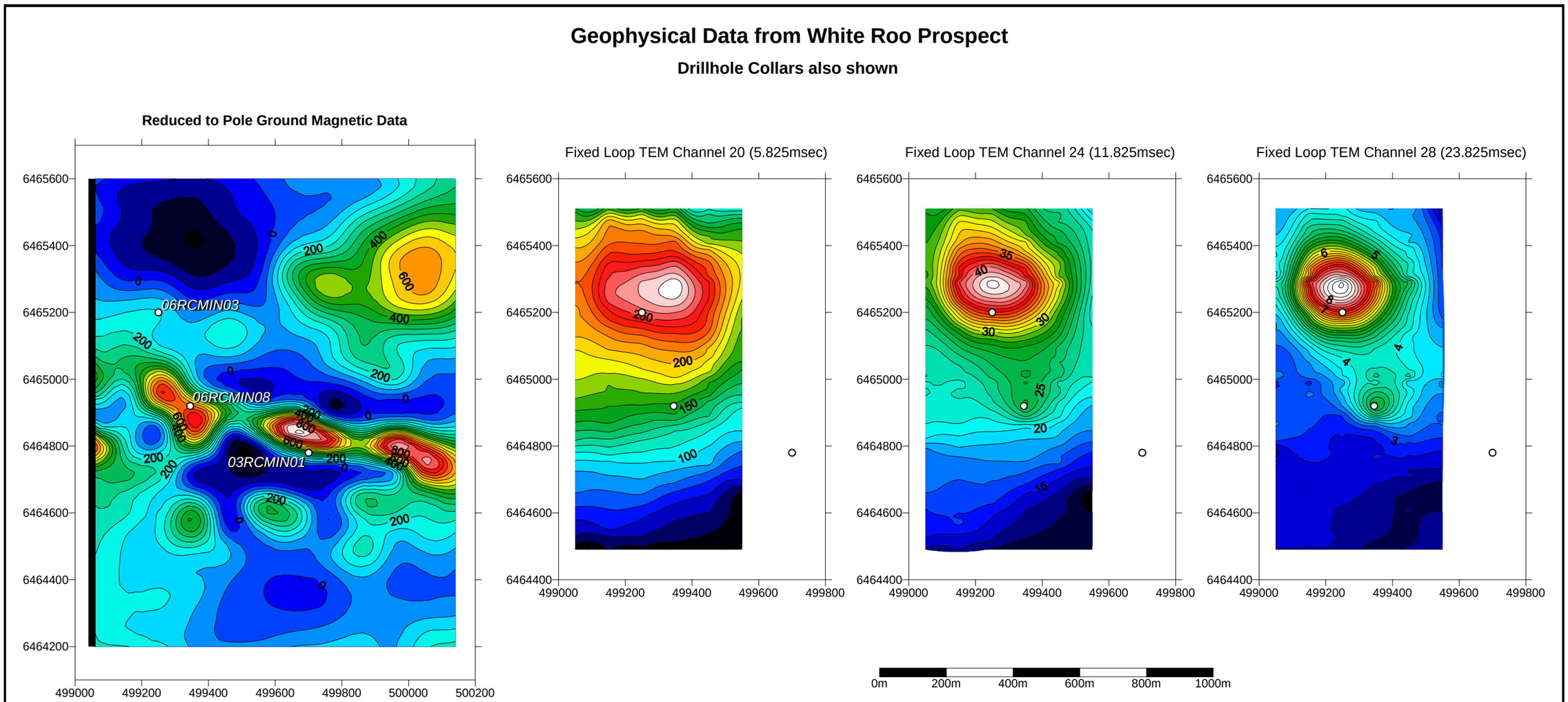

Figure 3: Ground geophysical data from White Roo Prospect. Ground magnetic and fixed loop TEM data shown. Drillhole collars locations also shown.

Drillhole 03RCMIN08 intersected basement at a depth of 9m. Basement lithologies were dominantly mafic gneiss with minor amounts of felsic gneiss. Some garnet alteration was observed at 156m-161m. Minor sulphides occur from 25m to 121m, and again from 195m to the end of hole. A narrow interval of semi-massive sulphides was intersected at 80m.

Summary geological logs are presented in Tables 2 and 3.

GEOCHEMISTRY

Geochemical analyses have been undertaken on all units within the two drillholes. Samples were taken every 4m. Intervals containing a high percentage of visible sulphides were sampled every 1m. Elements analysed were Ag, As, Au, Ba, Bi, Ca, Ce, Co, Cr, Cs, Cu, Fe, K, La, Mg, Mn, Mo, Na, Ni, P, Pb, S, Sb, Sr, Ti, Y and Zn, and a complete tabulation of all analytical data is presented in Appendix A.

Both drillholes contained anomalous copper/cobalt intersections. The geochemical assays highlighted the following anomalous intervals:

03RCMIN03
4m @ 0.196% Cu and130 ppm Co from 220m including 1m @ 0.351% Cu, 145 ppm Co and 0.01 ppm Au from 222m.
4m @ 215 ppm Mo and 550 ppm As from 288m.
Assays for Ag, Pb and Zn were disappointing with the maximum assays being:
1m @ 1g/T Ag from 222m

03RCMIN08
4m @ 0.105% Cu and 90 ppm Co from 76m.
4m @ 265 ppm As from 212m.
4m @ 4250 ppm Zn from 88m
8m @ 1825 ppm Zn from 248m
4m @ 57300 ppm Mg from 224m

Depth From	Depth To	Colour	Rock	Weathering	Structure	Texture	Grain Size	Minerals	%sulphide	Comments
0	1	white	calcrete	H	-	-	-	calcite	-	Minor calcrete in clay
1	12	red	ferricrete	H	-	clayey	M	iron, quartz	-	Clay rich ferricrete
12	30	grey	schist	M-H	-	gritty	M	quartz, feldspar, biotite +/- plagioclase and minor iron oxides + kaolinite and minor muscovite	-	Iron rich biotite schist consisting of abundant quartz and feldspars grading towards gneiss. Slightly more clayey at top and oxidised. Minor saprolite throughout.
30	42	black-white	mafic gneiss	M-H	layered	gneissic	M	biotite,feldspar,quartz,muscovite, minor saprolite, minor iron.	-	Fresh gneiss containing abundant biotite, feldspars and quartz, minor muscovite and saprolite, minor oxidation, quartz veins at 40-42m.
42	46	black-red	granite gneiss	L-M	layered	gneissic	C	potassium feldspar, quartz, biotite, muscovite	-	Granitic gneiss, coarse grained containing abundant feldspar, quartz and biotite. Slightly oxidised, granoblastic.
46	51	red-brown	schist	H-VH	schistose	-	F	-	-	Schist grading towards a mafic gneiss. Oxidised with abundant saprolite which is grading towards a gneiss. Abundant biotite, minor sericite alteration and quartz grains. Minor iron, with iron content increasing at 51m.
51	55	red-brown to pale green	schist	VH	layered and schistose		C	abundant bitoite	-	Schist grading towards gneiss. Minor sericite at 52m and abundant sericite at 53m. Abundant coarse feldspars and quartz.
55	62	black	mafic gneiss	L-M	layered		M	biotite, feldspar, quartz, pyrite	0.5	Minor oxidation, abundant biotite defining the layering and feldspars, minor quartz? Pyrite fresh and unoxidised. Layers consist of felsic material dominated by feldspars +/- quartz and bands of mafic material dominated by biotite. Minor garnet at 60m
62	65	dark grey to black	mafic gneiss	F	layered		F	pyrite, minor quartz, pyroxene	1	Abundant disseminated pyrite, minor cross-cutting veinlets + chlorite/sericite.
65	222	dark grey to green	mafic gneiss	F	layered		F	sericite, pyrite, minor quartz, feldspars, minor garnet?, +/- hornblende +/- pyroxene, trace chalcopyrite.	1	Strongly altered by sericite. Massive to disseminated pyrite abundant. Fault Zone? Quartz vein at 70m (macro vein). Disseminated pyrite as veinlets within mafic, biotite-rich layers. Massive quartz macro vein at 89m. Strong sericite alteration at 91m. Moderate to strong sericite alteration to 95m. Quartz veinlets at 96m and 97m. Strong sericite alteration at 100m. Abundant massive to disseminated pyrite at 106m. Minor quartz vein at 109m +/- pyrrhotite? Trace chalcopyrite at 123m? Less pyrite between 137-139m. Pyrite content decreasing from 139m. Abundant quartz at 149-155m. Minor pyrite at 158m. Biotite grains at 163m. Fracture 30cm wide at 167m. Quartz vein at 173m. Minor graphite at 181m.
222	224	black	amphibolite	L	interbedded with gneiss		M	pyrite? Magnetite, feldspars, pyrrohotite	5	Abundant pyrrhotite with minor pyrite? Mafic and sulphidic gneiss with minor magnetite. Magnetite bearing metasediment associated with amphibolite interbedded with minor felsic gneiss.
224	229	black	mafic gneiss	L			M	biotite, hornblende? Pyrite, feldspar	3	Medium grained mafic biotite-rich gneiss and fine-grained amphibolite.
229	232	white	felsic gneiss	L			M	quartz, feldspar, minor biotite	2	Felsic and siliceous gneiss

232	350	grey	siliceous gneiss	L			F	quartz +/- feldspar? biotite + amphibole?	0.5	Siliceous and mafic gneiss with interbeds of felsic gneiss containing minor pyrite and pyrrhotite. Disseminated pyrite throughout. Minor veinlets of crystallised quartz scattered. Minor sericite alteration throughout. Abundant biotite at 336m. Abundant garnet from 340 to 350m.

Table 3: Summary geological log of drillhole 06RCMIN03.

Depth From	Depth To	Colour	Rock	Weathering	Structure	Texture	Grain Size	Minerals	%sulphide	Comments
0	3	red	sand	H			F	quartz, iron oxides, clays, calcrete		Weathered basement
3	9	red	clay	H			VF	clays (kaolin), quartz, minor saprolite		
9	57	grey	felsic gneiss	H-M			M	quartz, plagioclase, feldspar, biotite, hornblende, minor magnetite, pyrite and chalcopyrite.	< 0.5%	Clay lenses occur within felsic gneiss @ 9=13m, 15-16m. Fresh basement is exposed from 30m. Sulphides occur form 25m and magnetite from 20m.
57	122	black	mafic gneiss	F			F	hornblende, pyroxene, pyrite, minor quartz, chalcopyrite, feldspar, magnetite, biotite, blue quartz.	0.02	Fine grained. Minor pegmatite sweats at 67m-68m, 70m-71m, 90m, 98m-99m. Blue quartz occurs at 84m. Sulphides end at 121m.
122	137	grey	intermediate gneiss	F			M-F	hornblende, pyroxene, quartz, biotite, trace pyrite	<0.5%	Pegmatite sweats at 129m, 136m.
137	144	white/grey	felsic gneiss	F	layered		M	quartz, hornblende, feldspar, pyroxene.		Granitic texture. Sericite alteration.
144	204	grey-black	mafic gneiss	F	layered		M	Hornblende, pyroxene, blue quartz and quartz. Muscovite, saprolite, trace pyrite	<0.5%	Pegmatitic intrusions at 176m-177m, 200m, 205m-106m. Chlorite and sericite alteration. Garnet alteration from 156m-161m. Non-magnetic. Minor sulphides from 195m.
204	231	black	mafic gneiss				M	Hornblende, pyroxene, biotite, quartz, feldspar, minor pyrite.	<0.5%	High percentage sulphides at 229m.
231	259		intermediate mafic gneiss	F	schistose		M	Hornblende, quartz, feldspar, biotite, pyrite.	1-3%	High sulphide concentration at 231m, large grains. Pegmatitic sweat at 241m. Pyrite growth along fissure at 258m. Slight schistosity.
259	300	grey/black	mafic gneiss	L	massive		F	Quartz, feldspar, hornblende, pyrite, minor chalcopyrite, minor blue quartz.	0.02	Pegmatitic sweats at 273m-275m, 277m, 294m-295m. Sericite altered, slight chlorite alteration. Disseminated pyrite (main sulphide) throughout this last unit.

Table 4: Summary geological log of drillhole 06RCMIN08.

Plots of selected elements versus downhole depth are shown in figures 4 and 5. The intervals of semi-massive to massive pyrrhotite/chalcopyrite are obvious in the plots of Fe, S and Cu. Assays for Ag, Pb were disappointing, with no significant anomalism intersected.

PETROPHYSICAL RESULTS

Magnetic susceptibilities were determined for every 1m interval. Magnetic susceptibility was recorded using an Exploranium KT-9 digital susceptibility meter. Values are generally low except for intervals of massive pyrrhotite mineralisation and a magnetite-bearing mafic gneiss at the top of 06RCMIN08. Plots of the downhole magnetic susceptibility are shown in figures 6 and 7.

CAMERA SURVEYS

In order to track the location of the drillhole camera surveys were conducted at regular intervals. Only dip information was recorded, with no azimuth readings taken. The results of the downhole surveys are presented in Table 5.

Drillhole	Depth	Dip	Azimuth
06RCMIN03	137m	-71.1	NR
06RCMIN03	202m	-66.8	NR
06RCMIN03	250m	-64.4	NR
06RCMIN03	300m	-61.8	NR
06RCMIN03	350m	-58.9	NR
Drillhole	Depth	Dip	Azimuth
06RCMIN08	24m	-64.7	NR
06RCMIN08	48m	-66.8	NR
06RCMIN08	72m	-67.0	NR
06RCMIN08	84m	-65.5	NR
06RCMIN08	96m	-65.1	NR
06RCMIN08	120m	-65.5	NR
06RCMIN08	144m	-65.9	NR
06RCMIN08	168m	-63.3	NR
06RCMIN08	192m	-62.4	NR
06RCMIN08	216m	-61.5	NR
06RCMIN08	246m	-62.0	NR
06RCMIN08	300m	-58.2	NR

Table 5: Drillhole Survey Results from 06RCMIN03 and 06RCMIN08.

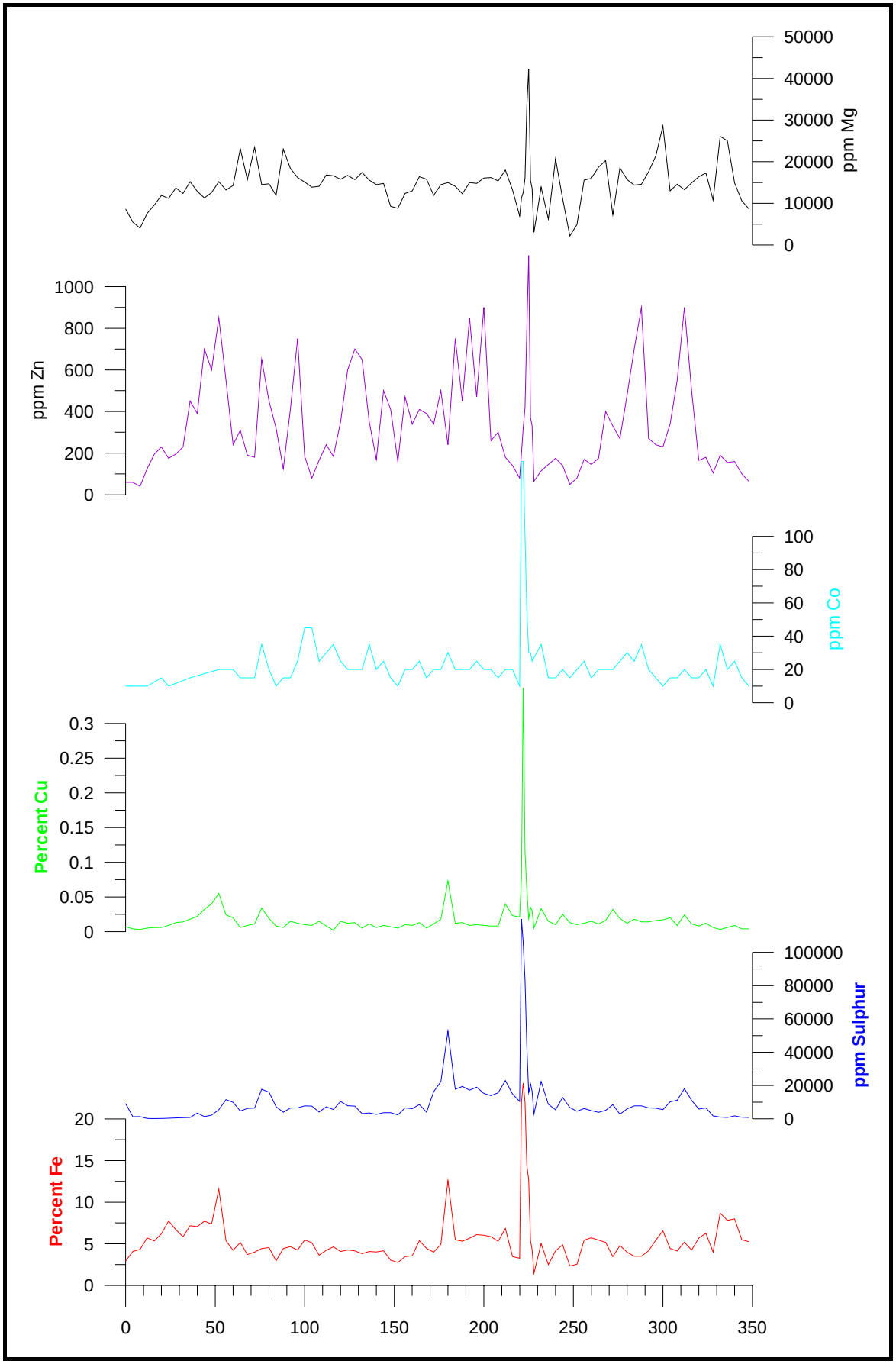

Figure 4: Downhole geochemical plots for drillhole 06RCMIN03.

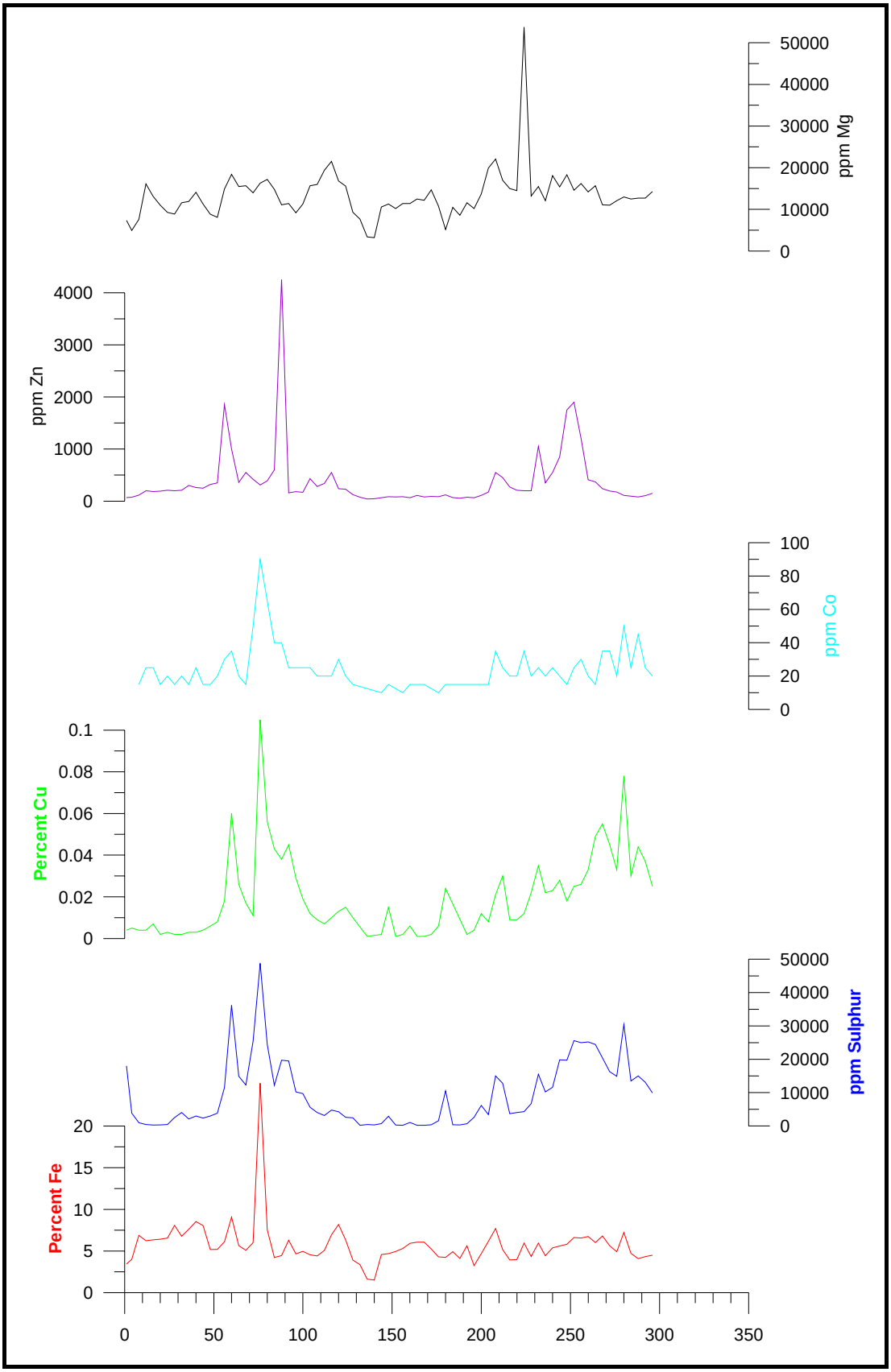

Figure 5: Downhole geochemical plots for drillhole 06RCMIN08.

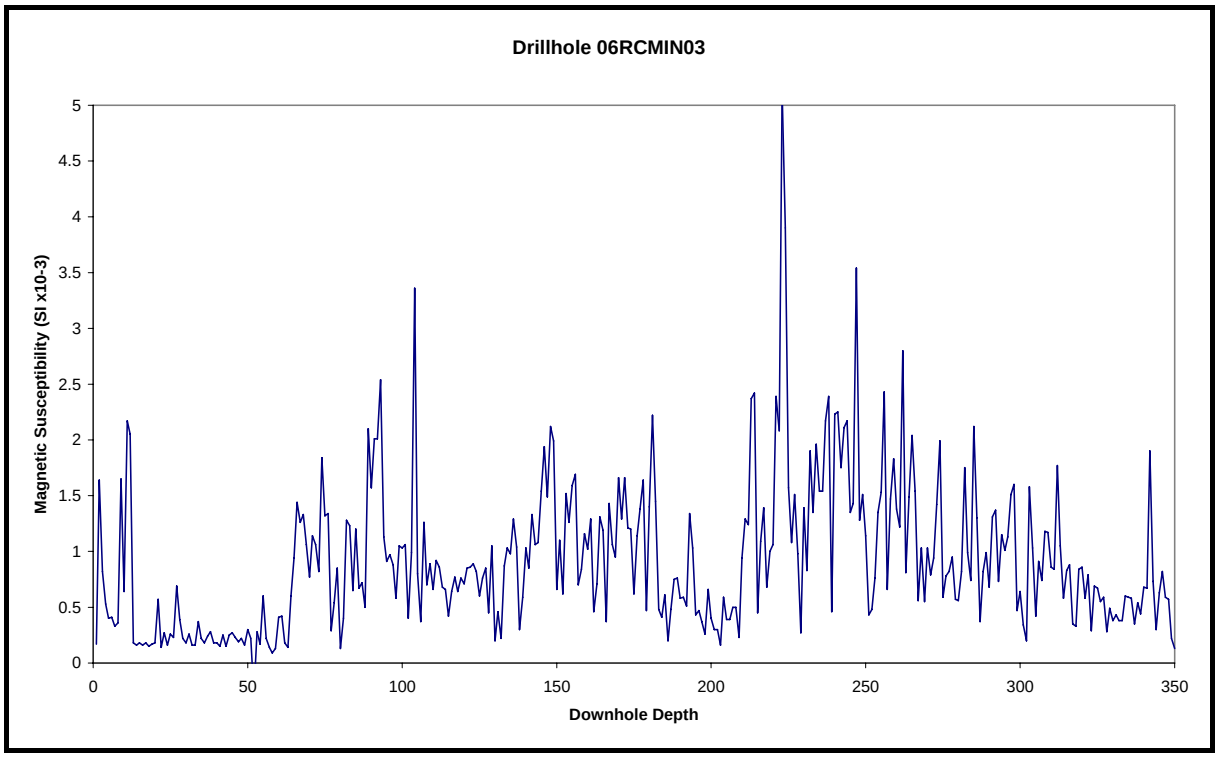

Figure 6: Downhole magnetic susceptibility measurements from drillhole 06RCMIN03.

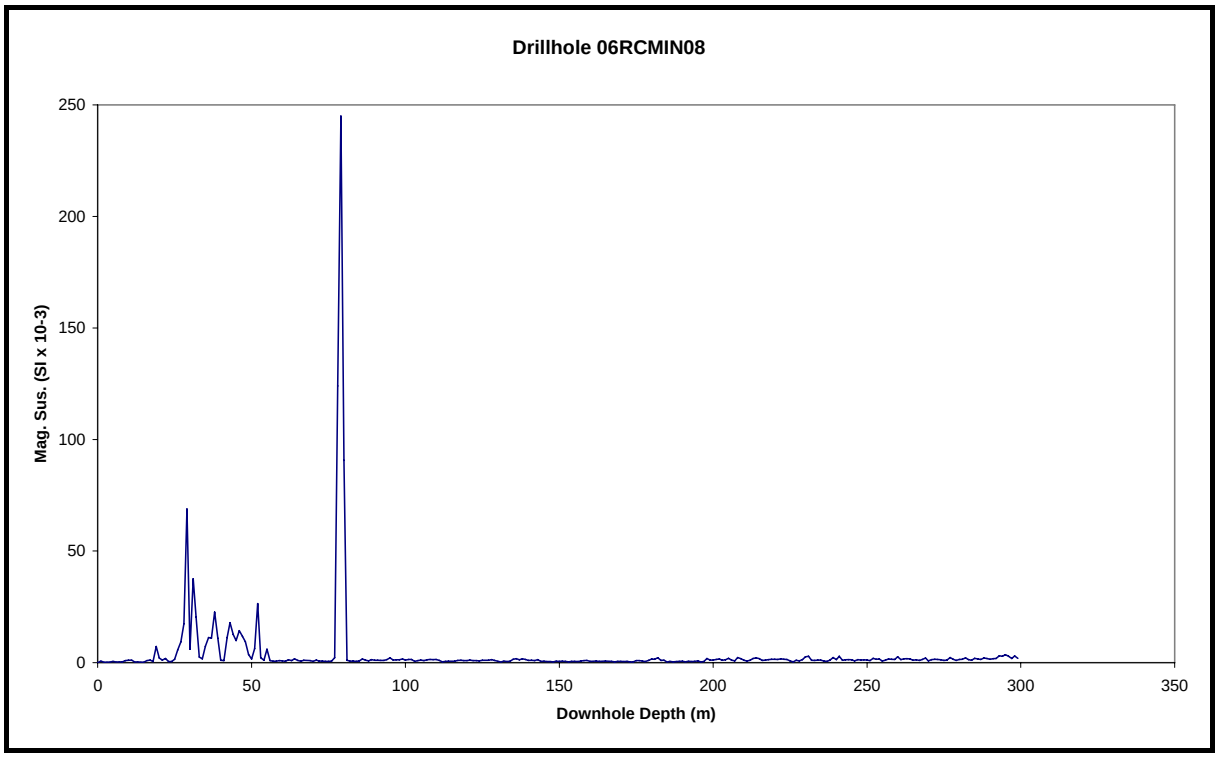

Figure 7: Downhole magnetic susceptibility measurements from drillhole 06RCMIN03.

DOWNHOLE TIME DOMAIN ELECTROMAGNETICS.

To verify that the TEM conductors highlighted by the surface surveys had been tested by the drilling, downhole TEM surveys were conducted in both 06RCMIN03 and 06RCMIN08. Four loops of downhole data were collected in 06RCMIN08 while a single loop of data was collected in 06RCMIN03. Figure 8 shows a layout of the loop locations.

Survey specifications were as follows:

Contractor: SOLO Geophysics.
Equipment: SIROTEM Mk111.
Loop Size: 200m x 200m (except loop 8, 300m x 300m).
Frequency: 35 Channels Composite Time.
Component: Axial Only.
Station Space: 10m.

Results of Dowhole TEM Survey 06RCMIN03.

The data from all four loops shows a strong anomaly at a downhole depth of 180m. Modelling of the data shows the drillhole has intersected close to the middle of this bedrock conductor. It is this bedrock conductor that is seen by the surface TEM surveys. Further down the drillhole, at around 220m, there is more subtle response that is the result of intersecting a deeper conductor. A comparison of the downhole data from Loop 7 and Cu, Fe and S assays from 06RCMIN03 are shown in figure 9. The intersection at 220m gives contains more Cu, Fe and S, than the shallower intersection, but gives a lower amplitude TEM response. This is due to the shallower being well-coupled with the surface loop and masking the response of the deeper conductor. The data from loop 7 shows an offhole response at about 240m. This response is not evident in the data from loops 5 and 6.

To better couple this conductor and to increase the signal level a fourth and larger loop (Loop 8) was read. This loop was 300m x 300m. The data from loop 8 highlights the deeper intersected conductor better than the previous loops (see figure 10). It also shows the offhole conductor seen in the Loop 7. This offhole conductor is only apparent at late-time and must be a strong conductor. The source of this bedrock conductor is currently unknown.

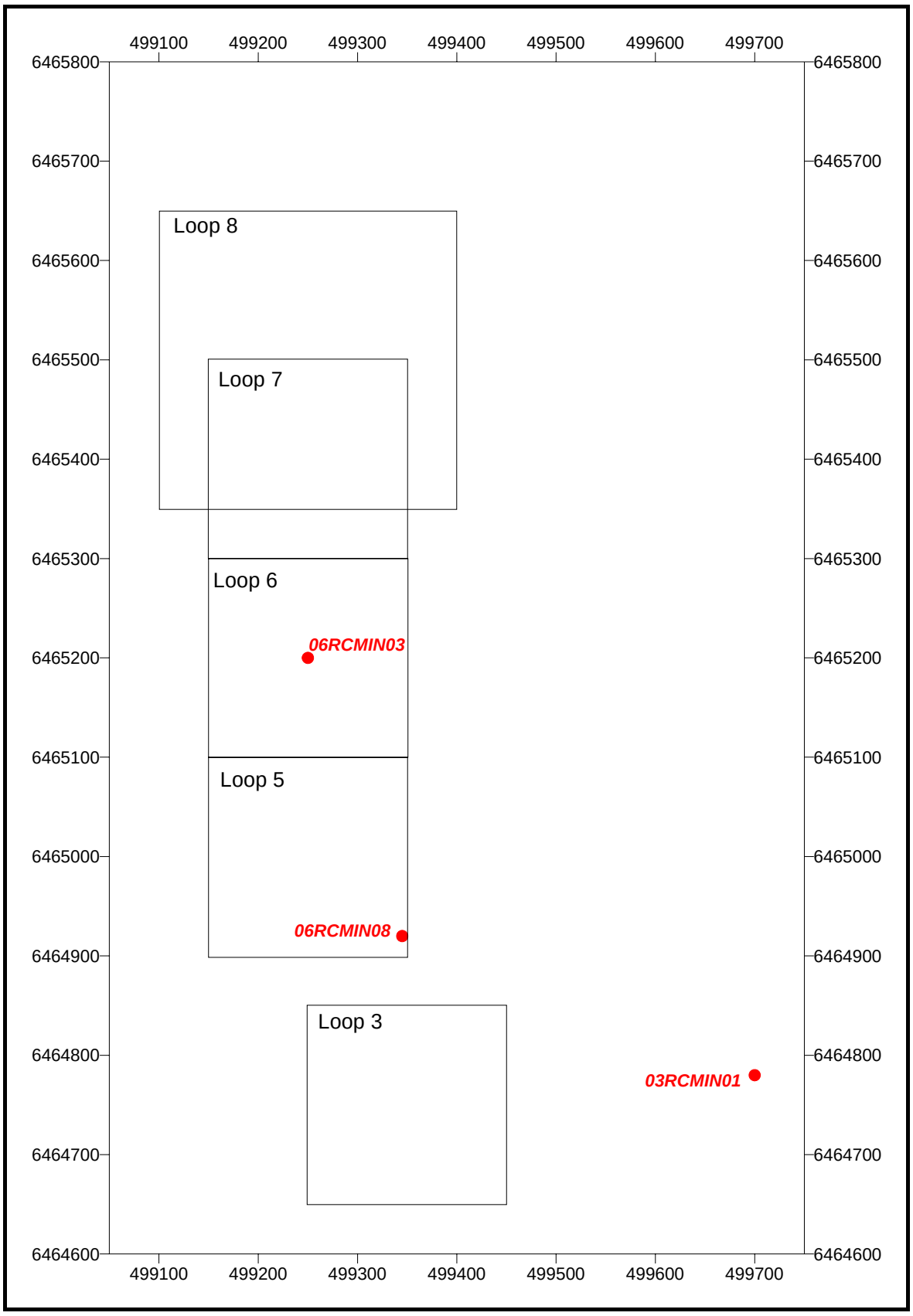

Figure 8: Loop locations for downhole TEM surveys at White Roo Prospect.

Results of Dowhole TEM Survey 06RCMIN08.

Following the completion of drillhole 06RCMIN08 a single loop of downhole SIROTEM was completed. The data was collected from loop 3.

The downhole data shows that conductor as intersected at a depth of about 75m. This corresponds to a marked increase in the magnetic susceptibility measured in the drillhole. This zone contains chalcopyrite/pyrrhotite mineralisation. A comparison of the downhole TEM data and magnetic susceptibility and downhole geochemistry is presented in figure 11.

REHABILITATION AND SAMPLE SUBMISSION

All drillholes at the White Roo Prospect were rehabilitated. A report on the rehabilitation is attached in Appendix B.

Representative samples will be submitted to PIRSA's Core Library in the near future.

CONCLUSIONS

Ground TEM surveys highlighted two untested bedrock conductors at the White Roo Prospect. During late 2005, Minotaur Exploration Ltd successfully applied for a grant from PIRSA through the PACE programme to drill the two anomalies in order to ascertain if any were caused by a Broken Hill Type mineralising system.

Lithologies intersected were predominantly mafic gneiss in both holes. Narrow intervals of semi-massive to massive sulphides were also intersected. Downhole TEM surveys verified that these intervals were the cause of the TEM anomalies seen in the surface surveys.

Anomalous copper/cobalt mineralisation was intersected. An untested offhole conductor was highlighted by the downhole TEM. Additional geophysical surveying and drill testing will be undertaken at this prospect in the coming year.

This drilling program has revealed that the TEM anomalies were due to pyrrhotite/chalcopyrite mineralisation and not a Broken Hill Type Pb-Zn-Ag mineralising

system. Due to financial assistance from PIRSA, exploration and drill testing of these anomalies were accelerated and this assistance was greatly appreciated.

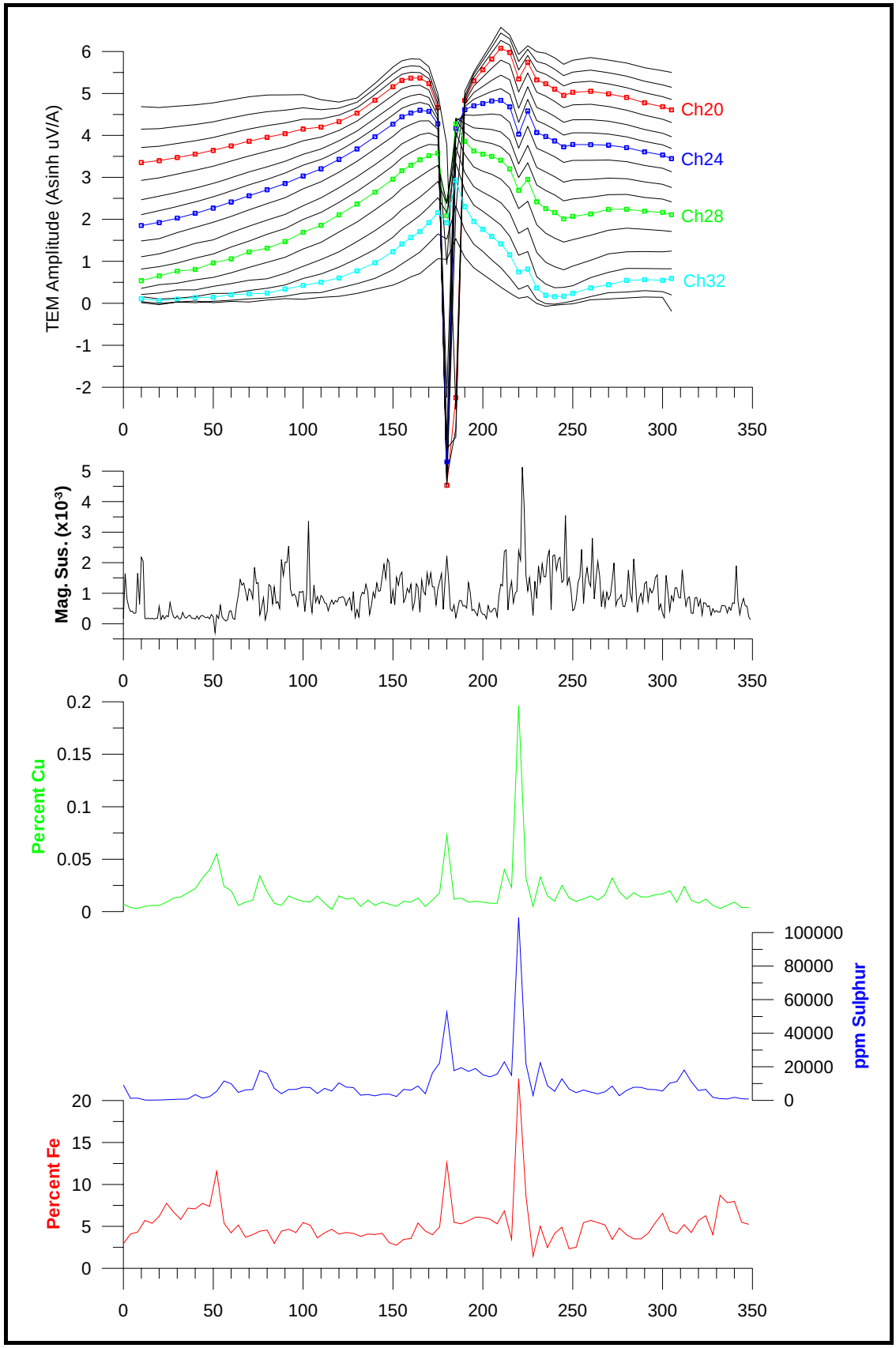

Figure 9: Comparison of downhole, TEM (loop 7), magnetic susceptibility and copper, sulphur and iron assays from drillhole 06RCMIN03.

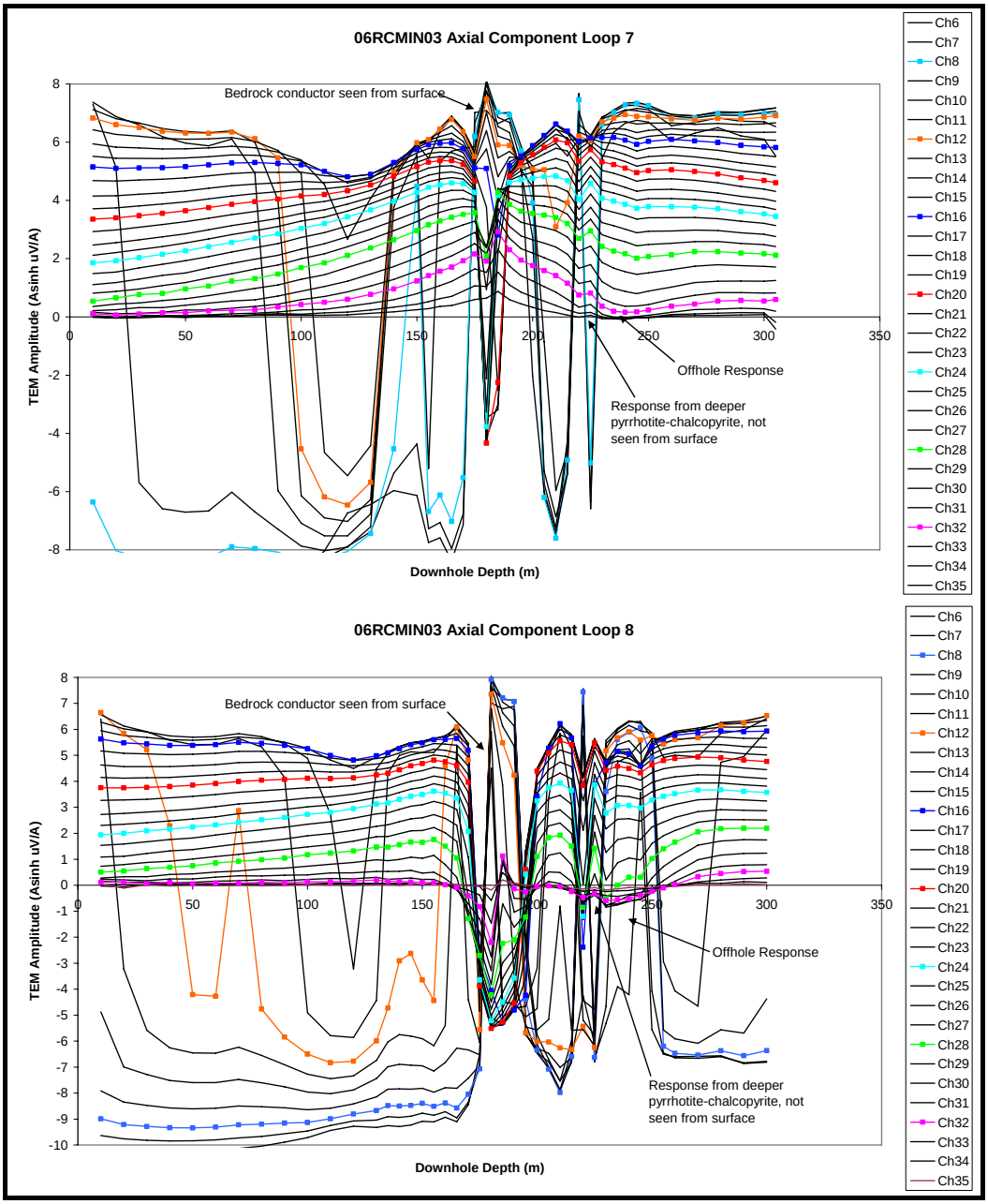

Figure 10: Axial Component downhole TEM from Loops 7 and 8 for drillhole 06RCMIN03. Note presence of offhole response at around 230m.

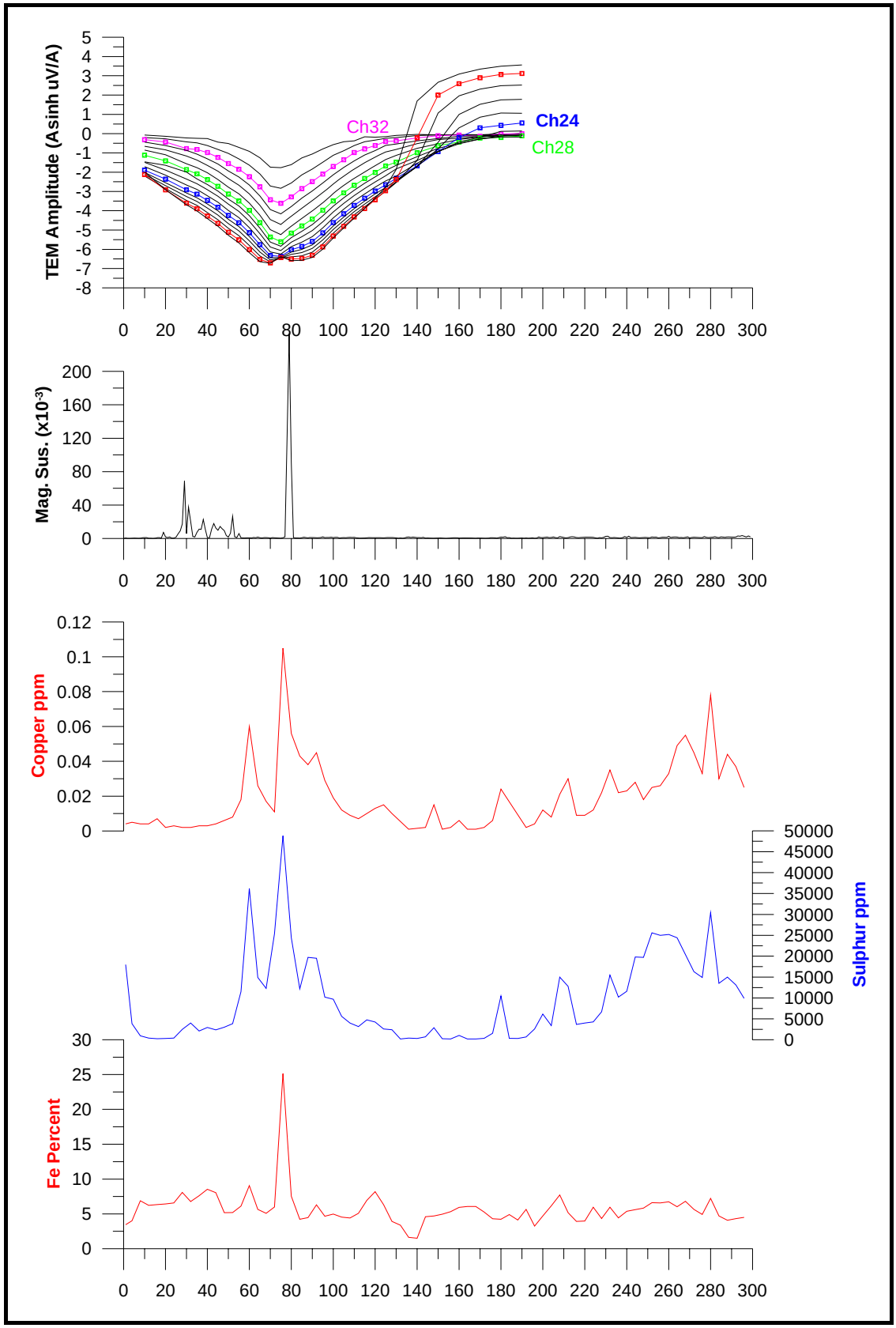

Figure 11: Comparison of downhole, TEM (loop 3), magnetic susceptibility and copper, sulphur and iron assays from drillhole 06RCMIN08.

APPENDIX A

Geochemical Assay Data.

Drillhole	From	To	IDENT	Au	AuRpt1	AuRpt2	Ba	Ca	Ce	Cr	Fe	K	La	Mg	Mn	Mo	Na	P	Sr	Ti	U	Y	Ag	As	Bi	Co	Cu	Ni	Pb	S	Sb	Zn
06RCMIN03	0	4	710001	<0.01	--	--	400	22000	55	134	2.93	8330	30	8660	295	4	6380	110	330	3380	3.5	18	<1	<10	<25	10	0.007	90.000	<10	9150	<20	60
06RCMIN03	4	8	710002	<0.01	--	--	600	3150	84	81	4.08	12800	47	5480	170	10	8960	190	98	4800	5	30	<1	<10	<25	<10	0.004	30.000	20	1250	<20	60
06RCMIN03	8	12	710003	<0.01	--	--	310	3360	109	73	4.32	12000	57	4070	155	20	9050	140	68	4650	5	27	<1	<10	<25	<10	0.003	25.000	20	1350	<20	40
06RCMIN03	12	16	710004	<0.01	--	--	900	1340	66	83	5.7	26600	34	7560	390	2	3930	160	79	4260	2.5	16	<1	<10	<25	10	0.005	25.000	10	200	<20	125
06RCMIN03	16	20	710005	<0.01	--	--	1370	3050	60	83	5.36	35900	33	9600	475	6	1640	200	97	4190	2.5	19	<1	<10	<25	<10	0.006	25.000	15	100	<20	195
06RCMIN03	20	24	710006	<0.01	--	--	2620	530	85	98	6.2	37700	37	11900	590	<2	1560	110	72	5020	2.5	20	<1	<10	<25	15	0.006	35.000	15	250	<20	230
06RCMIN03	24	28	710007	<0.01	--	--	3460	720	185	89	7.74	36700	73	11200	570	3	2450	630	370	4600	4	24	<1	<10	<25	10	0.009	30.000	20	300	<20	175
06RCMIN03	28	32	710008	<0.01	--	--	2210	880	151	88	6.71	38600	68	13700	710	<2	2580	460	310	4670	4	26	<1	<10	<25	<10	0.013	35.000	25	550	<20	195
06RCMIN03	32	36	710009	<0.01	--	--	3350	620	148	89	5.83	44000	64	12400	730	<2	1880	540	265	4490	4	29	<1	<10	<25	<10	0.014	30.000	25	700	<20	230
06RCMIN03	36	40	710010	<0.01	--	--	3720	1920	169	90	7.18	38800	74	15200	1100	4	5340	700	455	4760	6	33	<1	<10	<25	15	0.018	35.000	165	800	<20	450
06RCMIN03	40	44	710011	<0.01	--	--	1780	4330	118	66	7.07	25900	54	12900	760	13	8880	920	400	3640	7	32	<1	<10	<25	<10	0.022	15.000	350	3450	<20	390
06RCMIN03	44	48	710012	<0.01	--	--	1420	5470	121	88	7.72	30600	56	11300	390	29	10800	970	490	4800	12	35	<1	<10	<25	<10	0.032	20.000	550	1350	<20	700
06RCMIN03	48	52	710013	<0.01	--	--	760	14100	90	67	7.38	17600	43	12600	430	17	18400	1580	970	4070	12	31	<1	<10	<25	<10	0.04	20.000	320	2200	<20	600
06RCMIN03	52	56	710014	<0.01	--	--	940	13200	68	48	11.56	22300	35	15200	570	22	11100	1190	340	2760	13	24	<1	10	<25	20	0.055	40.000	70	5400	<20	850
06RCMIN03	56	60	710015	<0.01	--	--	1460	6640	87	67	5.37	37700	44	13200	510	6	9010	770	210	4260	9.5	27	<1	<10	<25	20	0.024	45.000	25	11500	<20	550
06RCMIN03	60	64	710016	<0.01	--	--	1990	15700	96	64	4.23	42700	47	14300	530	12	15400	1790	159	3920	12	28	<1	<10	<25	20	0.02	35.000	15	9900	<20	240
06RCMIN03	64	68	710017	<0.01	--	--	3630	80500	70	54	5.16	32600	34	23100	3050	2	10800	770	285	3020	8	18	<1	<10	<25	15	0.006	30.000	25	4700	<20	310
06RCMIN03	68	72	710018	<0.01	--	--	2290	52400	59	48	3.71	27800	30	15700	1630	3	10000	800	220	2530	6	15	<1	<10	<25	15	0.009	25.000	20	6250	<20	190
06RCMIN03	72	76	710019	<0.01	--	--	2740	56400	72	55	4	33400	36	23500	2290	4	15100	960	230	3020	7	21	<1	<10	<25	15	0.011	30.000	25	6450	<20	180
06RCMIN03	76	80	710020	<0.01	--	--	2830	37400	80	55	4.43	41700	40	14500	960	8	17300	810	210	3310	10	21	<1	<10	<25	35	0.034	40.000	90	17800	<20	650
06RCMIN03	80	84	710021	<0.01	--	--	2180	50500	84	50	4.55	35700	44	14700	1030	24	13400	740	215	3080	9.5	21	<1	<10	<25	20	0.019	35.000	40	16000	<20	450
06RCMIN03	84	88	710022	<0.01	--	--	2190	42000	57	41	2.96	40000	29	11900	900	6	15600	720	230	2500	12	18	<1	<10	<25	10	0.008	20.000	50	7250	<20	320
06RCMIN03	88	92	710023	<0.01	--	--	1540	89800	70	55	4.43	26800	36	23000	1900	4	11800	870	255	2940	8.5	19	<1	<10	<25	15	0.006	30.000	<10	4000	<20	125
06RCMIN03	92	96	710024	<0.01	--	--	2540	59200	80	61	4.66	36900	41	18400	1690	6	15000	940	295	3300	8.5	19	<1	<10	<25	15	0.015	35.000	20	6450	<20	410
06RCMIN03	96	100	710025	<0.01	--	--	2570	38100	74	59	4.26	37000	36	16200	1510	4	14100	830	260	3290	7	23	<1	<10	<25	25	0.012	40.000	160	6550	<20	750
06RCMIN03	100	104	710026	<0.01	--	--	2210	48600	74	59	5.45	31700	36	15100	1580	4	12000	880	305	3290	7	22	<1	<10	<25	45	0.01	40.000	35	7800	<20	185
06RCMIN03	104	108	710027	<0.01	--	--	2020	48200	73	60	5.13	28400	35	13900	1590	6	16000	900	330	3150	6	23	<1	<10	<25	45	0.009	45.000	25	7600	<20	80
06RCMIN03	108	112	710028	<0.01	--	--	2450	37500	74	67	3.63	33400	36	14100	1270	6	16600	870	275	3260	6	23	<1	<10	<25	25	0.015	40.000	40	4150	<20	165
06RCMIN03	112	116	710029	<0.01	--	--	1830	29000	86	66	4.23	30900	42	16800	1190	5	22800	870	245	3310	9.5	25	<1	<10	<25	30	0.008	40.000	50	7150	<20	240
06RCMIN03	116	120	710030	<0.01	--	--	2650	20000	65	64	4.63	39800	33	16600	970	4	22400	770	230	3350	8.5	20	<1	<10	<25	35	0.002	30.000	105	5600	<20	185
06RCMIN03	120	124	710031	<0.01	--	--	1790	19700	71	61	4.08	31800	35	15800	660	4	20600	740	181	3130	9	21	<1	<10	<25	25	0.015	40.000	150	10400	<20	350
06RCMIN03	124	128	710032	<0.01	--	--	1920	21000	72	59	4.25	30300	36	16700	980	6	19300	670	200	3150	7	19	<1	<10	<25	20	0.012	40.000	80	7900	<20	600
06RCMIN03	128	132	710033	<0.01	--	--	1650	25100	81	57	4.15	25900	39	15700	990	38	18600	770	205	3000	8	23	<1	<10	<25	20	0.013	35.000	100	7650	<20	700
06RCMIN03	132	136	710034	<0.01	--	--	2250	37900	77	68	3.81	34200	38	17400	1860	9	14600	840	265	3470	7	25	<1	<10	<25	20	0.005	35.000	130	3050	<20	650
06RCMIN03	136	140	710035	<0.01	--	--	2390	36300	80	76	4.07	33800	39	15600	1910	21	14500	1000	280	3390	8.5	25	<1	15	<25	35	0.011	45.000	90	3500	<20	350
06RCMIN03	140	144	710036	<0.01	--	--	2610	49800	70	62	4.01	37100	33	14500	2500	3	13700	970	345	3350	4.5	24	<1	<10	<25	20	0.006	40.000	35	2650	<20	170
06RCMIN03	144	148	710037	<0.01	--	--	2200	48400	62	63	4.17	32500	32	14800	2130	4	12700	850	325	3130	5.5	24	<1	15	<25	25	0.009	40.000	85	3700	<20	500
06RCMIN03	148	152	710038	<0.01	--	--	1540	37200	46	41	2.75	44700	23	8800	1300	2	10900	1270	255	1940	4.5	17	<1	<10	<25	10	0.005	25.000	75	2350	<20	160
06RCMIN03	152	156	710039	<0.01	--	--	1720	28100	49	49	3.46	34100	25	12400	830	2	15200	1070	210	2400	5.5	19	<1	<10	<25	20	0.01	30.000	55	6550	<20	470
06RCMIN03	156	160	710040	<0.01	<0.01	--	1460	29300	55	46	3.56	35400	28	13000	770	<2	16700	1570	225	2740	5	23	<1	<10	<25	20	0.009	30.000	50	6100	<20	340
06RCMIN03	160	164	710041	<0.01	--	--	2060	44500	65	60	5.38	26800	32	16400	1650	2	13300	860	255	3140	6	23	<1	<10	<25	25	0.013	45.000	60	8600	<20	410
06RCMIN03	164	168	710042	<0.01	<0.01	--	1920	70200	71	64	4.45	29100	36	15800	1720	7	5120	890	325	3380	6.5	23	<1	<10	<25	15	0.005	35.000	30	3950	<20	390
06RCMIN03	168	172	710043	<0.01	--	--	2050	12400	68	61	4	59500	35	11900	300	6	23000	1580	200	3470	5	24	<1	<10	<25	20	0.011	35.000	45	16300	<20	340
06RCMIN03	172	176	710044	<0.01	--	--	1550	24700	68	65	4.93	41600	35	14500	415	8	22300	1530	164	4180	7	26	<1	<10	<25	20	0.018	40.000	40	22300	<20	500
06RCMIN03	176	180	710045	<0.01	--	--	1230	66800	66	57	12.59	24000	34	15000	2230	4	16700	2100	144	3130	6	23	<1	<10	<25	30	0.073	55.000	55	52600	<20	240
06RCMIN03	180	184	710046	<0.01	--	--	410	20800	72	66	5.48	36200	38	14100	520	3	21100	680	169	3750	6.5	23	<1	<10	<25	20	0.012	40.000	50	17800	<20	750
06RCMIN03	184	188	710047	<0.01	--	--	570	28800	68	59	5.31	39000	35	12300	740	5	18100	2430	181	3240	5.5	37	<1	<10	<25	20	0.013	45.000	60	19400	<20	450
06RCMIN03	188	192	710048	<0.01	--	--	640	17600	71	75	5.67	37900	37	15000	480	6	14700	890	165	4200	4.5	23	<1	<10	<25	20	0.009	45.000	15	17300	<20	850
06RCMIN03	192	196	710049	<0.01	--	--	560	6800	106	81	6.1	47500	54	14800	425	10	6930	1110	88	4620	4	31	<1	<10	<25	25	0.01	55.000	<10	19000	<20	470
06RCMIN03	196	200	710050	<0.01	<0.01	--	730	7060	102	87	6.03	47600	54	16100	480	6	8410	890	111	4670	4.5	29	<1	<10	<25	20	0.009	45.000	<10	15300	<20	900
06RCMIN03	200	204	710051	<0.01	--	--	680	3510	103	88	5.85	52700	54	16200	430	3	5460	740	77	4720	3	30	<1	25	<25	20	0.008	55.000	<10	14000	<20	260
06RCMIN03	204	208	710052	<0.01	--	--	750	6090	89	85	5.31	50200	48	15400	390	3	12300	840	132	4440	3	24	<1	<10	<25	15	0.008	35.000	15	15600	<20	300
06RCMIN03	208	212	710053	<0.01	--	--	495	57800	115	60	6.83	18500	69	18000	850	8	23500	2110	220	3290	10	30	<1	<10	<25	20	0.04	35.000	35	23000	<20	180
06RCMIN03	212	216	710054	<0.01	--	--	1630	17000	83	63	3.45	52200	45	13200	210	12	18300	1560	182	4180	13	24	<1	<10	<25	20	0.023	30.000	40	14900	<20	140
06RCMIN03	216	220	710055	<0.01	--	--	1090	13500	50	45	3.26	45100	27	6970	260	19	30900	1520	144	2260	20	16	<1	<10	<25	10	0.021	25.000	30	10400	<20	80
06RCMIN03	220	221	APB01	<0.01	--	--	345	16800	36	52	21.97	19800	20	11300	710	9	21800	1380	131	2440	52	16	<1	15	<25	145	0.077	165.000	25	120000	<20	200
06RCMIN03	221	222	APB02	<0.01	--	--	73	65100	74	33	24.3	8690	36	12600	1590	<2	11500	1480	177	1990	8.5	19	1	<10	<25	145	0.351	165.000	25	106000	<20	320
06RCMIN03	222	223	710089	0.01	0.02	--	129	89100	71	32	22.02	14000	38	16100	2420	<2	4410	3200	105	1420	19	16	<1	<10	<25	100	0.114	115.000	25	83400	<20	420
06RCMIN03	223	224	710090	<0.01	--	--	200	39900	68	29	14.38	37100	32	33500	1600	<2	610	4200	30	1540	45	15	<1	<10	<25	55	0.06	70.000	20	43000	<20	800
06RCMIN03	224	225	710091	<0.01	--	--	320	44400	89	50	12.68	49300	46	42300	2110	<2	4120	3080	66	3060	13	22	<1	<10	<25	30	0.019	30.000	<10	15800	<20	1150
06RCMIN03	225	226	710092	<0.01	--	--	610	19100	69	66	5.37	24600	32	15500	415	9	31900	1140	168	3710	8.5	19	<1	<10	<25	30	0.035	35.000	35	21000	<20	370
06RCMIN03	226	227	710093	<0.01	--	--	1430	13500	86	63	4.3	41500	40	13600	340	12	26900	1300	167	3910	9	27	<1	25	<25	25	0.03	30.000	40	16600	<20	330
06RCMIN03	227	228	710094	<0.01	--	--	510	5550	20	18	1.45	39700	11	3050	185	3	35300	890	79	1030	14	11	<1	<10	<25	<10	0.005	<10	25	2950	<20	65
06RCMIN03	228	232	710058	<0.01	--	--	1930	11900	72	63	5.02	47600	39	13900	295	10	15200	1720	110	4110	9.5	24	<1	190	<25	35	0.033	45.000	20	22400	<20	115
06RCMIN03	232	236	710059	<0.01	--	--	1850	12900	36	34	2.49	49800	20	6210	275	35	23800	920	158	1840	17	15	<1	40	<25	15	0.015	20.000	45	8700	<20	145
06RCMIN03	236	240	710060	<0.01	--	--	2300	52000	65	57	4.15	29900	34	20700	2270	4	17800	1030	230	3140	8	21	<1	<10	<25	15	0.01	25.000	20	5400	<20	175
06RCMIN03	240	244	710061	<0.01	--	--	1440	37600	61	45	4.89	30800	34	11100	1150	9	23900	890	198	2450	9	19	<1	<10	<25	20	0.025	30.000	15	12800	<20	140
06RCMIN03	244	248	710062	<0.01	--	--	1060	7250	24	13	2.33	43700	14	2190	260	4	31000	1280	137	570	12	13	<1	<10	<25	15	0.013	<10	20	6750	<20	50
06RCMIN03	248	252	710063	<0.01	--	--	910	26800	26	21	2.53	34100	15	4900	720	2	29200	1070	178	1120	14	13	<1	<10	<25	<10	0.01	15.000	20	4550	<20	80
06RCMIN03	252	256	710064	<0.01	--	--	1640	87500	66	61	5.44	23700	34	15600	2610	4	13100	860	300	3200	7	21	<1	<10	<25	25	0.012	45.000	20	6150	<20	170
06RCMIN03	256	260	710065	<0.01	--	--	1240	85900	80	63	5.72	19000	42	16000	2440	4	17300	980	310	3250	7	25	<1	<10	<25	15	0.015	35.000	10	4950	<20	145
06RCMIN03	260	264	710066	<0.01	--	--	1710	59200	72	64	5.43	31200	39	18700	1920	3	16300	940	295	3310	6.5	20	<1	<10	<25	20	0.011	35.000	20	3900	<20	175
06RCMIN03	264	268	710067	<0.01	--	--	2020	33900	65	63	5.17	32600	33	20300	1360	2	17700	910	230	3420	6.5	22	<1	20	<25	20	0.016	40.000	20	5100	<20	400
06RCMIN03	268	272	710068	<0.01	--	--	1540	35600	48	42	3.03	40800	26	9280	1430	5	12700	1010	230	2040	4.5	18	<1	<10	<25	15	0.007	25.000	70	3700	<20	410

06RCMIN03	272	276	710069	<0.01	--	--	1360	15400	47	33	3.45	37400	25	7300	520	5	27300	600	153	1870	21	29	<1	<10	<25	20	0.032	30.000	60	8500	<20	330
06RCMIN03	276	280	710070	<0.01	--	--	1240	36300	90	59	4.8	28100	48	18500	1340	4	17200	940	220	3250	5.5	26	<1	20	<25	25	0.019	40.000	35	2800	<20	270
06RCMIN03	280	284	710071	<0.01	--	--	2370	25500	67	64	3.99	37900	35	15700	1180	4	16700	800	230	3180	5.5	25	<1	45	<25	30	0.012	50.000	65	6000	<20	480
06RCMIN03	284	288	710072	<0.01	--	--	1980	26300	70	58	3.5	38700	38	14400	1050	86	17200	820	230	2950	7.5	22	<1	330	<25	25	0.018	40.000	60	7800	<20	700
06RCMIN03	288	292	710073	<0.01	--	--	2410	29000	95	58	3.51	38100	45	14600	1060	215	14500	770	240	3020	8.5	24	<1	550	<25	35	0.014	45.000	60	7750	<20	900
06RCMIN03	292	296	710074	<0.01	--	--	1320	22400	72	59	4.16	24500	35	17600	900	10	20200	700	184	2940	5	20	<1	10	<25	20	0.014	40.000	85	6550	<20	270
06RCMIN03	296	300	710075	<0.01	--	--	830	32300	75	61	5.43	24000	36	21400	1030	11	16500	820	175	3030	7.5	21	<1	25	<25	15	0.016	50.000	25	6400	<20	240
06RCMIN03	300	304	710076	<0.01	--	--	860	28600	73	57	6.54	29400	35	28600	1180	34	12400	920	142	2870	8	23	<1	<10	<25	10	0.017	30.000	20	5550	<20	230
06RCMIN03	304	308	710077	<0.01	--	--	1050	96500	92	59	4.44	20600	47	13000	1770	11	11200	950	255	3000	8	22	<1	40	<25	15	0.02	35.000	55	10200	<20	340
06RCMIN03	308	312	710078	<0.01	--	--	810	18000	78	70	4.13	23700	38	14600	540	5	18800	410	136	3520	7.5	28	<1	<10	<25	15	0.009	40.000	20	11200	<20	550
06RCMIN03	312	316	710079	<0.01	--	--	1830	41600	86	63	5.2	29100	41	13300	1070	11	15600	860	177	3230	8	26	<1	25	<25	20	0.024	50.000	145	18100	<20	900
06RCMIN03	316	320	710080	<0.01	--	--	820	18200	77	69	4.25	24100	37	14900	550	5	19000	480	137	3470	7	23	<1	<10	<25	15	0.011	40.000	15	11100	<20	500
06RCMIN03	320	324	710081	<0.01	--	--	800	4200	117	96	5.69	34200	55	16400	770	3	11000	340	81	4290	5	32	<1	<10	<25	15	0.008	40.000	10	5850	<20	165
06RCMIN03	324	328	710082	<0.01	--	--	900	2760	147	107	6.26	35600	69	17300	760	<2	8920	310	69	4480	5.5	35	<1	<10	<25	20	0.012	50.000	10	6550	<20	180
06RCMIN03	328	332	710083	<0.01	--	--	700	6030	98	70	4	33100	46	10800	430	7	24200	550	110	2960	7.5	27	<1	15	<25	10	0.006	30.000	20	1800	<20	105
06RCMIN03	332	336	710084	<0.01	--	--	420	23700	149	75	8.68	34400	69	26100	920	<2	16700	360	133	7850	6	30	<1	55	<25	35	0.003	60.000	25	1000	<20	190
06RCMIN03	336	340	710085	<0.01	--	--	230	19000	51	31	7.82	16500	25	25000	730	<2	22900	420	169	6230	4	15	<1	10	<25	20	0.006	35.000	25	800	<20	155
06RCMIN03	340	344	710086	<0.01	--	--	300	29800	85	34	7.99	17700	40	14900	2610	<2	25400	460	230	5710	4.5	59	<1	<10	<25	25	0.009	35.000	30	1800	<20	160
06RCMIN03	344	348	710087	<0.01	<0.01	--	405	21200	96	82	5.49	18700	46	10600	1640	<2	24700	280	250	4220	4.5	41	<1	<10	<25	15	0.004	35.000	25	950	<20	100
06RCMIN03	348	350	710088	<0.01	--	--	550	11600	83	58	5.24	17900	41	8690	2310	<2	14900	230	159	2990	3.5	60	<1	<10	<25	10	0.004	30.000	15	850	<20	65

Drillhole	From	To	IDENT	Au	AuRpt1	AuRpt2	Al	Ba	Ca	Ce	Cr	Fe	K	La	Mg	Mn	Mo	Na	P	Si	Sr	Ti	U	Y	Ag	As	Bi	Co	Cu	Ni	Pb	S	Sb	Zn
06RCMIN08	1	4	710417	<0.01	--	--	62700	410	30900	70	44	3.44	10900	32	7360	315	7	8510	230	293000	280	3740	3.5	26	<1	<10	<25	<10	0.004	20	15	18000	<20	70
06RCMIN08	4	8	710418	<0.01	--	--	75300	480	5910	86	57	4.01	13900	48	4950	150	6	9100	190	317000	125	4400	3.5	24	<1	<10	<25	<10	0.005	20	15	3850	<20	75
06RCMIN08	8	12	710419	<0.01	--	--	82300	1210	5650	120	66	6.88	26800	56	7600	520	4	14400	180	291000	225	4210	4	24	<1	10	<25	15	0.004	30	30	950	<20	115
06RCMIN08	12	16	710420	<0.01	--	--	105000	2410	10800	126	92	6.23	51700	63	16100	640	2	14200	<100	248000	310	4670	3	23	<1	<10	<25	25	0.004	45	25	400	<20	200
06RCMIN08	16	20	710421	<0.01	--	--	95200	2110	6740	164	86	6.34	50000	79	13100	610	3	17100	120	277000	305	4820	3.5	31	<1	<10	<25	25	0.007	45	20	250	<20	185
06RCMIN08	20	24	710422	<0.01	--	--	91600	1730	4280	121	80	6.43	53400	64	11000	455	2	14800	140	279000	280	4450	2.5	16	<1	<10	<25	15	0.002	35	30	300	<20	190
06RCMIN08	24	28	710423	<0.01	--	--	92000	1540	6810	74	83	6.56	41800	39	9270	430	2	16600	220	288000	255	3300	2	9	<1	<10	<25	20	0.003	40	20	400	<20	210
06RCMIN08	28	32	710424	<0.01	--	--	91800	1750	10400	146	63	8.07	42500	78	8890	485	<2	21200	280	272000	335	3570	3	11	<1	<10	<25	15	0.002	30	15	2500	<20	200
06RCMIN08	32	36	710425	<0.01	--	--	92300	1370	11000	126	79	6.77	47700	64	11600	510	<2	20100	290	276000	275	4300	4	14	<1	<10	<25	20	0.002	40	25	4000	<20	210
06RCMIN08	36	40	710426	<0.01	--	--	94300	1750	10600	87	84	7.61	48500	46	11900	610	3	19100	190	272000	290	3720	2.5	9	<1	<10	<25	15	0.003	35	30	2100	<20	300
06RCMIN08	40	44	710427	<0.01	--	--	92700	1870	9160	132	92	8.53	58500	69	14100	750	<2	16900	180	260000	280	4880	2.5	19	<1	<10	<25	25	0.003	45	30	2950	<20	260
06RCMIN08	44	48	710428	<0.01	--	--	91000	1290	12900	118	75	8.05	37700	62	11300	810	<2	20100	170	274000	285	4510	2.5	13	<1	<10	<25	15	0.004	35	20	2350	<20	250
06RCMIN08	48	52	710429	<0.01	--	--	84300	1780	12200	53	61	5.18	42300	28	8830	560	3	24400	260	299000	345	3340	4.5	9	<1	<10	<25	15	0.006	30	35	3000	<20	320
06RCMIN08	52	56	710430	<0.01	--	--	81800	2200	17800	88	52	5.2	33000	47	8110	530	2	23400	200	301000	530	2830	2.5	11	<1	<10	<25	20	0.008	30	30	3850	<20	350
06RCMIN08	56	60	710431	<0.01	--	--	82100	2690	13400	113	63	6.11	41400	61	14900	700	7	17600	750	284000	295	3890	5.5	20	<1	<10	<25	30	0.018	40	35	11500	<20	1850
06RCMIN08	60	64	710432	<0.01	--	--	79600	1490	18600	98	71	9.07	37300	51	18400	760	8	13200	650	259000	179	4270	6	22	<1	10	<25	35	0.06	65	25	36200	<20	1000
06RCMIN08	64	68	710433	<0.01	--	--	84900	810	18300	94	77	5.65	33200	49	15500	670	8	17200	410	290000	161	4080	5	18	<1	10	<25	20	0.026	35	25	14900	<20	360
06RCMIN08	68	72	710434	<0.01	<0.01	--	92800	810	13700	92	79	5.09	42300	48	15700	560	6	11700	640	285000	108	4330	5.5	23	<1	<10	<25	15	0.017	35	20	12300	<20	550
06RCMIN08	72	76	710435	<0.01	--	--	89500	820	6070	93	74	5.99	47800	49	14000	460	5	6740	590	279000	56	4100	3.5	24	<1	15	<25	50	0.011	35	15	25400	<20	420
06RCMIN08	76	80	710436	<0.01	--	--	53700	475	16500	455	41	25.14	29600	275	16300	800	4	5200	2140	190000	92	2500	17	35	<1	20	<25	90	0.105	55	20	48800	<20	310
06RCMIN08	80	84	710437	<0.01	--	--	71000	1070	28500	89	49	7.53	37300	46	17200	640	20	11600	1440	275000	109	3460	6.5	25	<1	15	<25	65	0.056	40	15	24400	<20	390
06RCMIN08	84	88	710438	<0.01	--	--	83200	1200	18800	96	59	4.22	37900	49	14800	435	32	22200	1290	296000	118	4090	9	26	<1	15	<25	40	0.043	40	25	12200	<20	600
06RCMIN08	88	92	710439	<0.01	--	--	76200	1540	16400	103	51	4.46	42300	51	11100	485	24	20900	1310	299000	139	3360	10	26	<1	15	<25	40	0.038	35	45	19700	<20	4250
06RCMIN08	92	96	710440	<0.01	<0.01	--	74500	1170	32500	70	49	6.3	32300	36	11400	600	20	29900	1370	330000	210	2900	9	23	<1	15	<25	25	0.045	35	35	19500	<20	160
06RCMIN08	96	100	710441	<0.01	--	--	66200	930	24700	73	40	4.66	26000	40	9200	580	14	18100	800	323000	220	2090	6	16	<1	<10	<25	<10	0.029	30	40	10200	<20	180
06RCMIN08	100	104	710442	<0.01	--	--	78100	1240	27700	78	53	4.97	30900	41	11300	650	15	20500	510	301000	285	3000	4	12	<1	10	<25	25	0.019	35	30	9700	<20	170
06RCMIN08	104	108	710443	<0.01	--	--	74600	1900	42700	89	54	4.54	28600	46	15700	1470	6	7660	750	301000	205	3160	8	24	<1	<10	<25	25	0.012	35	95	5600	<20	430
06RCMIN08	108	112	710444	<0.01	--	--	82300	1020	39400	92	56	4.41	22300	48	16000	1230	4	15300	1180	302000	230	3420	8.5	23	<1	45	<25	20	0.009	35	35	4000	<20	280
06RCMIN08	112	116	710445	<0.01	--	--	79000	1510	39600	127	84	5.08	36200	66	19400	930	22	9560	300	270000	136	4520	7	21	<1	260	<25	20	0.007	45	25	3150	<20	340
06RCMIN08	116	120	710446	<0.01	--	--	78800	590	26100	37	38	6.94	27200	20	21500	950	5	16200	340	283000	190	5110	3	18	<1	15	<25	20	0.01	35	20	4750	<20	550
06RCMIN08	120	124	710447	<0.01	--	--	83800	690	34000	33	8	8.18	22700	15	16800	1870	<2	18200	2570	271000	205	8030	3.5	60	<1	10	<25	30	0.013	15	15	4250	<20	240
06RCMIN08	124	128	710448	<0.01	--	--	81400	740	25200	72	51	6.32	28700	35	15600	1070	11	12600	2790	288000	146	5950	5	41	<1	15	<25	20	0.015	30	15	2600	<20	230
06RCMIN08	128	132	710449	<0.01	--	--	81000	750	11900	97	38	3.91	28400	51	9290	415	7	16600	1000	320000	220	3110	5.5	18	<1	<10	<25	15	0.01	25	15	2400	<20	125
06RCMIN08	132	136	710450	<0.01	--	--	94700	990	2200	111	63	3.37	44300	57	7670	445	3	5080	310	312000	49	3850	18	37	<1	<10	<25	<10	<0.001	25	<10	200	<20	75
06RCMIN08	136	140	710451	<0.01	--	--	73100	310	12900	109	<5	1.63	10500	57	3410	165	5	34600	420	349000	198	1280	19	25	<1	<10	<25	<10	0.001	<10	20	400	<20	40
06RCMIN08	140	144	710452	<0.01	--	--	73900	320	11600	83	10	1.51	11800	43	3220	170	6	35200	320	348000	176	1400	20	22	<1	<10	<25	<10	<0.001	<10	20	300	<20	45
06RCMIN08	144	148	710453	<0.01	--	--	104000	930	1870	114	72	4.58	50300	60	10600	1090	4	3750	490	289000	42	4450	5	41	<1	<10	<25	10	0.002	40	<10	700	<20	65
06RCMIN08	148	152	710454	<0.01	--	--	102000	740	3450	116	69	4.69	37100	60	11300	570	3	6480	400	295000	87	4410	6	27	<1	<10	<25	15	0.015	45	<10	2900	<20	85
06RCMIN08	152	156	710455	<0.01	--	--	103000	800	2880	110	77	4.95	31800	59	10200	900	<2	5260	500	292000	74	4350	4.5	32	<1	<10	<25	<10	0.001	30	<10	250	<20	80
06RCMIN08	156	160	710456	<0.01	--	--	108000	760	7090	138	92	5.31	28300	72	11400	1030	3	7550	290	285000	100	5360	4	34	<1	<10	<25	10	0.002	30	<10	200	<20	85
06RCMIN08	160	164	710457	<0.01	--	--	115000	680	5040	147	81	5.93	27600	78	11400	1640	2	5980	440	281000	95	4910	4.5	51	<1	<10	<25	15	0.006	35	<10	1050	<20	65
06RCMIN08	164	168	710458	<0.01	--	--	119000	630	5480	159	95	6.06	27400	82	12500	1400	3	6530	410	269000	103	5620	5	54	<1	10	<25	15	0.001	40	<10	200	<20	110
06RCMIN08	168	172	710459	<0.01	--	--	117000	670	6000	137	91	6.06	30500	73	12200	1590	2	8650	350	272000	124	4990	4	47	<1	10	<25	15	0.001	40	<10	200	<20	80
06RCMIN08	172	176	710460	<0.01	--	--	106000	670	5240	124	83	5.25	30900	67	14700	590	3	9130	320	285000	99	3810	4.5	34	<1	<10	<25	<10	0.002	40	10	350	<20	90
06RCMIN08	176	180	710461	<0.01	<0.01	--	98100	640	5000	100	65	4.3	36100	52	10800	365	2	10000	320	296000	90	3470	6	28	<1	<10	<25	10	0.006	30	<10	1550	<20	85
06RCMIN08	180	184	710462	0.01	--	--	61000	320	12300	89	34	4.24	17000	46	5150	460	6	22500	360	339000	122	2090	7	22	<1	<10	<25	15	0.024	20	10	10500	<20	120
06RCMIN08	184	188	710463	0.01	--	--	98000	730	1700	112	80	4.91	40400	59	10500	1200	<2	5110	150	294000	53	4410	5.5	39	<1	<10	<25	<10	<0.001	30	<10	350	<20	70
06RCMIN08	188	192	710464	<0.01	--	--	103000	620	3370	117	60	4.12	37800	61	8600	940	3	8040	360	300000	86	3380	5.5	37	<1	<10	<25	<10	<0.001	30	<10	300	<20	55
06RCMIN08	192	196	710465	<0.01	--	--	112000	630	2300	135	86	5.63	37900	72	11600	1510	2	5150	390	275000	77	4740	5	51	<1	35	<25	15	0.002	40	<10	650	<20	75
06RCMIN08	196	200	710466	<0.01	--	--	92100	650	7810	92	65	3.25	32500	51	10200	370	17	16400	480	313000	126	2730	19	22	<1	<10	<25	<10	0.004	25	<10	2600	<20	65
06RCMIN08	200	204	710467	<0.01	--	--	87100	500	24800	49	47	4.69	22200	26	13700	510	14	28200	540	295000	230	5130	7	15	<1	<10	<25	15	0.012	30	20	6150	<20	110
06RCMIN08	204	208	710468	0.01	<0.01	--	88900	510	38600	45	28	6.16	26000	21	19900	860	6	27400	3880	263000	225	6550	9	58	<1	<10	<25	15	0.008	35	15	3400	<20	175
06RCMIN08	208	212	710469	<0.01	--	--	78100	660	25000	46	61	7.71	26500	24	22100	1410	4	20200	990	274000	158	4740	7.5	27	<1	25	<25	35	0.021	65	35	15000	<20	550

06RCMIN08	212	216	710470	0.03	--	--	78100	1790	34900	104	56	5.17	29400	58	17000	840	19	19500	800	295000	220	3140	11	28	<1	<10	<25	25	0.03	40	30	12800	<20	450
06RCMIN08	216	220	710471	<0.01	--	--	79300	1980	34800	81	62	3.92	29700	44	15000	1410	6	18400	930	303000	230	3150	5.5	21	<1	<10	<25	20	0.009	40	40	3650	<20	270
06RCMIN08	220	224	710472	<0.01	--	--	76700	1740	39800	129	53	3.98	30900	70	14500	1380	8	17900	750	296000	255	3150	7	23	<1	10	<25	20	0.009	35	20	4000	<20	210
06RCMIN08	224	228	710473	<0.01	--	--	57300	460	77400	76	610	5.95	26600	43	53700	1430	4	9460	1160	231000	101	6360	4	20	<1	<10	<25	35	0.012	260	<10	4300	20	200
06RCMIN08	228	232	710474	<0.01	--	--	62600	305	17300	43	90	4.34	15900	24	13200	430	6	24300	540	332000	145	1490	17	14	<1	<10	<25	20	0.022	30	20	6700	<20	200
06RCMIN08	232	236	710475	<0.01	--	--	90200	670	14600	97	72	5.96	34900	51	15500	460	7	21300	790	285000	126	4250	4.5	24	<1	<10	<25	25	0.035	45	30	15500	<20	1050
06RCMIN08	236	240	710476	<0.01	--	--	86800	900	11200	85	62	4.44	43200	45	12100	360	5	16300	500	302000	120	3460	6.5	23	<1	<10	<25	20	0.022	35	25	10200	<20	350
06RCMIN08	240	244	710477	<0.01	--	--	82400	680	20400	90	81	5.38	28500	48	18100	570	10	25700	630	290000	150	3600	8	22	<1	<10	<25	25	0.023	55	25	11600	<20	550
06RCMIN08	244	248	710478	<0.01	--	--	84800	950	19300	86	60	5.6	27500	46	15400	400	8	25100	1070	287000	168	3760	6	25	<1	<10	<25	20	0.028	35	30	19800	<20	850
06RCMIN08	248	252	710479	<0.01	--	--	88200	1460	12500	110	76	5.82	37900	58	18300	410	9	19000	620	280000	118	4680	3.5	27	<1	<10	<25	15	0.018	35	40	19700	<20	1750
06RCMIN08	252	256	710480	<0.01	--	--	82700	1170	15200	89	60	6.61	35900	47	14600	360	10	20800	790	283000	137	3740	4	21	<1	<10	<25	25	0.025	40	65	25600	<20	1900
06RCMIN08	256	260	710481	<0.01	--	--	82900	1210	17700	85	67	6.56	37900	45	16200	410	9	20600	670	280000	139	4150	4.5	20	<1	<10	<25	30	0.026	35	50	25000	<20	1200
06RCMIN08	260	264	710482	<0.01	--	--	81400	1080	46600	99	61	6.74	22700	54	14200	550	7	16400	1020	274000	170	3580	8	25	<1	<10	<25	20	0.033	30	25	25200	<20	410
06RCMIN08	264	268	710483	<0.01	--	--	85500	1440	30800	109	73	6.02	46900	58	15700	480	9	16900	820	267000	133	4330	7	27	<1	10	<25	15	0.049	35	30	24400	<20	370
06RCMIN08	268	272	710484	<0.01	--	--	80500	550	59300	118	55	6.81	15500	64	11100	730	11	20000	2790	266000	235	3480	9.5	51	<1	10	<25	35	0.055	30	15	20400	<20	240
06RCMIN08	272	276	710485	<0.01	--	--	82300	700	17600	69	46	5.63	25100	37	11000	345	9	25300	900	302000	164	2690	5	22	<1	<10	<25	35	0.045	35	25	16300	<20	195
06RCMIN08	276	280	710486	<0.01	--	--	91300	1000	19100	75	57	4.92	36400	39	12100	340	8	22500	780	292000	171	3390	5	19	<1	<10	<25	20	0.033	35	15	14900	<20	175
06RCMIN08	280	284	710487	<0.01	--	--	78100	530	20100	68	49	7.22	24000	36	13000	335	14	24500	660	289000	131	3240	10	21	<1	<10	<25	50	0.078	55	10	30400	<20	110
06RCMIN08	284	288	710488	<0.01	--	--	85400	680	12100	60	59	4.71	34700	34	12500	255	11	16800	500	303000	125	2810	7	12	<1	10	<25	25	0.03	35	15	13500	<20	95
06RCMIN08	288	292	710489	0.03	--	--	84000	860	14600	69	61	4.09	34300	37	12700	235	15	22700	890	303000	162	3510	7	16	<1	45	<25	45	0.044	35	10	15000	<20	80
06RCMIN08	292	296	710490	<0.01	--	--	75700	1110	50000	70	41	4.33	26000	36	12700	590	14	11900	1310	297000	195	2680	10	28	<1	15	<25	25	0.037	30	15	13100	<20	105
06RCMIN08	296	300	710491	<0.01	--	--	73000	700	48300	132	33	4.49	18000	68	14300	930	11	16900	1860	298000	215	2260	9	34	<1	15	<25	20	0.025	25	15	9900	<20	150

APPENDIX B

White Roo Prospect Rehabilitation Report..

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DRILLING REHABILITATION REPORT

White Roo Prospect

EL 2820 - Mingary

BORDER JOINT VENTURE PROJECT

J.R.Hart

INTRODUCTION

In January through to February 2006, four RC holes were drilled at the White Roo Prospect. The prospect is located within EL 2820 (Mingary). The area is flat and sparsely vegetated with grasses, saltbush, bluebush and a few scattered casurinas and acacias. The drilling was undertaken by Orbit Drilling of Perth. A total of 950m of drilling was completed.

DRILLING

Four (4) reverse circulation drill holes were completed during the programme. Orbit Drilling of Perth, Western Australia were contracted to do the drilling. Due to the shortage of water in the field area it was decided to utilize reverse circulation (RC) drilling. The drillrig was a Schramm T660. The rig carried a 900/350 psi compressor and an auxillary 900/350 psi compressor was mounted on 4 x 4 Isuzu Truck. A picture of the drillrig is presented in Plate 1. All steel casing was successfully retrieved after the completion of the four drill holes.

REHABILITATION

Guidelines developed by PIRSA (Environmental Guidelines for Mineral Exploration Activities in South Australia) were followed, together with Minotaur's strategy of early intervention during and after each significant programme. This approach is intended to minimise environmental disruption and maximise regrowth and regeneration of the disturbed areas. In addition environmental disruption was minimised through an emphasis on no clearing of vegetation and minimal off-track driving. Sumps at each drill site were filled, and all surface rubbish removed. Each drill site and all non-station access tracks were scarified (Plates 3, 5, 6 and 7). The rehabilitated sites will be routinely checked and the progress of revegetation and rehabilitation monitored.

Plate 1: Drilling being undertaken at 06RCMIN03.

DRILLHOLE LOCATIONS

The White Roo Prospect is located 15km north of Cockburn close to the SA/NSW border. A summary of the drillhole locations is given in Table 1. A map of the drillhole locations is displayed in figure 2.

Hole ID	Tenement	Prospect	Method	Easting (MGA54)	Northing (MGA54)	Hole Depth (m)	Orientation
06RCMIN03	EL 2820	White Roo	RC	499250	6465200	350m	070 towards 000
06RCMIN04	EL 2820	White Roo	RC	499350	6464950	106m	060 towards 180
06RCMIN05	EL 2820	White Roo	RC	499353	6464960	200m	060 towards 270
06RCMIN08	EL 2820	White Roo	RC	499345	6464920	300m	060 towards 270

Table 1: Summary of drilling at White Roo Prospect

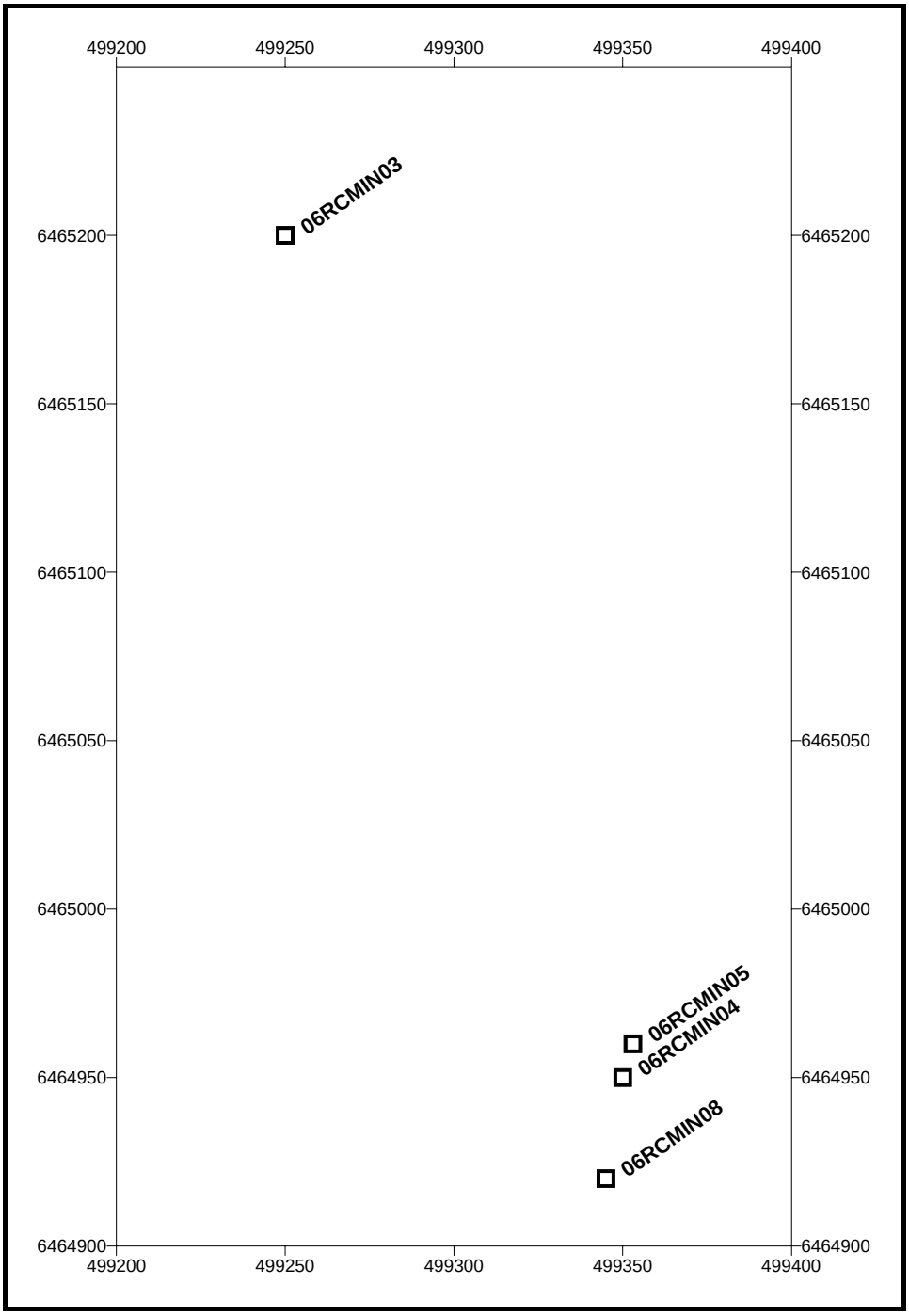

Figure 2: Drillhole locations at the White Roo Prospect.

REHABILITATION PHOTOS

Plate 2: Photo taken at 499250E, 6465230N looking south. Site of drillhole 06RCMIN03 prior to drilling.

Plate 3: Site of drillhole 06RCMIN03 after drilling and rehabilitation (looking south).

Plate 4: Photo taken at 499350E, 6464975N looking south. Site of drillholes 06RCMIN04, 06RCMIN05 and 06RCMIN08 prior to drilling.

Plate 5: Site of drillholes 06RCMIN04 and 06RCMIN05 after drilling and rehabilitation (looking south).

Plate 6: Site of drillhole 06RCMIN08 after drilling and rehabilitation (looking south).

Plate 7: Access track to White Roo Drillholes, after scarification.

06rcmin03
UNITS:(uV/A) CONFIG:DOWNHOLE RXAREA:10000 TXAREA:40000 INITDELAY:0 TURNON:.13 TURNOFF:.26 OFFTIME:100 INST:SIROTEM3 FREQUENCY:COMPOSITE

LOOP	LINE	STN LSIDE	CUR	RMP G	F C NCH	VPRI	Ch1	Ch2	Ch3	Ch4	Ch5	Ch6	Ch7	Ch8	Ch9	Ch10	Ch11	Ch12	Ch13	Ch14	Ch15	Ch16	Ch17	Ch18	Ch19	Ch20	Ch21	Ch22	Ch23	Ch24	Ch25	Ch26	Ch27	Ch28	Ch29	Ch30	Ch31	Ch32	Ch33	Ch34	Ch35
\SIROTEM FIELD DATA																																									
\SURVEY AREA :																																									
\PROSPECT :06rcmin03																																									
\DATE :05-02-2006																																									
\200 x 200m loop5																																									
\																																									
\LOOP: , 499250E, 499450E, 6465100N, 6465300N																																									
\																																									
\ LOOP	LINE	STN LSIDE	CUR	RMP G	F C NCH	VPRI	Ch1	Ch2	Ch3	Ch4	Ch5	Ch6	Ch7	Ch8	Ch9	Ch10	Ch11	Ch12	Ch13	Ch14	Ch15	Ch16	Ch17	Ch18	Ch19	Ch20	Ch21	Ch22	Ch23	Ch24	Ch25	Ch26	Ch27	Ch28	Ch29	Ch30	Ch31	Ch32	Ch33	Ch34	Ch35
5	3	10 200	15.0 .260 1		C3 A 35	0	2.191e+04	3.577e+04	3.479e+04	1.291e+04	6.515e+03	3.540e+04	2.988e+04	1.351e+04	5.537e+03	2.171e+03	1.096e+03	6.478e+02	3.594e+02	1.958e+02	1.226e+02	8.518e+01	5.462e+01	3.450e+01	2.375e+01	1.785e+01	1.262e+01	8.743e+00	6.604e+00	5.277e+00	3.907e+00	2.814e+00	1.984e+00	1.817e+00	1.120e+00	8.356e-01	5.614e-01	4.824e-01	2.711e-01	2.807e-01	9.958e-02
5	3	10 200	15.0 .260 2		C3 A 35	0	3.332e+03	2.169e+03	1.810e+02	-1.356e+01	2.022e+00	3.057e-01	2.551e+01	2.585e+03	3.554e+03	2.166e+03	1.095e+03	6.474e+02	3.599e+02	1.965e+02	1.224e+02	8.493e+01	5.449e+01	3.402e+01	2.360e+01	1.755e+01	1.259e+01	8.766e+00	6.622e+00	5.234e+00	3.895e+00	2.805e+00	2.097e+00	1.680e+00	1.231e+00	8.464e-01	5.768e-01	4.736e-01	3.018e-01	1.994e-01	1.509e-01
5	3	20 200	15.0 .260 1		C3 A 35	0	1.994e+04	3.577e+04	3.520e+04	1.450e+04	7.907e+03	3.577e+04	2.872e+04	1.287e+04	5.304e+03	2.107e+03	1.079e+03	6.450e+02	3.621e+02	1.990e+02	1.253e+02	8.760e+01	5.651e+01	3.563e+01	2.493e+01	1.881e+01	1.338e+01	9.499e+00	7.114e+00	5.675e+00	4.153e+00	3.028e+00	2.232e+00	1.811e+00	1.201e+00	8.866e-01	6.278e-01	5.651e-01	2.690e-01	2.801e-01	5.944e-02
5	3	20 200	15.0 .260 2		C3 A 35	0	3.172e+03	2.399e+03	2.651e+02	-1.786e+01	2.309e+00	3.139e-01	5.592e+01	2.806e+03	3.537e+03	2.108e+03	1.080e+03	6.458e+02	3.630e+02	2.002e+02	1.253e+02	8.726e+01	5.634e+01	3.554e+01	2.492e+01	1.866e+01	1.339e+01	9.372e+00	7.093e+00	5.615e+00	4.175e+00	3.025e+00	2.295e+00	1.733e+00	1.276e+00	8.956e-01	6.109e-01	4.856e-01	3.304e-01	2.199e-01	1.382e-01
5	3	30 200	15.0 .260 1		C3 A 35	0	1.903e+04	3.577e+04	3.577e+04	1.820e+04	9.988e+03	3.577e+04	2.794e+04	1.255e+04	5.233e+03	2.107e+03	1.090e+03	6.560e+02	3.714e+02	2.064e+02	1.299e+02	9.213e+01	5.954e+01	3.765e+01	2.661e+01	2.024e+01	1.458e+01	1.018e+01	7.663e+00	6.269e+00	4.501e+00	3.425e+00	2.398e+00	2.075e+00	1.327e+00	9.025e-01	6.518e-01	5.620e-01	3.268e-01	2.937e-01	9.949e-02
5	3	30 200	15.0 .260 2		C3 A 35	0	3.095e+03	2.471e+03	2.994e+02	-1.914e+01	2.388e+00	2.967e-01	7.181e+01	2.887e+03	3.534e+03	2.108e+03	1.091e+03	6.577e+02	3.727e+02	2.073e+02	1.308e+02	9.151e+01	5.954e+01	3.781e+01	2.664e+01	2.007e+01	1.440e+01	1.021e+01	7.695e+00	6.126e+00	4.609e+00	3.285e+00	2.462e+00	1.932e+00	1.371e+00	9.417e-01	7.020e-01	5.302e-01	3.438e-01	2.373e-01	1.534e-01
5	3	40 200	15.0 .260 1		C3 A 35	0	1.843e+04	3.577e+04	3.577e+04	2.490e+04	1.411e+04	3.577e+04	2.688e+04	1.213e+04	5.143e+03	2.107e+03	1.101e+03	6.692e+02	3.822e+02	2.135e+02	1.363e+02	9.598e+01	6.309e+01	4.057e+01	2.850e+01	2.178e+01	1.571e+01	1.111e+01	8.356e+00	6.764e+00	4.923e+00	3.661e+00	2.642e+00	2.142e+00	1.477e+00	1.021e+00	6.859e-01	6.040e-01	3.051e-01	2.796e-01	1.169e-01
5	3	40 200	15.0 .260 2		C3 A 35	0	3.068e+03	2.497e+03	3.141e+02	-1.960e+01	2.415e+00	2.999e-01	1.168e+02	3.042e+03	3.530e+03	2.107e+03	1.103e+03	6.697e+02	3.829e+02	2.143e+02	1.366e+02	9.561e+01	6.273e+01	4.029e+01	2.851e+01	2.161e+01	1.570e+01	1.112e+01	8.402e+00	6.737e+00	4.989e+00	3.608e+00	2.704e+00	2.126e+00	1.487e+00	9.847e-01	7.278e-01	5.091e-01	3.424e-01	2.245e-01	1.328e-01
5	3	50 200	15.0 .260 1		C3 A 35	0	1.795e+04	3.577e+04	3.577e+04	3.380e+04	2.371e+04	3.577e+04	2.551e+04	1.159e+04	5.024e+03	2.101e+03	1.112e+03	6.811e+02	3.932e+02	2.216e+02	1.429e+02	1.010e+02	6.713e+01	4.353e+01	3.092e+01	2.360e+01	1.711e+01	1.233e+01	9.355e+00	7.549e+00	5.574e+00	4.067e+00	2.958e+00	2.403e+00	1.685e+00	1.178e+00	7.755e-01	6.334e-01	3.491e-01	2.663e-01	9.708e-02
5	3	50 200	15.0 .260 2		C3 A 35	0	3.073e+03	2.510e+03	3.189e+02	-1.981e+01	2.424e+00	2.921e-01	1.890e+02	3.230e+03	3.524e+03	2.098e+03	1.111e+03	6.807e+02	3.934e+02	2.223e+02	1.432e+02	1.004e+02	6.692e+01	4.329e+01	3.087e+01	2.348e+01	1.723e+01	1.220e+01	9.156e+00	7.350e+00	5.614e+00	4.026e+00	2.999e+00	2.388e+00	1.670e+00	1.106e+00	7.806e-01	5.894e-01	3.920e-01	2.673e-01	1.395e-01
5	3	60 200	15.0 .260 1		C3 A 35	0	1.671e+04	3.577e+04	3.577e+04	3.577e+04	2.323e+04	1.095e+04	4.869e+03	2.087e+03	1.121e+03	6.942e+02	4.057e+02	2.319e+02	1.505e+02	1.079e+02	7.220e+01	4.734e+01	3.395e+01	2.618e+01	1.919e+01	1.378e+01	1.050e+01	8.525e+00	6.317e+00	4.676e+00	3.413e+00	2.702e+00	1.855e+00	1.285e+00	8.412e-01	7.342e-01	3.576e-01	3.172e-01	9.321e-02
5	3	60 200	15.0 .260 2		C3 A 35	0	3.068e+03	2.570e+03	3.490e+02	-2.109e+01	2.522e+00	4.476e-01	3.390e+02	3.376e+03	3.508e+03	2.086e+03	1.122e+03	6.944e+02	4.060e+02	2.327e+02	1.510e+02	1.077e+02	7.194e+01	4.702e+01	3.387e+01	2.603e+01	1.914e+01	1.365e+01	1.050e+01	8.429e+00	6.337e+00	4.571e+00	3.492e+00	2.689e+00	1.898e+00	1.276e+00	8.593e-01	6.331e-01	3.794e-01	2.505e-01	1.429e-01
5	3	70 200	15.0 .260 1		C3 A 35	0	1.536e+04	3.536e+04	3.577e+04	3.577e+04	3.577e+04	3.577e+04	2.132e+04	1.048e+04	4.801e+03	2.108e+03	1.148e+03	7.177e+02	4.238e+02	2.453e+02	1.608e+02	1.162e+02	7.863e+01	5.213e+01	3.777e+01	2.935e+01	2.166e+01	1.571e+01	1.210e+01	9.712e+00	7.270e+00	5.336e+00	3.871e+00	3.176e+00	2.166e+00	1.487e+00	9.429e-01	7.694e-01	3.877e-01	3.303e-01	1.049e-01
5	3	70 200	15.0 .260 2		C3 A 35	0	3.082e+03	2.638e+03	3.820e+02	-2.242e+01	2.624e+00	4.960e-01	4.945e+02	3.470e+03	3.507e+03	2.108e+03	1.149e+03	7.181e+02	4.243e+02	2.462e+02	1.617e+02	1.160e+02	7.853e+01	5.199e+01	3.782e+01	2.933e+01	2.164e+01	1.570e+01	1.205e+01	9.650e+00	7.315e+00	5.304e+00	4.007e+00	3.097e+00	2.212e+00	1.417e+00	1.040e+00	6.915e-01	4.581e-01	2.516e-01	1.380e-01
5	3	80 200	15.0 .260 1		C3 A 35	0	1.309e+04	3.410e+04	3.577e+04	3.577e+04	3.577e+04	3.503e+04	1.957e+04	1.001e+04	4.721e+03	2.128e+03	1.177e+03	7.439e+02	4.448e+02	2.609e+02	1.729e+02	1.260e+02	8.643e+01	5.833e+01	4.265e+01	3.341e+01	2.492e+01	1.820e+01	1.406e+01	1.146e+01	8.620e+00	6.396e+00	4.664e+00	3.690e+00	2.561e+00	1.755e+00	1.147e+00	9.053e-01	4.747e-01	3.655e-01	1.125e-01
5	3	80 200	15.0 .260 2		C3 A 35	0	3.051e+03	2.789e+03	4.704e+02	-2.485e+01	2.809e+00	5.723e-01	7.368e+02	3.572e+03	3.502e+03	2.124e+03	1.175e+03	7.428e+02	4.442e+02	2.612e+02	1.735e+02	1.256e+02	8.621e+01	5.782e+01	4.252e+01	3.312e+01	2.485e+01	1.806e+01	1.414e+01	1.131e+01	8.660e+00	6.338e+00	4.765e+00	3.692e+00	2.623e+00	1.706e+00	1.134e+00	8.478e-01	5.084e-01	3.038e-01	1.777e-01
5	3	90 200	15.0 .260 1		C3 A 35	0	1.091e+04	3.242e+04	3.577e+04	3.577e+04	3.577e+04	3.401e+04	1.804e+04	9.591e+03	4.666e+03	2.150e+03	1.201e+03	7.634e+02	4.602e+02	2.730e+02	1.825e+02	1.343e+02	9.378e+01	6.416e+01	4.787e+01	3.782e+01	2.858e+01	2.115e+01	1.645e+01	1.344e+01	1.019e+01	7.572e+00	5.598e+00	4.449e+00	3.065e+00	2.047e+00	1.403e+00	1.031e+00	5.560e-01	4.143e-01	1.443e-01
5	3	90 200	15.0 .260 2		C3 A 35	0	2.991e+03	2.954e+03	5.830e+02	-2.618e+01	2.907e+00	5.359e-01	9.965e+02	3.577e+03	3.505e+03	2.155e+03	1.204e+03	7.651e+02	4.613e+02	2.740e+02	1.843e+02	1.349e+02	9.375e+01	6.396e+01	4.774e+01	3.770e+01	2.863e+01	2.118e+01	1.658e+01	1.339e+01	1.020e+01	7.405e+00	5.610e+00	4.332e+00	3.094e+00	2.040e+00	1.377e+00	9.945e-01	6.090e-01	3.619e-01	1.911e-01
5	3	100 200	15.0 .260 1		C3 A 35	0	9.012e+03	3.017e+04	3.577e+04	3.577e+04	3.577e+04	3.206e+04	1.658e+04	9.072e+03	4.532e+03	2.136e+03	1.210e+03	7.781e+02	4.749e+02	2.868e+02	1.964e+02	1.453e+02	1.043e+02	7.321e+01	5.571e+01	4.465e+01	3.408e+01	2.573e+01	2.041e+01	1.654e+01	1.271e+01	9.311e+00	7.055e+00	5.445e+00	3.775e+00	2.599e+00	1.650e+00	1.231e+00	6.380e-01	4.979e-01	1.523e-01
5	3	100 200	15.0 .260 2		C3 A 35	0	2.930e+03	3.132e+03	7.268e+02	-2.566e+01	2.884e+00	1.683e+00	1.456e+03	3.577e+03	3.486e+03	2.132e+03	1.208e+03	7.758e+02	4.745e+02	2.869e+02	1.966e+02	1.463e+02	1.040e+02	7.281e+01	5.524e+01	4.443e+01	3.413e+01	2.559e+01	2.022e+01	1.648e+01	1.256e+01	9.206e+00	6.935e+00	5.281e+00	3.732e+00	2.433e+00	1.650e+00	1.161e+00	6.944e-01	3.722e-01	1.908e-01
5	3	110 200	15.0 .260 1		C3 A 35	0	7.535e+03	2.587e+04	3.577e+04	3.577e+04	3.577e+04	2.917e+04	1.470e+04	8.191e+03	4.160e+03	1.983e+03	1.129e+03	7.301e+02	4.530e+02	2.816e+02	1.984e+02	1.520e+02	1.128e+02	8.217e+01	6.427e+01	5.253e+01	4.120e+01	3.149e+01	2.513e+01	2.069e+01	1.600e+01	1.184e+01	8.782e+00	6.996e+00	4.831e+00	3.189e+00	2.098e+00	1.541e+00	8.591e-01	5.345e-01	1.926e-01
5	3	110 200	15.0 .260 2		C3 A 35	0	2.872e+03	3.280e+03	8.992e+02	-2.161e+01	2.635e+00	4.121e+00	2.068e+03	3.577e+03	3.410e+03	1.984e+03	1.129e+03	7.304e+02	4.535e+02	2.822e+02	1.995e+02	1.527e+02	1.127e+02	8.200e+01	6.407e+01	5.231e+01	4.103e+01	3.139e+01	2.505e+01	2.069e+01	1.582e+01	1.164e+01	8.811e+00	6.780e+00	4.784e+00	3.109e+00	2.060e+00	1.429e+00	8.534e-01	4.518e-01	2.397e-01
5	3	120 200	15.0 .260 1		C3 A 35	0	6.566e+03	2.243e+04	3.524e+04	3.577e+04	3.577e+04	2.548e+04	1.252e+04	6.906e+03	3.453e+03	1.615e+03	9.118e+02	5.933e+02	3.795e+02	2.513e+02	1.890e+02	1.533e+02	1.210e+02	9.379e+01	7.609e+01	6.384e+01	5.115e+01	4.009e+01	3.222e+01	2.680e+01	2.080e+01	1.540e+01	1.166e+01	9.142e+00	6.382e+00	4.248e+00	2.774e+00	2.042e+00	1.132e+00	6.764e-01	3.775e-01
5	3	120 200	15.0 .260 2		C3 A 35	0	2.813e+03	3.389e+03	1.071e+03	-1.377e+01	2.191e+00	7.352e+01	2.895e+03	3.577e+03	3.146e+03	1.618e+03	9.137e+02	5.942e+02	3.804e+02	2.520e+02	1.901e+02	1.542e+02	1.211e+02	9.349e+01	7.579e+01	6.369e+01	5.119e+01	3.982e+01	3.227e+01	2.670e+01	2.080e+01	1.538e+01	1.165e+01	8.973e+00	6.392e+00	4.096e+00	2.748e+00	1.903e+00	1.159e+00	5.904e-01	3.078e-01
5	3	130 200	15.0 .260 1		C3 A 35	0	5.993e+03	2.008e+04	3.308e+04	3.577e+04	3.501e+04	2.120e+04	1.015e+04	5.469e+03	2.656e+03	1.208e+03	6.816e+02	4.548e+02	3.119e+02	2.305e+02	1.904e+02	1.656e+02	1.394e+02	1.147e+02	9.606e+01	8.224e+01	6.716e+01	5.331e+01	4.330e+01	3.627e+01	2.821e+01	2.103e+01	1.589e+01	1.246e+01	8.704e+00	5.699e+00	3.770e+00	2.724e+00	1.536e+00	9.119e-01	3.798e-01
5	3	130 200	15.0 .260 2		C3 A 35	0	2.793e+03	3.435e+03	1.215e+03	-4.088e+00	3.255e+00	5.944e+02	3.512e+03	3.577e+03	2.621e+03	1.207e+03	6.807e+02	4.544e+02	3.115e+02	2.306e+02	1.912e+02	1.664e+02	1.400e+02	1.143e+02	9.571e+01	8.183e+01	6.695e+01	5.298e+01	4.324e+01	3.602e+01	2.813e+01	2.085e+01	1.589e+01	1.226e+01	8.667e+00	5.590e+00	3.720e+00	2.541e+00	1.514e+00	8.109e-01	3.442e-01
5	3	140 200	15.0 .260 1		C3 A 35	0	4.579e+03	1.542e+04	2.572e+04	3.091e+04	2.997e+04	1.764e+04	8.917e+03	5.045e+03	2.608e+03	1.289e+03	7.780e+02	5.457e+02	3.901e+02	2.962e+02	2.483e+02	2.174e+02	1.839e+02	1.519e+02	1.288e+02	1.116e+02	9.196e+01	7.353e+01	6.019e+01	5.046e+01	3.953e+01	2.942e+01	2.231e+01	1.739e+01	1.217e+01	7.932e+00	5.257e+00	3.660e+00	2.085e+00	1.136e+00	5.293e-01
5	3	140 200	15.0 .260 2		C3 A 35	0	2.626e+03	3.577e+03	1.817e+03	7.146e+01	-1.585e+00	1.200e+03	3.577e+03	3.577e+03	2.599e+03	1.291e+03	7.793e+02	5.465e+02	3.910e+02	2.970e+02	2.493e+02	2.185e+02	1.853e+02	1.529e+02	1.292e+02	1.113e+02	9.170e+01	7.325e+01	6.011e+01	5.025e+01	3.947e+01	2.928e+01	2.227e+01	1.717e+01	1.214e+01	7.761e+00	5.114e+00	3.478e+00	2.021e+00	1.049e+00	5.621e-01
5	3	150 200	15.0 .260 1		C3 A 35	0	2.843e+03	9.789e+03	1.685e+04	2.088e+04	2.115e+04	1.370e+04	7.722e+03	4.827e+03	2.841e+03	1.646e+03	1.113e+03	8.340e+02	6.148e+02	4.592e+02	3.720e+02	3.155e+02	2.597e+02	2.104e+02	1.768e+02	1.531e+02	1.277e+02	1.037e+02	8.583e+01	7.237e+01	5.707e+01	4.274e+01	3.247e+01	2.530e+01	1.771e+01	1.153e+01	7.542e+00	5.280e+00	3.001e+00	1.623e+00	7.548e-01
5	3	150 200	15.0 .260 2		C3 A 35	0	2.201e+03	3.577e+03	3.269e+03	8.363e+02	4.355e-01	2.408e+03	3.577e+03	3.577e+03	2.821e+03	1.646e+03	1.114e+03	8.345e+02	6.156e+02	4.601e+02	3.726e+02	3.164e+02	2.606e+02	2.114e+02	1.782e+02	1.540e+02	1.280e+02	1.034e+02	8.552e+01	7.198e+01	5.693e+01	4.254e+01	3.236e+01	2.516e+01	1.769e+01	1.136e+01	7.483e+00	5.080e+00	2.935e+00	1.507e+00	7.708e-01
5	3	160 200	15.0 .260 1		C3 A 35	0	1.772e+03	6.078e+03	1.058e+04	1.337e+04	1.401e+04	9.780e+03	6.012e+03	4.014e+03	2.533e+03	1.583e+03	1.132e+03	8.841e+02	6.767e+02	5.207e+02	4.295e+02	3.706e+02	3.123e+02	2.616e+02	2.271e+02	2.013e+02	1.721e+02	1.435e+02	1.219e+02	1.047e+02	8.406e+01	6.379e+01	4.909e+01	3.844e+01	2.714e+01	1.753e+01	1.157e+01	7.975e+00	4.581e+00	2.432e+00	1.128e+00
5	3	160 200	15.0 .260 2		C3 A 35	0	1.662e+03	3.577e+03	3.577e+03	3.577e+03	2.444e+03	3.577e+03	3.577e+03	3.557e+03	2.533e+03	1.583e+03	1.133e+03	8.846e+02	6.776e+02	5.214e+02	4.303e+02	3.711e+02	3.132e+02	2.624e+02	2.280e+02	2.024e+02	1.734e+02	1.442e+02	1.219e+02	1.044e+02	8.387e+01	6.352e+01	4.896e+01	3.825e+01	2.707e+01	1.748e+01	1.154e+01	7.811e+00	4.544e+00	2.249e+00	1.135e+00
5	3	170 200	15.0 .260 1		C3 A 35	0	6.706e+02	2.588e+03	4.905e+03	6.654e+03	7.669e+03	6.184e+03	4.195e+03	2.924e+03	1.913e+03	1.250e+03	9.309e+02	7.494e+02	5.934e+02	4.756e+02	4.095e+02	3.691e+02	3.306e+02	2.972e+02	2.729e+02	2.532e+02	2.276e+02	1.987e+02	1.738e+02	1.530e+02	1.272e+02	9.998e+01	7.846e+01	6.232e+01	4.458e+01	2.900e+01	1.914e+01	1.308e+01	7.450e+00	3.773e+00	1.780e+00
5	3	170 200	15.0 .260 2		C3 A 35	0	6.556e+02	2.540e+03	3.577e+03	3.577e+03	3.577e+03	3.577e+03	3.577e+03	2.925e+03	1.916e+03	1.253e+03	9.327e+02	7.506e+02	5.946e+02	4.768e+02	4.105e+02	3.699e+02	3.317e+02	2.984e+02	2.741e+02	2.542e+02	2.288e+02	1.999e+02	1.752e+02	1.540e+02	1.276e+02	9.961e+01	7.835e+01	6.205e+01	4.451e+01	2.889e+01	1.916e+01	1.291e+01	7.453e+00	3.624e+00	1.805e+00
5	3	175 200	15.0 .260 1		C3 A 35	0	1.826e+02	7.741e+02	1.635e+03	2.465e+03	3.337e+03	3.453e+03	2.922e+03	2.354e+03	1.731e+03	1.221e+03	9.338e+02	7.590e+02	6.063e+02	4.913e+02	4.281e+02	3.901e+02	3.548e+02	3.253e+02	3.039e+02	2.867e+02	2.638e+02	2.365e+02	2.116e+02	1.895e+02	1.600e+02	1.286e+02	1.030e+02	8.260e+01	5.955e+01	3.887e+01	2.543e+01	1.718e+01	9.663e+00	4.772e+00	2.199e+00
5	3	175 200	15.0 .260 2		C3 A 35	0	1.783e+02	7.649e+02	1.624e+03	2.456e+03	3.332e+03	3.456e+03	2.930e+03	2.362e+03	1.736e+03	1.225e+03	9.370e+02	7.617e+02	6.085e+02	4.933e+02	4.299e+02	3.916e+02	3.564e+02	3.267e+02	3.057e+02	2.882e+02	2.653e+02	2.379e+02	2.133e+02	1.909e+02	1.617e+02	1.290e+02	1.030e+02	8.242e+01	5.960e+01	3.874e+01	2.552e+01	1.706e+01	9.683e+00	4.627e+00	2.266e+00
5	3	180 200	15.0 .260 1		C3 A 35	0	-4.805e+00	-1.575e+00	5.016e+01	1.596e+02	3.539e+02	5.314e+02	5.277e+02	4.473e+02	3.508e+02	2.989e+02	2.940e+02	3.019e+02	3.120e+02	3.190e+02	3.203e+02	3.202e+02	3.182e+02	3.158e+02	3.121e+02	3.081e+02	2.994e+02	2.855e+02	2.687e+02	2.511e+02	2.229e+02	1.871e+02	1.543e+02	1.271e+02	9.355e+01	6.112e+01	3.959e+01	2.619e+01	1.427e+01	6.727e+00	3.060e+00
5	3	180 200	15.0 .260 2		C3 A 35	0	-4.345e+00	-1.650e+00	4.882e+01	1.579e+02	3.527e+02	5.310e+02	5.281e+02	4.484e+02	3.516e+02	2.994e+02	2.947e+02	3.023e+02	3.126e+02	3.194e+02	3.211e+02	3.206e+02	3.189e+02	3.162e+02	3.127e+02	3.086e+02	3.002e+02	2.859e+02	2.694e+02	2.514e+02	2.238e+02	1.880e+02	1.555e+02	1.271e+02	9.332e+01	6.078e+01	3.952e+01	2.592e+01	1.429e+01	6.556e+00	3.102e+00
5	3	185 200	15.0 .260 1		C3 A 35	0	-3.256e+01	-1.625e+02	-3.247e+02	-4.208e+02	-4.466e+02	-3.013e+02	-1.527e+02	-5.338e+01	5.935e+01	1.606e+02	2.192e+02	2.519e+02	2.740e+02	2.848e+02	2.865e+02	2.859e+02	2.831e+02	2.805e+02	2.779e+02	2.766e+02	2.732e+02	2.679e+02	2.595e+02	2.489e+02	2.285e+02	1.988e+02	1.680e+02	1.404e+02	1.049e+02	6.873e+01	4.393e+01	2.833e+01	1.464e+01	6.322e+00	2.552e+00
5	3	185 200	15.0 .260 2		C3 A 35	0	-3.169e+01	-1.605e+02	-3.241e+02	-4.210e+02	-4.476e+02	-3.028e+02	-1.537e+02	-5.396e+01	5.888e+01	1.613e+02	2.201e+02	2.524e+02	2.747e+02	2.854e+02	2.873e+02	2.865e+02	2.841e+02	2.811e+02	2.787e+02	2.770e+02	2.741e+02	2.685e+02	2.603e+02	2.495e+02	2.295e+02	1.997e+02	1.692e+02	1.408e+02	1.047e+02	6.836e+01	4.388e+01	2.806e+01	1.468e+01	6.122e+00	2.614e+00
5	3	190 200	15.0 .260 1		C3 A 35	0	-6.640e+01	-2.477e+02	-3.901e+02	-4.023e+02	-2.900e+02	-1.340e+01	1.302e+02	2.066e+02	2.978e+02	3.821e+02	4.267e+02	4.485e+02	4.571e+02	4.530e+02	4.415e+02	4.285e+02	4.083e+02	3.835e+02	3.605e+02	3.400e+02	3.117e+02	2.783e+02	2.481e+02	2.213e+02	1.858e+02	1.476e+02	1.173e+02	9.341e+01	6.630e+01	4.236e+01	2.704e+01	1.787e+01	9.589e+00	4.600e+00	1.905e+00
5	3	190 200	15.0 .260 2		C3 A 35	0	-6.484e+01	-2.458e+02	-3.899e+02	-4.038e+02	-2.928e+02	-1.500e+01	1.299e+02	2.070e+02	2.986e+02	3.825e+02	4.279e+02	4.495e+02	4.583e+02	4.540e+02	4.424e+02	4.293e+02	4.092e+02	3.842e+02	3.614e+02	3.408e+02	3.128e+02	2.791e+02	2.491e+02	2.223e+02	1.872e+02	1.483e+02	1.174e+02

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06rcmin03
UNITS:(uV/A)
    LOOP     LINE      STN LSIDE    CUR  RMP G         F C NCH        VPRI         Ch1          Ch2          Ch3          Ch4          Ch5          Ch6          Ch7          Ch8          Ch9         Ch10         Ch11         Ch12         Ch13         Ch14         Ch15         Ch16         Ch17         Ch18         Ch19         Ch20         Ch21         Ch22         Ch23         Ch24         Ch25         Ch26         Ch27         Ch28         Ch29         Ch30         Ch31
Ch32       Ch33       Ch34       Ch35
\SIROTEM FIELD DATA
\SURVEY AREA :
\PROSPECT    :06rcmin03
\DATE        :06-02-2006
\200 x 200m loop drill hole loop 6
\
\LOOP: , 499250E, 499450E, 6464900N, 6465100N
\
\    LOOP     LINE      STN LSIDE    CUR  RMP G         F C NCH        VPRI         Ch1          Ch2          Ch3          Ch4          Ch5          Ch6          Ch7          Ch8          Ch9         Ch10         Ch11         Ch12         Ch13         Ch14         Ch15         Ch16         Ch17         Ch18         Ch19         Ch20         Ch21         Ch22         Ch23         Ch24         Ch25         Ch26         Ch27         Ch28         Ch29         Ch30         Ch31
Ch32       Ch33       Ch34       Ch35
       6          3         10   200   15.0 .260 1        C3 A  35           0  -3.694e+03  -1.365e+04  -2.258e+04  -2.525e+04  -2.211e+04  -9.354e+03  -4.668e+01   1.453e+03   1.159e+03   6.898e+02   4.268e+02   2.788e+02   1.629e+02   8.722e+01   5.103e+01   3.235e+01   1.854e+01   9.794e+00   5.710e+00   3.794e+00   2.092e+00   1.218e+00   6.490e-01   5.288e-01   1.669e-01   2.476e-01  -7.695e-03   1.394e-01  -7.600e-02   8.641e-02  -1.041e-01
3.269e-02  -6.938e-02   1.126e-02  -6.958e-02
       6          3         10   200   15.0 .260 2        C3 A  35           0  -2.273e+03  -3.577e+03  -2.209e+03  -1.639e+02  -1.499e+02  -3.038e+03  -6.691e+01   1.453e+03   1.161e+03   6.914e+02   4.281e+02   2.801e+02   1.644e+02   8.721e+01   5.126e+01   3.209e+01   1.835e+01   9.630e+00   5.768e+00   3.697e+00   2.104e+00   1.255e+00   7.591e-01   4.884e-01   2.456e-01   9.796e-02   7.552e-02   3.375e-02   8.721e-03  -3.229e-02  -1.790e-02
-8.308e-03  -9.240e-03   4.543e-02   1.585e-02
       6          3         20   200   15.0 .260 1        C3 A  35           0  -4.345e+03  -1.397e+04  -2.164e+04  -2.322e+04  -1.924e+04  -6.596e+03   1.294e+03   2.064e+03   1.412e+03   7.884e+02   4.738e+02   3.050e+02   1.756e+02   9.237e+01   5.359e+01   3.369e+01   1.906e+01   1.006e+01   5.944e+00   3.834e+00   2.236e+00   1.362e+00   7.610e-01   5.110e-01   2.616e-01   1.696e-01   1.176e-01   9.700e-02  -7.678e-02   8.827e-02  -9.019e-02
4.589e-02  -5.179e-02   4.305e-02   5.333e-02
       6          3         20   200   15.0 .260 2        C3 A  35           0  -2.650e+03  -3.577e+03  -2.075e+03  -1.283e+02  -4.100e+02  -2.822e+03   1.274e+03   2.064e+03   1.414e+03   7.899e+02   4.756e+02   3.062e+02   1.768e+02   9.252e+01   5.368e+01   3.348e+01   1.903e+01   9.913e+00   6.001e+00   3.773e+00   2.283e+00   1.364e+00   7.323e-01   5.406e-01   3.091e-01   1.661e-01   8.821e-02   6.288e-02   1.155e-02   3.379e-02  -1.049e-02
1.181e-02  -2.831e-03   1.142e-02  -1.844e-02
       6          3         30   200   15.0 .260 1        C3 A  35           0  -3.945e+03  -1.240e+04  -1.885e+04  -1.996e+04  -1.622e+04  -4.985e+03   1.671e+03   2.174e+03   1.459e+03   8.109e+02   4.863e+02   3.122e+02   1.788e+02   9.384e+01   5.426e+01   3.410e+01   1.919e+01   1.014e+01   6.012e+00   3.910e+00   2.327e+00   1.403e+00   7.924e-01   5.690e-01   2.745e-01   2.231e-01   3.028e-02   9.980e-02  -3.391e-02   9.317e-02  -8.669e-02
1.732e-03  -6.719e-02   4.167e-02  -1.001e-01
       6          3         30   200   15.0 .260 2        C3 A  35           0  -2.588e+03  -3.577e+03  -2.423e+03  -2.393e+02  -8.388e+02  -2.678e+03   1.658e+03   2.176e+03   1.462e+03   8.127e+02   4.880e+02   3.133e+02   1.801e+02   9.397e+01   5.443e+01   3.398e+01   1.913e+01   1.008e+01   6.040e+00   4.057e+00   2.380e+00   1.370e+00   8.787e-01   5.122e-01   2.874e-01   1.681e-01   1.064e-01   1.132e-01   5.991e-02   2.140e-02   2.437e-02
3.019e-02  -1.782e-02  -1.514e-02  -1.560e-02
       6          3         40   200   15.0 .260 1        C3 A  35           0  -3.771e+03  -1.127e+04  -1.660e+04  -1.725e+04  -1.369e+04  -3.624e+03   1.943e+03   2.232e+03   1.486e+03   8.286e+02   4.981e+02   3.197e+02   1.832e+02   9.581e+01   5.545e+01   3.472e+01   1.956e+01   1.042e+01   6.162e+00   4.045e+00   2.402e+00   1.423e+00   7.537e-01   5.076e-01   2.801e-01   2.499e-01   1.170e-01   8.744e-02  -2.413e-02   7.468e-02  -6.292e-02
5.954e-02  -7.240e-02   7.069e-02  -3.467e-02
       6          3         40   200   15.0 .260 2        C3 A  35           0  -2.608e+03  -3.577e+03  -2.775e+03  -4.201e+02  -1.698e+03  -2.335e+03   1.940e+03   2.234e+03   1.489e+03   8.307e+02   4.997e+02   3.210e+02   1.846e+02   9.586e+01   5.547e+01   3.456e+01   1.939e+01   1.024e+01   6.208e+00   4.140e+00   2.420e+00   1.348e+00   8.902e-01   6.526e-01   3.572e-01   1.992e-01   1.336e-01   5.108e-02   3.655e-02   5.519e-02  -1.994e-02
2.974e-02   3.558e-03  -1.313e-02   3.065e-03
       6          3         50   200   15.0 .260 1        C3 A  35           0  -3.346e+03  -9.713e+03  -1.404e+04  -1.445e+04  -1.129e+04  -2.660e+03   1.936e+03   2.131e+03   1.438e+03   8.159e+02   4.948e+02   3.189e+02   1.830e+02   9.609e+01   5.568e+01   3.488e+01   1.974e+01   1.052e+01   6.383e+00   4.290e+00   2.476e+00   1.426e+00   8.232e-01   6.607e-01   3.328e-01   2.507e-01   1.099e-01   7.099e-02  -3.648e-03   1.377e-01  -6.081e-02
6.839e-02  -9.100e-02   1.070e-02  -3.885e-02
       6          3         50   200   15.0 .260 2        C3 A  35           0  -2.517e+03  -3.577e+03  -3.403e+03  -1.836e+03  -3.357e+03  -2.071e+03   1.940e+03   2.132e+03   1.440e+03   8.174e+02   4.961e+02   3.202e+02   1.846e+02   9.609e+01   5.583e+01   3.473e+01   1.959e+01   1.029e+01   6.295e+00   4.151e+00   2.458e+00   1.424e+00   8.682e-01   5.583e-01   3.774e-01   1.965e-01   1.760e-01   7.808e-02   5.575e-02   3.306e-02   2.422e-02
-2.343e-02  -3.529e-03   5.914e-03  -1.966e-02
       6          3         60   200   15.0 .260 1        C3 A  35           0  -2.649e+03  -7.697e+03  -1.111e+04  -1.140e+04  -8.821e+03  -1.866e+03   1.831e+03   1.973e+03   1.356e+03   7.831e+02   4.792e+02   3.098e+02   1.786e+02   9.401e+01   5.415e+01   3.392e+01   1.941e+01   1.033e+01   6.130e+00   4.164e+00   2.479e+00   1.481e+00   8.213e-01   6.636e-01   3.515e-01   3.025e-01   1.163e-01   1.636e-01  -1.672e-02   1.161e-01  -4.162e-02
9.442e-02  -3.377e-02   4.160e-02  -3.056e-02
       6          3         60   200   15.0 .260 2        C3 A  35           0  -2.252e+03  -3.577e+03  -3.577e+03  -3.577e+03  -3.577e+03  -1.719e+03   1.832e+03   1.974e+03   1.358e+03   7.847e+02   4.807e+02   3.112e+02   1.796e+02   9.366e+01   5.420e+01   3.393e+01   1.928e+01   1.013e+01   6.299e+00   4.066e+00   2.494e+00   1.534e+00   9.823e-01   6.702e-01   4.038e-01   2.724e-01   1.705e-01   1.184e-01   7.987e-02   8.660e-02   1.847e-02
1.453e-02   1.744e-02  -1.834e-03  -4.347e-02
       6          3         70   200   15.0 .260 1        C3 A  35           0  -1.690e+03  -5.374e+03  -8.212e+03  -8.711e+03  -6.972e+03  -1.777e+03   1.362e+03   1.647e+03   1.208e+03   7.294e+02   4.555e+02   2.977e+02   1.727e+02   9.144e+01   5.277e+01   3.352e+01   1.910e+01   1.031e+01   6.165e+00   4.238e+00   2.421e+00   1.533e+00   8.725e-01   6.210e-01   2.818e-01   2.649e-01   1.073e-02   6.852e-02  -9.948e-02   2.545e-02  -1.441e-01
7.305e-02  -4.837e-02   1.244e-01   5.529e-02
       6          3         70   200   15.0 .260 2        C3 A  35           0  -1.616e+03  -3.558e+03  -3.577e+03  -3.577e+03  -3.577e+03  -1.779e+03   1.360e+03   1.648e+03   1.210e+03   7.315e+02   4.569e+02   2.991e+02   1.737e+02   9.134e+01   5.316e+01   3.333e+01   1.909e+01   1.030e+01   6.230e+00   4.152e+00   2.623e+00   1.503e+00   9.607e-01   6.466e-01   4.641e-01   2.779e-01   1.574e-01   1.072e-01   1.246e-01   4.420e-02   3.816e-02
3.698e-02   2.775e-02   1.536e-02   3.159e-02
       6          3         80   200   15.0 .260 1        C3 A  35           0  -1.360e+03  -4.350e+03  -6.677e+03  -7.104e+03  -5.684e+03  -1.392e+03   1.267e+03   1.549e+03   1.173e+03   7.276e+02   4.595e+02   3.017e+02   1.756e+02   9.282e+01   5.370e+01   3.399e+01   1.932e+01   1.042e+01   6.349e+00   4.313e+00   2.564e+00   1.572e+00   9.192e-01   6.578e-01   3.416e-01   2.702e-01   4.927e-02   1.229e-01  -5.097e-03   3.583e-02  -1.436e-01
-1.334e-02  -1.350e-01  -5.700e-02  -1.017e-01
       6          3         80   200   15.0 .260 2        C3 A  35           0  -1.328e+03  -3.421e+03  -3.577e+03  -3.577e+03  -3.577e+03  -1.476e+03   1.262e+03   1.549e+03   1.174e+03   7.289e+02   4.608e+02   3.030e+02   1.764e+02   9.264e+01   5.365e+01   3.375e+01   1.936e+01   1.042e+01   6.386e+00   4.326e+00   2.809e+00   1.597e+00   1.068e+00   6.916e-01   5.002e-01   3.290e-01   2.378e-01   1.894e-01   1.474e-01   1.155e-01   1.020e-01
4.755e-02   3.735e-02   6.248e-03   3.975e-03
       6          3         90   200   15.0 .260 1        C3 A  35           0  -1.089e+03  -3.629e+03  -5.640e+03  -6.038e+03  -4.868e+03  -1.193e+03   1.171e+03   1.481e+03   1.169e+03   7.478e+02   4.781e+02   3.158e+02   1.831e+02   9.652e+01   5.590e+01   3.538e+01   2.031e+01   1.116e+01   6.919e+00   4.818e+00   2.956e+00   1.887e+00   1.209e+00   1.074e+00   6.087e-01   4.863e-01   2.674e-01   3.316e-01   7.072e-02   2.646e-01   5.884e-02
5.753e-02  -5.500e-02   9.380e-02  -3.384e-02
       6          3         90   200   15.0 .260 2        C3 A  35           0  -1.065e+03  -3.221e+03  -3.577e+03  -3.577e+03  -3.577e+03  -1.234e+03   1.165e+03   1.480e+03   1.170e+03   7.487e+02   4.793e+02   3.163e+02   1.842e+02   9.634e+01   5.579e+01   3.529e+01   2.019e+01   1.085e+01   6.654e+00   4.518e+00   2.824e+00   1.768e+00   1.171e+00   8.690e-01   5.880e-01   3.881e-01   3.192e-01   2.335e-01   1.882e-01   1.325e-01   5.162e-02
5.609e-02   2.374e-02   3.254e-02   5.006e-02
       6          3        100   200   15.0 .260 1        C3 A  35           0  -9.019e+02  -2.975e+03  -4.588e+03  -4.863e+03  -3.813e+03  -6.849e+02   1.293e+03   1.541e+03   1.225e+03   7.925e+02   5.081e+02   3.340e+02   1.921e+02   9.971e+01   5.708e+01   3.599e+01   2.062e+01   1.155e+01   6.604e+00   4.849e+00   2.962e+00   2.018e+00   1.264e+00   1.087e+00   6.304e-01   5.558e-01   2.703e-01   3.254e-01   1.180e-01   2.121e-01   2.903e-02
5.778e-02  -1.984e-02   7.034e-02  -9.352e-03
       6          3        100   200   15.0 .260 2        C3 A  35           0  -8.827e+02  -2.927e+03  -3.577e+03  -3.577e+03  -3.418e+03  -7.030e+02   1.288e+03   1.541e+03   1.227e+03   7.939e+02   5.094e+02   3.352e+02   1.934e+02   9.985e+01   5.725e+01   3.558e+01   2.045e+01   1.115e+01   6.813e+00   4.552e+00   2.916e+00   1.730e+00   1.165e+00   9.422e-01   6.695e-01   4.588e-01   3.311e-01   3.184e-01   1.865e-01   1.685e-01   9.259e-02
7.765e-02   4.127e-02   2.217e-02   2.531e-02
       6          3        110   200   15.0 .260 1        C3 A  35           0  -7.627e+02  -2.570e+03  -4.060e+03  -4.402e+03  -3.563e+03  -8.059e+02   1.091e+03   1.432e+03   1.212e+03   8.213e+02   5.390e+02   3.589e+02   2.075e+02   1.078e+02   6.161e+01   3.875e+01   2.239e+01   1.264e+01   7.962e+00   5.341e+00   3.480e+00   2.259e+00   1.488e+00   1.278e+00   8.259e-01   6.579e-01   4.735e-01   4.408e-01   1.783e-01   2.529e-01  -1.103e-02
1.254e-01  -5.567e-02   3.383e-02  -4.426e-02
       6          3        110   200   15.0 .260 2        C3 A  35           0  -7.460e+02  -2.544e+03  -3.577e+03  -3.577e+03  -3.350e+03  -8.236e+02   1.086e+03   1.432e+03   1.213e+03   8.224e+02   5.407e+02   3.601e+02   2.089e+02   1.078e+02   6.153e+01   3.861e+01   2.218e+01   1.219e+01   7.663e+00   5.260e+00   3.417e+00   2.102e+00   1.486e+00   1.146e+00   8.243e-01   6.221e-01   4.989e-01   3.293e-01   3.002e-01   1.827e-01   1.225e-01
9.260e-02   5.145e-02   4.214e-02   8.269e-03
       6          3        120   200   15.0 .260 1        C3 A  35           0  -5.967e+02  -2.030e+03  -3.202e+03  -3.443e+03  -2.721e+03  -4.641e+02   1.070e+03   1.337e+03   1.137e+03   7.857e+02   5.252e+02   3.545e+02   2.079e+02   1.087e+02   6.295e+01   3.970e+01   2.315e+01   1.299e+01   8.151e+00   5.952e+00   3.825e+00   2.648e+00   1.801e+00   1.500e+00   9.604e-01   9.166e-01   6.300e-01   5.726e-01   3.358e-01   3.436e-01   1.388e-01
1.991e-01   5.921e-03   9.254e-02  -2.957e-02
       6          3        120   200   15.0 .260 2        C3 A  35           0  -5.837e+02  -2.010e+03  -3.190e+03  -3.441e+03  -2.725e+03  -4.758e+02   1.066e+03   1.336e+03   1.137e+03   7.860e+02   5.261e+02   3.554e+02   2.088e+02   1.091e+02   6.283e+01   3.958e+01   2.302e+01   1.290e+01   8.242e+00   5.799e+00   3.779e+00   2.482e+00   1.807e+00   1.436e+00   1.125e+00   8.260e-01   6.336e-01   5.307e-01   4.161e-01   3.027e-01   2.036e-01
1.533e-01   8.251e-02   3.354e-02   5.006e-02
       6          3        130   200   15.0 .260 1        C3 A  35           0  -4.442e+02  -1.479e+03  -2.236e+03  -2.274e+03  -1.605e+03   9.068e+01   1.077e+03   1.153e+03   9.284e+02   6.325e+02   4.280e+02   2.946e+02   1.784e+02   9.822e+01   5.867e+01   3.850e+01   2.301e+01   1.364e+01   8.917e+00   6.410e+00   4.265e+00   3.068e+00   2.234e+00   1.956e+00   1.444e+00   1.170e+00   8.815e-01   7.547e-01   4.971e-01   5.092e-01   1.914e-01
2.558e-01   3.593e-02   7.571e-02  -3.590e-02
       6          3        130   200   15.0 .260 2        C3 A  35           0  -4.343e+02  -1.465e+03  -2.230e+03  -2.276e+03  -1.612e+03   8.016e+01   1.075e+03   1.154e+03   9.297e+02   6.337e+02   4.289e+02   2.957e+02   1.798e+02   9.838e+01   5.896e+01   3.818e+01   2.295e+01   1.340e+01   8.789e+00   6.236e+00   4.324e+00   2.897e+00   2.224e+00   1.783e+00   1.440e+00   1.117e+00   8.333e-01   7.243e-01   5.248e-01   3.215e-01   2.613e-01
1.695e-01   8.246e-02   3.256e-02   1.208e-02
       6          3        140   200   15.0 .260 1        C3 A  35           0  -1.863e+02  -7.207e+02  -1.161e+03  -1.195e+03  -8.093e+02   1.559e+02   7.650e+02   8.183e+02   6.707e+02   4.713e+02   3.308e+02   2.369e+02   1.520e+02   8.901e+01   5.584e+01   3.743e+01   2.326e+01   1.407e+01   9.707e+00   7.210e+00   5.251e+00   4.114e+00   3.109e+00   2.712e+00   2.093e+00   1.773e+00   1.323e+00   1.213e+00   7.565e-01   6.282e-01   3.138e-01
2.995e-01   9.951e-02   5.902e-02   3.274e-02
       6          3        140   200   15.0 .260 2        C3 A  35           0  -1.819e+02  -7.141e+02  -1.157e+03  -1.196e+03  -8.136e+02   1.512e+02   7.637e+02   8.184e+02   6.710e+02   4.723e+02   3.319e+02   2.379e+02   1.524e+02   8.874e+01   5.572e+01   3.728e+01   2.319e+01   1.389e+01   9.613e+00   7.347e+00   5.343e+00   3.906e+00   3.154e+00   2.648e+00   2.117e+00   1.665e+00   1.365e+00   1.124e+00   8.200e-01   6.071e-01   4.085e-01
2.775e-01   1.504e-01   9.772e-02   6.367e-03
       6          3        150   200   15.0 .260 1        C3 A  35           0  -5.041e+01  -2.834e+02  -5.229e+02  -5.603e+02  -3.478e+02   1.857e+02   5.726e+02   6.187e+02   5.156e+02   3.696e+02   2.633e+02   1.920e+02   1.269e+02   7.662e+01   4.947e+01   3.455e+01   2.241e+01   1.441e+01   1.045e+01   8.594e+00   6.772e+00   5.562e+00   4.523e+00   4.155e+00   3.409e+00   2.744e+00   2.172e+00   1.865e+00   1.307e+00   1.015e+00   5.583e-01
4.880e-01   1.745e-01   1.510e-01   2.899e-02
       6          3        150   200   15.0 .260 2        C3 A  35           0  -4.880e+01  -2.803e+02  -5.219e+02  -5.619e+02  -3.505e+02   1.832e+02   5.722e+02   6.190e+02   5.165e+02   3.701e+02   2.645e+02   1.928e+02   1.267e+02   7.633e+01   4.964e+01   3.432e+01   2.220e+01   1.420e+01   1.047e+01   8.443e+00   6.716e+00   5.392e+00   4.515e+00   3.974e+00   3.303e+00   2.667e+00   2.161e+00   1.773e+00   1.322e+00   8.959e-01   6.080e-01
4.043e-01   2.432e-01   1.533e-01   7.586e-02
       6          3        160   200   15.0 .260 1        C3 A  35           0   4.786e+01   7.189e+01   5.558e+01   7.616e+01   1.788e+02   3.312e+02   4.422e+02   4.299e+02   3.426e+02   2.398e+02   1.717e+02   1.283e+02   8.784e+01   5.628e+01   3.902e+01   2.905e+01   2.056e+01   1.504e+01   1.246e+01   1.114e+01   9.777e+00   8.760e+00   7.677e+00   7.021e+00   5.879e+00   4.808e+00   3.877e+00   3.231e+00   2.360e+00   1.717e+00   1.097e+00
9.018e-01   4.651e-01   3.468e-01   2.064e-01
       6          3        160   200   15.0 .260 2        C3 A  35           0   4.726e+01   7.110e+01   5.522e+01   7.486e+01   1.785e+02   3.308e+02   4.427e+02   4.307e+02   3.433e+02   2.408e+02   1.724e+02   1.280e+02   8.762e+01   5.620e+01   3.885e+01   2.847e+01   2.039e+01   1.492e+01   1.229e+01   1.088e+01   9.609e+00   8.489e+00   7.539e+00   6.737e+00   5.724e+00   4.616e+00   3.719e+00   2.990e+00   2.174e+00   1.467e+00   1.026e+00
6.622e-01   4.162e-01   2.073e-01   1.117e-01
       6          3        170   200   15.0 .260 1        C3 A  35           0   9.747e+00   1.906e+01   2.017e+01   3.276e+01   7.936e+01   1.481e+02   1.993e+02   2.047e+02   1.779e+02   1.394e+02   1.104e+02   8.938e+01   6.719e+01   4.831e+01   3.752e+01   3.149e+01   2.692e+01   2.397e+01   2.251e+01   2.147e+01   2.010e+01   1.837e+01   1.657e+01   1.496e+01   1.255e+01   1.012e+01   7.943e+00   6.416e+00   4.535e+00   3.052e+00   1.895e+00
1.339e+00   6.410e-01   3.508e-01   8.545e-02
       6          3        170   200   15.0 .260 2        C3 A  35           0   9.391e+00   1.897e+01   2.026e+01   3.202e+01   7.861e+01   1.487e+02   2.003e+02   2.059e+02   1.791e+02   1.405e+02   1.109e+02   8.946e+01   6.716e+01   4.836e+01   3.754e+01   3.148e+01   2.666e+01   2.374e+01   2.236e+01   2.143e+01   2.003e+01   1.825e+01   1.637e+01   1.473e+01   1.251e+01   9.932e+00   7.868e+00   6.264e+00   4.462e+00   2.885e+00   1.875e+00
1.225e+00   6.717e-01   3.192e-01   1.611e-01
       6          3        175   200   15.0 .260 1        C3 A  35           0   4.454e+00  -1.473e+01  -6.717e+01  -1.263e+02  -1.780e+02  -1.657e+02  -5.089e+01   4.046e+01   9.658e+01   1.087e+02   1.006e+02   9.069e+01   7.520e+01   5.828e+01   5.095e+01   4.496e+01   4.152e+01   3.875e+01   3.699e+01   3.556e+01   3.376e+01   3.068e+01   2.739e+01   2.498e+01   2.069e+01   1.648e+01   1.299e+01   1.030e+01   7.103e+00   4.654e+00   2.758e+00
1.930e+00   9.247e-01   4.829e-01   1.848e-01
       6          3        175   200   15.0 .260 2        C3 A  35           0   1.439e+00  -1.230e+01  -6.167e+01  -1.257e+02  -1.827e+02  -1.637e+02  -5.318e+01   3.988e+01   9.577e+01   1.096e+02   1.018e+02   9.009e+01   7.413e+01   5.911e+01   5.012e+01   4.497e+01   4.103e+01   3.857e+01   3.693e+01   3.569e+01   3.349e+01   3.043e+01   2.747e+01   2.452e+01   2.071e+01   1.634e+01   1.285e+01   1.009e+01   7.085e+00   4.418e+00   2.776e+00
1.803e+00   9.690e-01   4.881e-01   1.884e-01
       6          3        180   200   15.0 .260 1        C3 A  35           0   1.961e-01  -2.464e+00  -1.356e+01  -4.744e+01  -1.526e+02  -3.371e+02  -4.896e+02  -5.535e+02  -5.254e+02  -4.107e+02  -2.898e+02  -1.936e+02  -1.003e+02  -2.928e+01   7.251e+00   2.767e+01   4.289e+01   5.315e+01   5.771e+01   5.961e+01   5.942e+01   5.736e+01   5.341e+01   4.945e+01   4.278e+01   3.485e+01   2.777e+01   2.198e+01   1.528e+01   9.560e+00   5.723e+00
3.670e+00   1.796e+00   7.989e-01   2.867e-01
       6          3        180   200   15.0 .260 2        C3 A  35           0  -1.074e-01  -1.984e+00  -1.322e+01  -4.692e+01  -1.519e+02  -3.364e+02  -4.898e+02  -5.543e+02  -5.264e+02  -4.121e+02  -2.911e+02  -1.950e+02  -1.005e+02  -2.924e+01   7.168e+00   2.738e+01   4.297e+01   5.305e+01   5.743e+01   5.937e+01   5.935e+01   5.710e+01   5.349e+01   4.931e+01   4.280e+01   3.469e+01   2.764e+01   2.172e+01   1.525e+01   9.309e+00   5.636e+00
3.472e+00   1.759e+00   7.067e-01   3.418e-01
       6          3        185   200   15.0 .260 1        C3 A  35           0  -2.558e+01  -1.240e+02  -2.782e+02  -4.055e+02  -4.884e+02  -4.244e+02  -2.668e+02  -1.749e+02  -1.082e+02  -5.387e+01  -1.846e+01   5.295e+00   2.705e+01   4.302e+01   5.057e+01   5.448e+01   5.619e+01   5.592e+01   5.446e+01   5.259e+01   4.925e+01   4.523e+01   4.082e+01   3.679e+01   3.100e+01   2.440e+01   1.891e+01   1.468e+01   9.869e+00   5.969e+00   3.403e+00
2.130e+00   9.776e-01   1.553e-01   5.010e-01
       6          3        185   200   15.0 .260 2        C3 A  35           0  -2.322e+01  -1.216e+02  -2.775e+02  -4.053e+02  -4.891e+02  -4.261e+02  -2.680e+02  -1.762e+02  -1.081e+02  -5.374e+01  -1.849e+01   4.927e+00   2.672e+01   4.263e+01   5.060e+01   5.418e+01   5.609e+01   5.578e+01   5.416e+01   5.233e+01   4.922e+01   4.506e+01   4.078e+01   3.664e+01   3.095e+01   2.426e+01   1.880e+01   1.453e+01   9.831e+00   5.837e+00   3.437e+00
2.044e+00   9.992e-01   4.173e-01   1.723e-01
       6          3        190   200   15.0 .260 1        C3 A  35           0  -4.171e+01  -1.738e+02  -3.299e+02  -4.180e+02  -4.253e+02  -2.681e+02  -9.915e+01  -3.575e+01  -3.978e+00   1.925e+01   3.540e+01   4.648e+01   5.670e+01   6.313e+01   6.507e+01   6.488e+01   6.274e+01   5.852e+01   5.396e+01   4.958e+01   4.359e+01   3.731e+01   3.168e+01   2.731e+01   2.175e+01   1.655e+01   1.242e+01   9.630e+00   6.488e+00   4.084e+00   2.387e+00
1.597e+00   7.257e-01   3.934e-01   1.217e-01
       6          3        190   200   15.0 .260 2        C3 A  35           0  -4.053e+01  -1.723e+02  -3.295e+02  -4.177e+02  -4.258e+02  -2.701e+02  -9.953e+01  -3.581e+01  -4.228e+00   1.876e+01   3.503e+01   4.640e+01   5.645e+01   6.285e+01   6.483e+01   6.479e+01   6.232e+01   5.832e+01   5.380e+01   4.951e+01   4.367e+01   3.699e+01   3.159e+01   2.702e+01   2.169e+01   1.636e+01   1.240e+01   9.436e+00   6.437e+00   3.910e+00   2.356e+00
1.495e+00   7.762e-01   3.228e-01   1.539e-01
       6          3        195   200   15.0 .260 1        C3 A  35           0  -1.844e+00  -2.214e+01  -4.401e+01  -4.321e+01   1.157e+01   1.138e+02   1.840e+02   1.892e+02   1.646e+02   1.341e+02   1.149e+02   1.020e+02   8.889e+01   7.681e+01   6.786e+01   6.155e+01   5.369e+01   4.565e+01   3.976e+01   3.517e+01   2.958e+01   2.438e+01   2.036e+01   1.734e+01   1.369e+01   1.052e+01   7.862e+00   6.233e+00   4.228e+00   2.695e+00   1.586e+00
1.136e+00   5.166e-01   3.172e-01   7.339e-02
       6          3        195   200   15.0 .260 2        C3 A  35           0  -2.618e+00  -2.032e+01  -4.444e+01  -4.279e+01   1.102e+01   1.134e+02   1.851e+02   1.906e+02   1.655e+02   1.351e+02   1.151e+02   1.018e+02   8.847e+01   7.639e+01   6.779e+01   6.114e+01   5.347e+01   4.558e+01   3.952e+01   3.487e+01   2.951e+01   2.419e+01   2.020e+01   1.714e+01   1.364e+01   1.023e+01   7.789e+00   5.944e+00   4.129e+00   2.551e+00   1.618e+00
1.086e+00   5.738e-01   2.855e-01   1.269e-01
       6          3        200   200   15.0 .260 1        C3 A  35           0   8.020e+00   2.727e+01   6.514e+01   1.267e+02   2.376e+02   3.441e+02   3.625e+02   3.233e+02   2.558e+02   1.903e+02   1.487e+02   1.220e+02   9.660e+01   7.554e+01   6.177e+01   5.259e+01   4.284e+01   3.403e+01   2.798e+01   2.371e+01   1.926e+01   1.550e+01   1.267e+01   1.094e+01   8.450e+00   6.595e+00   5.022e+00   3.990e+00   2.723e+00   1.845e+00   1.055e+00
8.249e-01   4.018e-01   2.249e-01   3.291e-02
       6          3        200   200   15.0 .260 2        C3 A  35           0   7.140e+00   2.678e+01   6.433e+01   1.259e+02   2.377e+02   3.444e+02   3.638e+02   3.244e+02   2.571e+02   1.917e+02   1.499e+02   1.223e+02   9.681e+01   7.534e+01   6.186e+01   5.246e+01   4.266e+01   3.385e+01   2.788e+01   2.360e+01   1.926e+01   1.532e+01   1.259e+01   1.064e+01   8.502e+00   6.394e+00   4.942e+00   3.845e+00   2.683e+00   1.715e+00   1.097e+00
7.479e-01   4.015e-01   1.899e-01   1.204e-01
       6          3        205   200   15.0 .260 1        C3 A  35           0   2.188e+01   9.031e+01   1.910e+02   2.979e+02   4.255e+02   4.831e+02   4.316e+02   3.602e+02   2.719e+02   1.922e+02   1.433e+02   1.132e+02   8.661e+01   6.606e+01   5.302e+01   4.488e+01   3.572e+01   2.757e+01   2.161e+01   1.768e+01   1.354e+01   1.030e+01   8.117e+00   6.866e+00   5.405e+00   4.204e+00   3.208e+00   2.616e+00   1.836e+00   1.302e+00   7.527e-01
6.148e-01   2.844e-01   2.157e-01   6.493e-02
       6          3        205   200   15.0 .260 2        C3 A  35           0   2.150e+01   8.893e+01   1.910e+02   2.974e+02   4.256e+02   4.831e+02   4.321e+02   3.608e+02   2.728e+02   1.932e+02   1.443e+02   1.136e+02   8.649e+01   6.569e+01   5.312e+01   4.468e+01   3.559e+01   2.729e+01   2.148e+01   1.754e+01   1.345e+01   1.007e+01   8.008e+00   6.678e+00   5.333e+00   4.059e+00   3.246e+00   2.517e+00   1.827e+00   1.193e+00   7.686e-01
5.392e-01   3.245e-01   1.451e-01   6.677e-02
       6          3        210   200   15.0 .260 1        C3 A  35           0   2.807e+01   1.382e+02   3.169e+02   4.900e+02   6.611e+02   6.808e+02   5.330e+02   4.011e+02   2.734e+02   1.733e+02   1.194e+02   8.996e+01   6.832e+01   5.529e+01   4.860e+01   4.399e+01   3.735e+01   2.912e+01   2.243e+01   1.775e+01   1.235e+01   8.275e+00   6.031e+00   4.901e+00   3.610e+00   2.809e+00   2.263e+00   1.864e+00   1.278e+00   1.011e+00   5.140e-01
5.100e-01   1.915e-01   1.804e-01   6.661e-02
       6          3        210   200   15.0 .260 2        C3 A  35           0   2.747e+01   1.363e+02   3.150e+02   4.887e+02   6.609e+02   6.821e+02   5.350e+02   4.032e+02   2.751e+02   1.746e+02   1.202e+02   9.013e+01   6.809e+01   5.523e+01   4.865e+01   4.388e+01   3.701e+01   2.898e+01   2.240e+01   1.745e+01   1.226e+01   8.208e+00   5.882e+00   4.718e+00   3.565e+00   2.850e+00   2.184e+00   1.800e+00   1.301e+00   9.270e-01   6.037e-01
3.924e-01   2.170e-01   1.363e-01   4.821e-02
       6          3        215   200   15.0 .260 1        C3 A  35           0   7.943e+00   3.526e+01   7.313e+01   1.021e+02   1.449e+02   2.004e+02   2.498e+02   2.810e+02   2.783e+02   2.497e+02   2.191e+02   1.916e+02   1.561e+02   1.191e+02   9.202e+01   7.231e+01   5.178e+01   3.476e+01   2.449e+01   1.792e+01   1.173e+01   7.454e+00   4.878e+00   3.736e+00   2.759e+00   2.257e+00   1.639e+00   1.594e+00   1.058e+00   8.099e-01   5.050e-01
5.311e-01   2.347e-01   2.330e-01   1.308e-01
       6          3        215   200   15.0 .260 2        C3 A  35           0   7.370e+00   3.555e+01   7.255e+01   1.018e+02   1.455e+02   2.014e+02   2.503e+02   2.816e+02   2.793e+02   2.506e+02   2.201e+02   1.927e+02   1.572e+02   1.195e+02   9.179e+01   7.181e+01   5.157e+01   3.465e+01   2.438e+01   1.766e+01   1.157e+01   6.952e+00   4.770e+00   3.535e+00   2.545e+00   1.952e+00   1.538e+00   1.261e+00   9.983e-01   6.843e-01   4.417e-01
3.104e-01   1.499e-01   6.724e-02   4.817e-02
       6          3        220   200   15.0 .260 1        C3 A  35           0  -2.821e+00  -4.539e+01  -8.973e+01  -5.089e+01   1.122e+02   3.294e+02   4.036e+02   3.381e+02   2.656e+02   2.351e+02   2.241e+02   2.097e+02   1.808e+02   1.413e+02   1.083e+02   8.324e+01   5.666e+01   3.514e+01   2.316e+01   1.634e+01   1.009e+01   6.281e+00   4.176e+00   3.234e+00   2.236e+00   1.811e+00   1.308e+00   1.204e+00   7.847e-01   5.993e-01   3.663e-01
2.646e-01   8.801e-02   1.465e-01   3.414e-04
       6          3        220   200   15.0 .260 2        C3 A  35           0  -2.607e+00  -4.438e+01  -8.956e+01  -5.186e+01   1.112e+02   3.292e+02   4.050e+02   3.395e+02   2.668e+02   2.363e+02   2.252e+02   2.106e+02   1.821e+02   1.425e+02   1.089e+02   8.281e+01   5.639e+01   3.507e+01   2.304e+01   1.600e+01   1.001e+01   6.049e+00   4.173e+00   3.069e+00   2.296e+00   1.726e+00   1.340e+00   1.103e+00   7.878e-01   5.099e-01   3.632e-01
3.097e-01   1.364e-01   9.140e-02   3.000e-02
       6          3        225   200   15.0 .260 1        C3 A  35           0   8.528e-03   9.502e+00   2.295e+01   1.747e+01  -3.589e+01  -9.183e+01  -5.709e+01   6.777e+01   2.325e+02   3.382e+02   3.598e+02   3.452e+02   2.957e+02   2.208e+02   1.552e+02   1.061e+02   5.939e+01   2.706e+01   1.392e+01   9.392e+00   7.304e+00   6.459e+00   5.397e+00   4.600e+00   3.192e+00   2.139e+00   1.432e+00   1.107e+00   6.670e-01   5.849e-01   2.664e-01
3.080e-01   7.203e-02   9.195e-02  -2.722e-02
       6          3        225   200   15.0 .260 2        C3 A  35           0   6.018e-01   8.971e+00   2.321e+01   1.736e+01  -3.508e+01  -9.153e+01  -5.758e+01   6.685e+01   2.333e+02   3.388e+02   3.607e+02   3.462e+02   2.969e
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06rcmin03
UNITS:(uV/A)
    LOOP     LINE     STN LSIDE     CUR  RMP G        F C NCH       VPRI         Ch1         Ch2         Ch3         Ch4         Ch5         Ch6         Ch7         Ch8         Ch9        Ch10        Ch11        Ch12        Ch13        Ch14        Ch15        Ch16        Ch17        Ch18        Ch19        Ch20        Ch21        Ch22        Ch23        Ch24        Ch25        Ch26        Ch27        Ch28        Ch29        Ch30        Ch31
Ch32       Ch33       Ch34       Ch35
\SIROTEM FIELD DATA
\SURVEY AREA :
\PROSPECT    :06rcmin03
\DATE        :06-02-2006
\200 x 200m loop drill hole loop 7
\
\LOOP: , 499250E, 499450E, 6465300N, 6465500N
\
    LOOP     LINE     STN LSIDE     CUR  RMP G        F C NCH       VPRI         Ch1         Ch2         Ch3         Ch4         Ch5         Ch6         Ch7         Ch8         Ch9        Ch10        Ch11        Ch12        Ch13        Ch14        Ch15        Ch16        Ch17        Ch18        Ch19        Ch20        Ch21        Ch22        Ch23        Ch24        Ch25        Ch26        Ch27        Ch28        Ch29        Ch30        Ch31
Ch32       Ch33       Ch34       Ch35
       7          3        305        200    15.0  .260  1  C3 A  35          0 -1.991e+00 -9.184e+00 -2.604e+01 -4.203e+01 -1.774e+01  1.267e+02  3.471e+02  5.280e+02  6.535e+02  6.600e+02  5.884e+02  5.025e+02  3.924e+02  2.852e+02  2.143e+02  1.672e+02  1.231e+02  8.698e+01  6.502e+01  5.114e+01  3.786e+01  2.711e+01  2.046e+01  1.633e+01  1.168e+01  8.107e+00  5.621e+00  4.178e+00  2.596e+00  1.599e+00  8.656e-01
 6.414e-01  2.483e-01   2.189e-01   8.053e-03
       7          3        305        200    15.0  .260  2  C3 A  35          0 -1.741e+00 -8.956e+00 -2.641e+01 -4.270e+01 -1.852e+01  1.252e+02  3.452e+02  5.271e+02  6.524e+02  6.592e+02  5.882e+02  5.029e+02  3.926e+02  2.855e+02  2.149e+02  1.676e+02  1.225e+02  8.602e+01  6.426e+01  5.024e+01  3.723e+01  2.647e+01  2.000e+01  1.570e+01  1.147e+01  7.887e+00  5.555e+00  4.078e+00  2.683e+00  1.595e+00  9.207e-01
 6.257e-01  2.017e-01   1.874e-01  -4.338e-01
       7          3        300        200    15.0  .260  1  C3 A  35          0  5.223e-01  4.963e+00  1.019e+01  2.020e+01  7.647e+01  2.240e+02  4.087e+02  5.474e+02  6.302e+02  6.200e+02  5.538e+02  4.787e+02  3.809e+02  2.836e+02  2.171e+02  1.719e+02  1.281e+02  9.185e+01  6.919e+01  5.459e+01  4.045e+01  2.909e+01  2.199e+01  1.741e+01  1.255e+01  8.776e+00  6.016e+00  4.564e+00  2.761e+00  1.745e+00  8.996e-01
 7.113e-01  2.459e-01   2.303e-01   1.710e-02
       7          3        300        200    15.0  .260  2  C3 A  35          0  4.607e-01  4.397e+00  1.006e+01  1.986e+01  7.485e+01  2.233e+02  4.072e+02  5.453e+02  6.278e+02  6.178e+02  5.523e+02  4.777e+02  3.802e+02  2.834e+02  2.174e+02  1.720e+02  1.278e+02  9.111e+01  6.888e+01  5.415e+01  4.024e+01  2.885e+01  2.180e+01  1.713e+01  1.247e+01  8.492e+00  5.953e+00  4.301e+00  2.743e+00  1.555e+00  9.166e-01
 5.743e-01  2.825e-01   1.407e-01   7.639e-02
       7          3        290        200    15.0  .260  1  C3 A  35          0 -1.942e+00 -8.568e+00 -1.379e+01  1.507e+00  8.156e+01  2.515e+02  4.142e+02  5.116e+02  5.627e+02  5.514e+02  5.018e+02  4.448e+02  3.663e+02  2.835e+02  2.235e+02  1.801e+02  1.367e+02  9.958e+01  7.545e+01  5.976e+01  4.423e+01  3.163e+01  2.370e+01  1.876e+01  1.333e+01  9.198e+00  6.350e+00  4.740e+00  2.813e+00  1.725e+00  9.105e-01
 7.074e-01  2.431e-01   2.516e-01   1.699e-02
       7          3        290        200    15.0  .260  2  C3 A  35          0 -1.736e+00 -8.208e+00 -1.337e+01  9.348e-01  8.073e+01  2.511e+02  4.141e+02  5.121e+02  5.636e+02  5.525e+02  5.033e+02  4.460e+02  3.675e+02  2.847e+02  2.248e+02  1.813e+02  1.373e+02  9.926e+01  7.541e+01  5.947e+01  4.414e+01  3.139e+01  2.366e+01  1.847e+01  1.334e+01  8.995e+00  6.189e+00  4.429e+00  2.834e+00  1.572e+00  9.273e-01
 5.941e-01  3.046e-01   1.520e-01   6.578e-02
       7          3        280        200    15.0  .260  1  C3 A  35          0 -1.228e+00  1.433e+00  2.096e+01  6.333e+01  1.662e+02  3.317e+02  4.638e+02  5.389e+02  5.736e+02  5.573e+02  5.106e+02  4.578e+02  3.838e+02  3.036e+02  2.434e+02  1.990e+02  1.524e+02  1.123e+02  8.558e+01  6.777e+01  5.005e+01  3.559e+01  2.646e+01  2.057e+01  1.459e+01  9.866e+00  6.656e+00  4.915e+00  2.929e+00  1.724e+00  8.727e-01
 6.939e-01  2.040e-01   2.469e-01   8.636e-03
       7          3        280        200    15.0  .260  2  C3 A  35          0 -1.084e+00  1.557e+00  2.024e+01  6.183e+01  1.653e+02  3.314e+02  4.639e+02  5.390e+02  5.744e+02  5.581e+02  5.117e+02  4.587e+02  3.848e+02  3.046e+02  2.446e+02  2.001e+02  1.534e+02  1.121e+02  8.534e+01  6.747e+01  4.994e+01  3.533e+01  2.639e+01  2.043e+01  1.460e+01  9.698e+00  6.654e+00  4.650e+00  2.907e+00  1.555e+00  9.316e-01
 5.735e-01  2.722e-01   1.265e-01   5.254e-02
       7          3        270        200    15.0  .260  1  C3 A  35          0 -5.841e-01  6.758e-01  1.089e+01  4.202e+01  1.284e+02  2.749e+02  3.956e+02  4.626e+02  4.978e+02  4.942e+02  4.650e+02  4.279e+02  3.711e+02  3.048e+02  2.512e+02  2.096e+02  1.634e+02  1.219e+02  9.372e+01  7.416e+01  5.452e+01  3.842e+01  2.831e+01  2.187e+01  1.525e+01  1.004e+01  6.712e+00  4.838e+00  2.862e+00  1.655e+00  8.120e-01
 6.703e-01  1.819e-01   1.835e-01  -3.681e-03
       7          3        270        200    15.0  .260  2  C3 A  35          0 -4.925e-01  7.436e-01  1.142e+01  4.134e+01  1.279e+02  2.748e+02  3.954e+02  4.632e+02  4.987e+02  4.949e+02  4.658e+02  4.287e+02  3.720e+02  3.057e+02  2.524e+02  2.107e+02  1.646e+02  1.218e+02  9.339e+01  7.364e+01  5.440e+01  3.830e+01  2.820e+01  2.165e+01  1.520e+01  9.855e+00  6.618e+00  4.635e+00  2.765e+00  1.472e+00  8.061e-01
 4.576e-01  2.542e-01   1.020e-01   4.703e-02
       7          3        260        200    15.0  .260  1  C3 A  35          0 -1.013e+00 -3.002e+00 -5.671e-01  1.450e+01  7.712e+01  2.126e+02  3.559e+02  4.550e+02  5.183e+02  5.255e+02  4.935e+02  4.518e+02  3.902e+02  3.199e+02  2.643e+02  2.214e+02  1.733e+02  1.296e+02  9.971e+01  7.874e+01  5.752e+01  4.014e+01  2.906e+01  2.219e+01  1.509e+01  9.829e+00  6.334e+00  4.385e+00  2.445e+00  1.305e+00  5.747e-01
 4.947e-01  8.286e-02   1.391e-01  -2.370e-02
       7          3        260        200    15.0  .260  2  C3 A  35          0 -8.713e-01 -1.927e+00  1.060e-01  1.432e+01  7.617e+01  2.122e+02  3.551e+02  4.548e+02  5.183e+02  5.255e+02  4.942e+02  4.524e+02  3.906e+02  3.204e+02  2.653e+02  2.221e+02  1.744e+02  1.295e+02  9.936e+01  7.833e+01  5.741e+01  3.983e+01  2.907e+01  2.194e+01  1.512e+01  9.544e+00  6.226e+00  4.152e+00  2.429e+00  1.214e+00  6.490e-01
 3.729e-01  1.612e-01   8.585e-02   3.009e-02
       7          3        250        200    15.0  .260  1  C3 A  35          0 -2.454e+00 -1.123e+01 -1.425e+01  1.662e+01  1.492e+02  4.025e+02  6.125e+02  7.088e+02  7.189e+02  6.488e+02  5.586e+02  4.781e+02  3.869e+02  3.027e+02  2.462e+02  2.058e+02  1.626e+02  1.236e+02  9.618e+01  7.653e+01  5.663e+01  3.985e+01  2.900e+01  2.214e+01  1.508e+01  9.604e+00  6.048e+00  4.129e+00  2.166e+00  1.084e+00  4.337e-01
 3.322e-01 -1.714e-02   1.260e-01  -5.951e-02
       7          3        250        200    15.0  .260  2  C3 A  35          0 -2.092e+00 -1.042e+01 -1.404e+01  1.602e+01  1.480e+02  4.017e+02  6.124e+02  7.092e+02  7.202e+02  6.499e+02  5.598e+02  4.793e+02  3.880e+02  3.036e+02  2.472e+02  2.070e+02  1.639e+02  1.235e+02  9.601e+01  7.626e+01  5.658e+01  3.958e+01  2.901e+01  2.198e+01  1.503e+01  9.437e+00  5.977e+00  3.906e+00  2.165e+00  1.004e+00  4.331e-01
 2.388e-01  5.478e-02   -1.655e-02   3.192e-02
       7          3        245        200    15.0  .260  1  C3 A  35          0 -2.281e-01 -1.663e-01  1.115e+01  5.085e+01  1.825e+02  4.290e+02  6.477e+02  7.668e+02  7.940e+02  7.124e+02  5.950e+02  4.900e+02  3.761e+02  2.807e+02  2.237e+02  1.864e+02  1.483e+02  1.138e+02  8.906e+01  7.134e+01  5.310e+01  3.752e+01  2.756e+01  2.110e+01  1.443e+01  9.132e+00  5.719e+00  3.885e+00  1.968e+00  9.421e-01  3.167e-01
 2.768e-01 -7.043e-02   9.586e-02  -9.661e-02
       7          3        245        200    15.0  .260  2  C3 A  35          0 -6.430e-01 -6.353e-02  1.100e+01  5.007e+01  1.816e+02  4.279e+02  6.468e+02  7.666e+02  7.944e+02  7.128e+02  5.956e+02  4.905e+02  3.770e+02  2.814e+02  2.247e+02  1.872e+02  1.491e+02  1.135e+02  8.871e+01  7.107e+01  5.296e+01  3.736e+01  2.750e+01  2.081e+01  1.436e+01  8.970e+00  5.705e+00  3.674e+00  2.033e+00  8.857e-01  3.878e-01
 1.707e-01  1.197e-02  -2.781e-02   2.752e-02
       7          3        240        200    15.0  .260  1  C3 A  35          0 -8.187e-01 -1.763e+00  6.003e+00  4.214e+01  1.615e+02  3.893e+02  5.985e+02  7.231e+02  7.703e+02  7.126e+02  6.115e+02  5.157e+02  4.086e+02  3.152e+02  2.562e+02  2.158e+02  1.723e+02  1.321e+02  1.035e+02  8.271e+01  6.133e+01  4.318e+01  3.149e+01  2.405e+01  1.636e+01  1.041e+01  6.583e+00  4.443e+00  2.296e+00  1.110e+00  3.372e-01
 2.933e-01 -1.213e-01   4.692e-02   1.260e-01
       7          3        240        200    15.0  .260  2  C3 A  35          0 -3.170e-01 -1.902e+00  5.803e+00  4.144e+01  1.608e+02  3.884e+02  5.980e+02  7.235e+02  7.713e+02  7.141e+02  6.127e+02  5.172e+02  4.101e+02  3.162e+02  2.575e+02  2.168e+02  1.735e+02  1.323e+02  1.034e+02  8.250e+01  6.125e+01  4.293e+01  3.148e+01  2.389e+01  1.643e+01  1.020e+01  6.567e+00  4.290e+00  2.259e+00  9.878e-01  3.768e-01
 1.595e-01 -2.262e-02   -4.400e-02   8.844e-02
       7          3        235        200    15.0  .260  1  C3 A  35          0 -1.403e+00 -6.602e+00 -6.715e+00  1.467e+01  1.046e+02  2.858e+02  4.566e+02  5.605e+02  6.089e+02  5.831e+02  5.226e+02  4.616e+02  3.898e+02  3.216e+02  2.732e+02  2.360e+02  1.925e+02  1.490e+02  1.175e+02  9.410e+01  6.969e+01  4.863e+01  3.544e+01  2.685e+01  1.821e+01  1.153e+01  7.340e+00  4.925e+00  2.580e+00  1.287e+00  4.196e-01
 3.122e-01 -6.068e-02   1.549e-02   1.188e-01
       7          3        235        200    15.0  .260  2  C3 A  35          0 -1.276e+00 -6.230e+00 -7.069e+00  1.432e+01  1.037e+02  2.849e+02  4.564e+02  5.604e+02  6.095e+02  5.841e+02  5.234e+02  4.624e+02  3.906e+02  3.223e+02  2.743e+02  2.370e+02  1.937e+02  1.497e+02  1.174e+02  9.373e+01  6.951e+01  4.858e+01  3.533e+01  2.661e+01  1.822e+01  1.139e+01  7.318e+00  4.721e+00  2.562e+00  1.141e+00  4.754e-01
 1.910e-01 -1.009e-02   7.229e-02   1.615e-02
       7          3        230        200    15.0  .260  1  C3 A  35          0 -1.501e+00 -7.622e+00 -1.858e+01 -2.298e+01  8.050e+00  1.145e+02  2.550e+02  3.709e+02  4.590e+02  4.787e+02  4.471e+02  4.062e+02  3.533e+02  3.027e+02  2.663e+02  2.371e+02  1.993e+02  1.585e+02  1.271e+02  1.029e+02  7.657e+01  5.369e+01  3.891e+01  2.951e+01  2.014e+01  1.289e+01  8.399e+00  5.814e+00  3.155e+00  1.697e+00  7.268e-01
 4.961e-01  1.960e-02   8.131e-02  -1.189e-01
       7          3        230        200    15.0  .260  2  C3 A  35          0 -1.364e+00 -7.666e+00 -1.822e+01 -2.237e+01  7.341e+00  1.134e+02  2.552e+02  3.706e+02  4.596e+02  4.795e+02  4.481e+02  4.066e+02  3.542e+02  3.037e+02  2.673e+02  2.379e+02  2.006e+02  1.593e+02  1.272e+02  1.026e+02  7.639e+01  5.336e+01  3.886e+01  2.931e+01  2.016e+01  1.271e+01  8.342e+00  5.570e+00  3.176e+00  1.534e+00  6.755e-01
 3.738e-01  9.447e-02  -4.208e-03   6.316e-02
       7          3        225        200    15.0  .260  1  C3 A  35          0  1.034e+00  3.767e+00 -8.238e+00 -6.711e+01 -2.209e+02 -3.630e+02 -2.872e+02 -7.455e+01  1.600e+02  2.555e+02  2.396e+02  2.120e+02  1.958e+02  2.037e+02  2.199e+02  2.310e+02  2.306e+02  2.114e+02  1.828e+02  1.549e+02  1.209e+02  8.748e+01  6.462e+01  4.920e+01  3.396e+01  2.172e+01  1.421e+01  9.856e+00  5.675e+00  3.091e+00  1.557e+00
 1.083e+00  3.726e-01   2.334e-01   1.192e-02
       7          3        225        200    15.0  .260  2  C3 A  35          0  7.204e-01  3.506e+00 -7.746e+00 -6.608e+01 -2.199e+02 -3.633e+02 -2.888e+02 -7.587e+01  1.600e+02  2.563e+02  2.403e+02  2.127e+02  1.967e+02  2.044e+02  2.210e+02  2.319e+02  2.315e+02  2.122e+02  1.839e+02  1.557e+02  1.208e+02  8.702e+01  6.449e+01  4.898e+01  3.393e+01  2.154e+01  1.423e+01  9.543e+00  5.646e+00  2.925e+00  1.572e+00
 9.086e-01  4.380e-01   1.574e-01   5.592e-02
       7          3        220        200    15.0  .260  1  C3 A  35          0 -1.150e+01 -5.186e+01 -4.419e+01  1.106e+02  5.205e+02  1.002e+03  1.068e+03  8.631e+02  5.784e+02  3.739e+02  2.863e+02  2.473e+02  2.259e+02  2.180e+02  2.135e+02  2.058e+02  1.872e+02  1.579e+02  1.297e+02  1.054e+02  7.698e+01  5.237e+01  3.716e+01  2.831e+01  2.012e+01  1.408e+01  1.006e+01  7.561e+00  4.712e+00  2.809e+00  1.428e+00
 9.439e-01  2.849e-01   2.116e-01  -5.751e-02
       7          3        220        200    15.0  .260  2  C3 A  35          0 -1.101e+01 -5.135e+01 -4.533e+01  1.076e+02  5.171e+02  1.000e+03  1.070e+03  8.656e+02  5.808e+02  3.758e+02  2.877e+02  2.485e+02  2.271e+02  2.192e+02  2.148e+02  2.069e+02  1.885e+02  1.590e+02  1.299e+02  1.050e+02  7.702e+01  5.215e+01  3.725e+01  2.821e+01  2.013e+01  1.383e+01  9.966e+00  7.345e+00  4.725e+00  2.558e+00  1.417e+00
 8.214e-01  3.415e-01   1.721e-01   -1.007e-02
       7          3        215        200    15.0  .260  1  C3 A  35          0  1.162e+00  5.044e+00  6.820e+00 -2.904e+00 -2.054e+01 -3.516e+01 -4.412e+01 -6.867e+01 -1.111e+02 -1.091e+02 -5.032e+01  2.580e+01  1.255e+02  2.185e+02  2.708e+02  2.950e+02  2.970e+02  2.721e+02  2.342e+02  1.962e+02  1.484e+02  1.030e+02  7.308e+01  5.421e+01  3.727e+01  2.467e+01  1.710e+01  1.248e+01  7.806e+00  4.498e+00  2.459e+00
 1.613e+00  5.927e-01   3.263e-01   -2.021e-02
       7          3        215        200    15.0  .260  2  C3 A  35          0  1.054e+00  5.500e+00  7.060e+00 -2.099e+00 -2.022e+01 -3.529e+01 -4.409e+01 -6.851e+01 -1.106e+02 -1.090e+02 -5.022e+01  2.523e+01  1.257e+02  2.192e+02  2.716e+02  2.955e+02  2.979e+02  2.727e+02  2.352e+02  1.972e+02  1.491e+02  1.026e+02  7.285e+01  5.390e+01  3.715e+01  2.447e+01  1.709e+01  1.229e+01  7.744e+00  4.240e+00  2.366e+00
 1.432e+00  6.437e-01   2.446e-01   6.141e-02
       7          3        210        200    15.0  .260  1  C3 A  35          0  3.027e+00  1.244e+01  4.946e+00 -6.496e+01 -3.011e+02 -7.030e+02 -9.683e+02 -1.006e+03 -8.211e+02 -4.809e+02 -1.929e+02  1.176e+01  1.946e+02  3.187e+02  3.663e+02  3.773e+02  3.590e+02  3.133e+02  2.630e+02  2.175e+02  1.637e+02  1.152e+02  8.360e+01  6.339e+01  4.463e+01  2.991e+01  2.084e+01  1.531e+01  9.679e+00  5.616e+00  3.192e+00
 2.108e+00  9.182e-01   4.878e-01   1.055e-01
       7          3        210        200    15.0  .260  2  C3 A  35          0  2.746e+00  1.233e+01  5.247e+00 -6.351e+01 -2.993e+02 -7.002e+02 -9.667e+02 -1.005e+03 -8.205e+02 -4.816e+02 -1.939e+02  1.097e+01  1.948e+02  3.188e+02  3.666e+02  3.770e+02  3.592e+02  3.137e+02  2.635e+02  2.180e+02  1.645e+02  1.147e+02  8.331e+01  6.303e+01  4.453e+01  2.968e+01  2.081e+01  1.511e+01  9.622e+00  5.459e+00  3.156e+00
 1.944e+00  9.552e-01   4.011e-01   1.472e-01
       7          3        205        200    15.0  .260  1  C3 A  35          0  4.733e-01  1.379e+00 -6.971e-01 -1.296e+01 -6.230e+01 -1.539e+02 -2.259e+02 -2.456e+02 -2.007e+02 -9.986e+01 -2.889e-01  7.890e+01  1.571e+02  2.173e+02  2.442e+02  2.527e+02  2.455e+02  2.223e+02  1.941e+02  1.675e+02  1.346e+02  1.018e+02  7.828e+01  6.212e+01  4.556e+01  3.164e+01  2.251e+01  1.671e+01  1.080e+01  6.474e+00  3.813e+00
 2.583e+00  1.217e+00   6.748e-01   1.689e-01
       7          3        205        200    15.0  .260  2  C3 A  35          0  1.793e-01  1.208e+00 -3.221e-01 -1.238e+01 -6.109e+01 -1.540e+02 -2.268e+02 -2.464e+02 -2.025e+02 -1.005e+02 -9.582e-01  7.839e+01  1.580e+02  2.185e+02  2.455e+02  2.539e+02  2.468e+02  2.235e+02  1.956e+02  1.688e+02  1.352e+02  1.016e+02  7.830e+01  6.192e+01  4.555e+01  3.144e+01  2.252e+01  1.653e+01  1.080e+01  6.273e+00  3.752e+00
 2.354e+00  1.231e+00   5.657e-01   2.148e-01
       7          3        200        200    15.0  .260  1  C3 A  35          0 -8.314e-01 -2.733e+00  3.547e+00  2.397e+01  6.136e+01  8.833e+01  6.527e+01  2.532e+01 -3.874e+00  7.951e+00  4.378e+01  8.110e+01  1.231e+02  1.570e+02  1.729e+02  1.785e+02  1.748e+02  1.620e+02  1.460e+02  1.307e+02  1.102e+02  8.827e+01  7.137e+01  5.888e+01  4.480e+01  3.219e+01  2.340e+01  1.767e+01  1.169e+01  7.229e+00  4.454e+00
 3.057e+00  1.587e+00   8.428e-01   2.763e-01
       7          3        200        200    15.0  .260  2  C3 A  35          0 -1.228e+00 -2.707e+00  3.582e+00  2.335e+01  6.105e+01  8.813e+01  6.520e+01  2.496e+01 -3.719e+00  7.692e+00  4.354e+01  8.052e+01  1.230e+02  1.579e+02  1.741e+02  1.793e+02  1.759e+02  1.629e+02  1.466e+02  1.306e+02  1.099e+02  8.790e+01  7.119e+01  5.851e+01  4.472e+01  3.205e+01  2.343e+01  1.745e+01  1.163e+01  7.029e+00  4.416e+00
 2.827e+00  1.576e+00   7.462e-01   3.349e-01
       7          3        195        200    15.0  .260  1  C3 A  35          0 -1.337e+00 -9.174e+00 -1.488e+01 -1.013e+00  5.923e+01  1.470e+02  1.760e+02  1.499e+02  1.030e+02  7.691e+01  7.862e+01  8.971e+01  1.054e+02  1.192e+02  1.248e+02  1.267e+02  1.238e+02  1.171e+02  1.088e+02  1.008e+02  8.921e+01  7.613e+01  6.477e+01  5.563e+01  4.412e+01  3.294e+01  2.461e+01  1.898e+01  1.293e+01  8.221e+00  5.255e+00
 3.612e+00  1.979e+00   1.093e+00   4.459e-01
       7          3        195        200    15.0  .260  2  C3 A  35          0 -1.223e+00 -8.270e+00 -1.471e+01 -8.517e-01  5.844e+01  1.466e+02  1.772e+02  1.508e+02  1.034e+02  7.670e+01  7.847e+01  8.934e+01  1.053e+02  1.190e+02  1.250e+02  1.262e+02  1.236e+02  1.168e+02  1.087e+02  1.004e+02  8.909e+01  7.586e+01  6.471e+01  5.531e+01  4.405e+01  3.273e+01  2.468e+01  1.884e+01  1.287e+01  8.027e+00  5.148e+00
 3.441e+00  1.924e+00   9.508e-01   4.615e-01
       7          3        190        200    15.0  .260  1  C3 A  35          0 -6.536e+00 -3.114e+01 -3.953e+01  1.962e+01  2.028e+02  4.623e+02  5.596e+02  5.135e+02  3.958e+02  2.807e+02  2.160e+02  1.788e+02  1.468e+02  1.206e+02  1.030e+02  9.072e+01  7.886e+01  7.004e+01  6.539e+01  6.316e+01  6.077e+01  5.795e+01  5.452e+01  5.086e+01  4.441e+01  3.670e+01  2.952e+01  2.387e+01  1.719e+01  1.141e+01  7.457e+00
 5.190e+00  2.838e+00   1.475e+00   5.881e-01
       7          3        190        200    15.0  .260  2  C3 A  35          0 -6.168e+00 -3.122e+01 -4.021e+01  1.748e+01  2.013e+02  4.613e+02  5.597e+02  5.144e+02  3.967e+02  2.815e+02  2.172e+02  1.800e+02  1.475e+02  1.204e+02  1.026e+02  9.031e+01  7.840e+01  6.971e+01  6.533e+01  6.287e+01  6.055e+01  5.773e+01  5.435e+01  5.057e+01  4.438e+01  3.646e+01  2.945e+01  2.375e+01  1.725e+01  1.124e+01  7.409e+00
 4.954e+00  2.776e+00   1.390e+00   5.388e-01
       7          3        185        200    15.0  .260  1  C3 A  35          0 -5.212e+00 -2.399e+01 -3.870e+01 -9.304e+00  1.323e+02  3.862e+02  5.460e+02  5.605e+02  4.723e+02  3.441e+02  2.484e+02  1.818e+02  1.169e+02  6.175e+01  2.825e+01  8.476e+00 -6.386e+00 -1.207e+01 -9.982e+00 -4.683e+00  4.404e+00  1.631e+01  2.546e+01  3.260e+01  3.854e+01  4.151e+01  3.981e+01  3.629e+01  2.920e+01  2.080e+01  1.402e+01
 9.477e+00  5.061e+00   2.366e+00   9.558e-01
       7          3        185        200    15.0  .260  2  C3 A  35          0 -4.791e+00 -2.308e+01 -3.789e+01 -9.788e+00  1.312e+02  3.856e+02  5.462e+02  5.611e+02  4.736e+02  3.453e+02  2.496e+02  1.829e+02  1.172e+02  6.162e+01  2.832e+01  8.258e+00 -6.190e+00 -1.210e+01 -9.953e+00 -4.691e+00  4.492e+00  1.615e+01  2.550e+01  3.239e+01  3.851e+01  4.127e+01  3.975e+01  3.610e+01  2.923e+01  2.066e+01  1.399e+01
 9.321e+00  5.035e+00   2.219e+00   9.911e-01
       7          3        180        200    15.0  .260  1  C3 A  35          0 -1.891e+00 -1.115e+01 -2.841e+01 -1.915e+01  1.409e+02  6.017e+02  1.155e+03  1.538e+03  1.694e+03  1.507e+03  1.180e+03  8.790e+02  5.569e+02  2.973e+02  1.584e+02  8.176e+01  2.180e+01 -1.596e+01 -3.213e+01 -3.832e+01 -3.968e+01 -3.520e+01 -2.878e+01 -2.184e+01 -1.321e+01 -4.234e+00  1.083e+00  4.194e+00  5.502e+00  5.541e+00  4.352e+00
 3.537e+00  2.216e+00   1.415e+00   5.822e-01
       7          3        180        200    15.0  .260  2  C3 A  35          0 -1.871e+00 -1.104e+01 -2.817e+01 -1.985e+01  1.385e+02  5.980e+02  1.152e+03  1.537e+03  1.695e+03  1.509e+03  1.182e+03  8.814e+02  5.590e+02  2.991e+02  1.597e+02  8.174e+01  2.180e+01 -1.602e+01 -3.199e+01 -3.830e+01 -3.942e+01 -3.527e+01 -2.874e+01 -2.188e+01 -1.305e+01 -4.166e+00  1.073e+00  3.994e+00  5.480e+00  5.325e+00  4.264e+00
 3.327e+00  2.200e+00   1.245e+00   6.901e-01
       7          3        175        200    15.0  .260  1  C3 A  35          0 -2.664e+01 -5.853e+01  3.253e+01  2.259e+02  4.622e+02  5.579e+02  3.842e+02  2.446e+02  1.714e+02  1.455e+02  1.331e+02  1.226e+02  1.102e+02  9.874e+01  8.992e+01  8.317e+01  7.392e+01  6.479e+01  5.806e+01  5.335e+01  4.810e+01  4.336e+01  3.933e+01  3.627e+01  3.160e+01  2.643e+01  2.177e+01  1.812e+01  1.341e+01  9.247e+00  6.184e+00
 4.490e+00  2.546e+00   1.416e+00   5.480e-01
       7          3        175        200    15.0  .260  2  C3 A  35          0 -2.546e+01 -5.833e+01  3.037e+01  2.243e+02  4.613e+02  5.589e+02  3.865e+02  2.464e+02  1.730e+02  1.461e+02  1.334e+02  1.225e+02  1.101e+02  9.851e+01  8.979e+01  8.287e+01  7.375e+01  6.464e+01  5.790e+01  5.306e+01  4.810e+01  4.325e+01  3.940e+01  3.605e+01  3.165e+01  2.634e+01  2.175e+01  1.788e+01  1.338e+01  9.074e+00  6.155e+00
 4.282e+00  2.510e+00   1.279e+00   6.368e-01
       7          3        170        200    15.0  .260  1  C3 A  35          0  4.520e+01  1.208e+02  7.780e+01 -1.015e+02 -4.116e+02 -6.304e+02 -4.296e+02 -1.233e+02  1.641e+02  3.036e+02  3.120e+02  2.868e+02  2.457e+02  2.057e+02  1.788e+02  1.602e+02  1.399e+02  1.206e+02  1.059e+02  9.449e+01  8.104e+01  6.767e+01  5.706e+01  4.879e+01  3.875e+01  2.917e+01  2.198e+01  1.709e+01  1.180e+01  7.673e+00  4.941e+00
 3.536e+00  1.957e+00   1.148e+00   5.029e-01
       7          3        170        200    15.0  .260  2  C3 A  35          0  4.372e+01  1.200e+02  8.001e+01 -9.889e+01 -4.095e+02 -6.309e+02 -4.322e+02 -1.255e+02  1.637e+02  3.040e+02  3.129e+02  2.876e+02  2.468e+02  2.069e+02  1.802e+02  1.612e+02  1.404e+02  1.204e+02  1.056e+02  9.415e+01  8.092e+01  6.729e+01  5.687e+01  4.852e+01  3.867e+01  2.897e+01  2.203e+01  1.687e+01  1.178e+01  7.495e+00  4.917e+00
 3.351e+00  1.971e+00   1.004e+00   5.161e-01
       7          3        165        200    15.0  .260  1  C3 A  35          0  8.745e+01  1.287e+02 -2.496e+02 -9.526e+02 -1.869e+03 -2.215e+03 -1.416e+03 -5.563e+02  1.505e+02  4.724e+02  4.930e+02  4.384e+02  3.521e+02  2.730e+02  2.256e+02  1.958e+02  1.664e+02  1.406e+02  1.219e+02  1.076e+02  9.022e+01  7.321e+01  6.015e+01  5.017e+01  3.853e+01  2.786e+01  2.036e+01  1.537e+01  1.028e+01  6.443e+00  4.006e+00
 2.862e+00  1.542e+00   9.143e-01   3.942e-01
       7          3        165        200    15.0  .260  2  C3 A  35          0  8.532e+01  1.305e+02 -2.420e+02 -9.436e+02 -1.862e+03 -2.219e+03 -1.426e+03 -5.638e+02  1.481e+02  4.733e+02  4.946e+02  4.397e+02  3.537e+02  2.742e+02  2.271e+02  1.969e+02  1.678e+02  1.412e+02  1.220e+02  1.072e+02  9.013e+01  7.296e+01  6.000e+01  4.987e+01  3.859e+01  2.771e+01  2.036e+01  1.523e+01  1.023e+01  6.236e+00  3.998e+00
 2.675e+00  1.547e+00   7.698e-01   4.001e-01
       7          3        160        200    15.0  .260  1  C3 A  35          0 -6.250e+01 -2.579e+02 -5.729e+02 -8.715e+02 -1.113e+03 -9.842e+02 -5.808e+02 -2.239e+02  1.048e+02  2.904e+02  3.277e+02  3.164e+02  2.825e+02  2.437e+02  2.152e+02  1.937e+02  1.683e+02  1.429e+02  1.231e+02  1.076e+02  8.891e+01  7.054e+01  5.697e+01  4.682e+01  3.546e+01  2.521e+01  1.813e+01  1.354e+01  8.930e+00  5.573e+00  3.439e+00
 2.418e+00  1.278e+00   8.052e-01   2.881e-01
       7          3        160        200    15.0  .260  2  C3 A  35          0 -6.110e+01 -2.552e+02 -5.694e+02 -8.682e+02 -1.112e+03 -9.867e+02 -5.839e+02 -2.271e+02  1.038e+02  2.907e+02  3.285e+02  3.172e+02  2.833e+02  2.447e+02  2.163e+02  1.947e+02  1.696e+02  1.434e+02  1.231e+02  1.071e+02  8.873e+01  7.034e+01  5.686e+01  4.659e+01  3.545e+01  2.501e+01  1.818e+01  1.340e+01  8.872e+00  5.353e+00  3.394e+00
 2.296e+00  1.298e+00   6.695e-01   3.671e-01
       7          3        155        200    15.0  .260  1  C3 A  35          0 -8.752e+01 -4.099e+02 -8.670e+02 -1.210e+03 -1.419e+03 -1.154e+03 -7.181e+02 -3.974e+02 -9.030e+01  1.163e+02  1.930e+02  2.190e+02  2.233e+02  2.137e+02  1.984e+02  1.831e+02  1.612e+02  1.372e+02  1.176e+02  1.019e+02  8.337e+01  6.557e+01  5.249e+01  4.278e+01  3.195e+01  2.258e+01  1.607e+01  1.197e+01  7.768e+00  4.776e+00  2.899e+00
 2.105e+00  1.047e+00   6.678e-01   2.306e-01
       7          3        155        200    15.0  .260  2  C3 A  35          0 -8.516e+01 -4.048e+02 -8.617e+02 -1.207e+03 -1.418e+03 -1.156e+03 -7.203e+02 -3.998e+02 -9.139e+01  1.159e+02  1.936e+02  2.196e+02  2.243e+02  2.145e+02  1.995e+02  1.841e+02  1.623e+02  1.374e+02  1.174e+02  1.015e+02  8.317e+01  6.522e+01  5.220e+01  4.252e+01  3.200e+01  2.238e+01  1.601e+01  1.176e+01  7.694e+00  4.623e+00  2.886e+00
 1.935e+00  1.085e+00   5.466e-01   2.896e-01
       7          3        150        200    15.0  .260  1  C3 A  35          0 -9.877e+01 -3.548e+02 -5.954e+02 -6.674e+02 -5.684e+02 -2.310e+02 -3.937e+01  4.450e+01  1.317e+02  1.866e+02  1.994e+02  1.977e+02  1.904e+02  1.799e+02  1.686e+02  1.567e+02  1.391e+02  1.183e+02  1.010e+02  8.711e+01  7.128e+01  5.554e+01  4.424e+01  3.575e+01  2.671e+01  1.852e+01  1.321e+01  9.612e+00  6.255e+00  3.739e+00  2.310e+00
 1.718e+00  8.541e-01   5.790e-01   1.763e-01
       7          3        150        200    15.0  .260  2  C3 A  35          0 -9.877e+01 -3.548e+02 -5.954e+02 -6.674e+02 -5.684e+02 -2.310e+02 -3.937e+01  4.450e+01  1.317e+02  1.866e+02  1.994e+02  1.977e+02  1.904e+02  1.799e+02  1.686e+02  1.567e+02  1.391e+02  1.183e+02  1.010e+02  8.711e+01  7.128e+01  5.554e+01  4.424e+01  3.575e+01  2.671e+01  1.852e+01  1.321e+01  9.612e+00  6.255e+00  3.739e+00  2.310e+00
 1.568e+00  8.853e-01   4.492e-01   2.494e-01
       7          3        140        200    15.0  .260  1  C3 A  35          0 -4.701e+00 -8.458e+01 -2.120e+02 -2.718e+02 -2.798e+02 -1.921e+02 -1.067e+02 -4.591e+01  2.200e+01  5.768e+01  6.606e+01  7.201e+01  8.292e+01  9.544e+01  1.010e+02  1.008e+02  9.446e+01  8.356e+01  7.263e+01  6.359e+01  5.224e+01  4.119e+01  3.284e+01  2.659e+01  1.977e+01  1.384e+01  9.729e+00  7.172e+00  4.658e+00  2.862e+00  1.694e+00
 1.318e+00  5.731e-01   4.641e-01   1.023e-01
       7          3        140        200    15.0  .260  2  C3 A  35          0 -4.375e+00 -8.220e+01 -2.118e+02 -2.728e+02 -2.810e+02 -1.940e+02 -1.069e+02 -4.651e+01  2.175e+01  5.723e+01  6.564e+01  7.
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White Roo
UNITS:(uV/A) CONFIG:DOWNHOLE RXAREA:10000 TXAREA:90000 INITDELAY:0 TURNON:.13 TURNOFF:.26 OFFTIME:100 INST:SIROTEM3 FREQUENCY:COMPOSITE
    LOOP      LINE      STN LSIDE    CUR  RMP G        F C NCH         VPRI          Ch1          Ch2          Ch3          Ch4          Ch5          Ch6          Ch7          Ch8          Ch9         Ch10         Ch11         Ch12         Ch13         Ch14         Ch15         Ch16         Ch17         Ch18         Ch19         Ch20         Ch21         Ch22         Ch23         Ch24         Ch25         Ch26         Ch27         Ch28         Ch29         Ch30         Ch31         Ch32         Ch33         Ch34         Ch35
\SIROTEM FIELD DATA
\SURVEY AREA : 06RCMIN03
\PROSPECT    :White Roo
\DATE        :25-02-2006
\300 x 300m loop for down hole
\
\LOOP: LOOP#8, 499100E, 499400E, 6465350N, 6465650N
\
    LOOP      LINE      STN LSIDE    CUR  RMP G        F C NCH         VPRI          Ch1          Ch2          Ch3          Ch4          Ch5          Ch6          Ch7          Ch8          Ch9         Ch10         Ch11         Ch12         Ch13         Ch14         Ch15         Ch16         Ch17         Ch18         Ch19         Ch20         Ch21         Ch22         Ch23         Ch24         Ch25         Ch26         Ch27         Ch28         Ch29         Ch30         Ch31         Ch32         Ch33         Ch34         Ch35
       8         3        10   200   14.0  270 1      C3 A  35          0  -2.140e+03   -5.629e+03   -9.306e+03   -1.237e+04   -1.461e+04   -1.236e+04   -7.645e+03   -4.001e+03   -1.367e+03   -6.540e+01    3.011e+02    3.829e+02    3.521e+02    2.656e+02    1.911e+02    1.388e+02    8.908e+01    5.160e+01    3.205e+01    2.149e+01    1.324e+01    7.833e+00    5.216e+00    3.744e+00    2.322e+00    1.591e+00    1.017e+00    7.582e-01    3.148e-01    7.424e-02   -1.982e-01   -4.736e-02   -3.224e-02    1.820e-01   -1.631e-01
       8         3        20   200   14.0  270 2      C3 A  35          0  -2.079e+03   -3.832e+03   -3.832e+03   -3.832e+03   -3.521e+03   -3.618e+03   -3.832e+03   -3.615e+03   -1.371e+03   -6.784e+01    3.016e+02    3.839e+02    3.533e+02    2.668e+02    1.924e+02    1.385e+02    8.850e+01    5.107e+01    3.180e+01    2.130e+01    1.306e+01    7.605e+00    4.966e+00    3.397e+00    2.201e+00    1.310e+00    7.876e-01    5.301e-01    2.800e-01    2.318e-01    1.496e-01    1.118e-01    1.263e-02   -2.837e-02    3.630e-02
       8         3        30   200   14.0  270 1      C3 A  35          0  -7.492e+02   -2.913e+03   -3.832e+03   -3.832e+03   -3.832e+03   -3.758e+03   -3.832e+03   -3.832e+03   -2.407e+03   -7.321e+02   -1.338e+02    9.189e+01    1.839e+02    1.823e+02    1.480e+02    1.148e+02    7.845e+01    4.818e+01    3.141e+01    2.159e+01    1.364e+01    8.316e+00    5.502e+00    3.995e+00    2.580e+00    1.543e+00    9.994e-01    6.846e-01    3.334e-01    1.759e-01    1.122e-01    6.148e-02    1.916e-03   -2.099e-02    1.478e-02
       8         3        40   200   14.0  270 1      C3 A  35          0  -4.925e+02   -2.467e+03   -5.973e+03   -9.663e+03   -1.328e+04   -1.346e+04   -9.412e+03   -5.656e+03   -2.651e+03   -9.161e+02   -2.601e+02    4.858e+00    1.331e+02    1.575e+02    1.359e+02    1.090e+02    7.646e+01    4.823e+01    3.181e+01    2.233e+01    1.430e+01    8.883e+00    5.740e+00    4.324e+00    2.697e+00    1.757e+00    1.025e+00    8.210e-01    3.335e-01    3.043e-01    4.988e-02    1.357e-01   -2.783e-02    6.493e-02   -2.345e-02
       8         3        50   200   14.0  270 2      C3 A  35          0  -4.808e+02   -2.386e+03   -3.832e+03   -3.832e+03   -3.832e+03   -3.832e+03   -3.832e+03   -3.832e+03   -2.631e+03   -9.181e+02   -2.614e+02    4.943e+00    1.328e+02    1.572e+02    1.356e+02    1.085e+02    7.617e+01    4.803e+01    3.184e+01    2.225e+01    1.440e+01    8.760e+00    5.892e+00    4.271e+00    2.810e+00    1.731e+00    1.060e+00    7.429e-01    4.223e-01    2.463e-01    8.910e-02    1.050e-01    4.636e-02    1.832e-02   -2.533e-02
       8         3        60   200   14.0  270 1      C3 A  35          0  -4.022e+02   -2.291e+03   -5.803e+03   -9.493e+03   -1.307e+04   -1.332e+04   -9.341e+03   -5.673e+03   -2.728e+03   -9.928e+02   -3.163e+02   -3.373e+01    1.114e+02    1.486e+02    1.326e+02    1.084e+02    7.725e+01    4.972e+01    3.321e+01    2.340e+01    1.526e+01    9.456e+00    6.257e+00    4.625e+00    2.971e+00    1.930e+00    1.233e+00    8.970e-01    4.007e-01    2.823e-01    4.286e-02    1.459e-01   -2.153e-02    8.489e-02   -3.533e-03
       8         3        70   200   14.0  270 2      C3 A  35          0  -3.920e+02   -2.225e+03   -3.832e+03   -3.832e+03   -3.832e+03   -3.832e+03   -3.832e+03   -3.832e+03   -2.728e+03   -1.006e+03   -3.221e+02   -3.514e+01    1.118e+02    1.492e+02    1.333e+02    1.084e+02    7.752e+01    4.960e+01    3.335e+01    2.352e+01    1.530e+01    9.349e+00    6.348e+00    4.642e+00    3.011e+00    1.855e+00    1.189e+00    8.210e-01    4.506e-01    2.461e-01    1.057e-01    5.066e-02    3.100e-02    1.204e-02   -6.459e-03
       8         3        80   200   14.0  270 1      C3 A  35          0  -4.233e+02   -2.402e+03   -5.986e+03   -9.624e+03   -1.303e+04   -1.307e+04   -9.064e+03   -5.523e+03   -2.688e+03   -9.940e+02   -3.215e+02   -3.583e+01    1.133e+02    1.524e+02    1.369e+02    1.129e+02    8.097e+01    5.246e+01    3.515e+01    2.514e+01    1.632e+01    1.046e+01    6.873e+00    5.178e+00    3.298e+00    2.174e+00    1.325e+00    9.284e-01    4.754e-01    3.725e-01    7.436e-02    1.725e-01   -1.975e-02    9.671e-02   -3.977e-02
       8         3        90   200   14.0  270 2      C3 A  35          0  -4.130e+02   -2.318e+03   -3.832e+03   -3.832e+03   -3.832e+03   -3.832e+03   -3.832e+03   -3.832e+03   -2.667e+03   -9.947e+02   -3.224e+02   -3.586e+01    1.129e+02    1.524e+02    1.368e+02    1.122e+02    8.070e+01    5.198e+01    3.524e+01    2.494e+01    1.639e+01    1.027e+01    6.942e+00    5.060e+00    3.384e+00    2.097e+00    1.344e+00    9.599e-01    5.293e-01    3.135e-01    1.543e-01    8.349e-02    4.127e-02    1.978e-03   -2.039e-02
       8         3        70   200   14.0  270 1      C3 A  35          0  -6.197e+02   -2.990e+03   -6.749e+03   -1.020e+04   -1.313e+04   -1.252e+04   -8.375e+03   -5.052e+03   -2.444e+03   -8.793e+02   -2.551e+02    8.754e+00    1.416e+02    1.698e+02    1.489e+02    1.213e+02    8.671e+01    5.600e+01    3.780e+01    2.704e+01    1.774e+01    1.139e+01    7.605e+00    5.734e+00    3.721e+00    2.396e+00    1.487e+00    1.139e+00    5.184e-01    4.337e-01    1.151e-01    1.692e-01    2.168e-03    1.062e-01   -2.784e-02
       8         3        70   200   14.0  270 2      C3 A  35          0  -6.046e+02   -2.802e+03   -3.832e+03   -3.832e+03   -3.832e+03   -3.832e+03   -3.832e+03   -3.832e+03   -2.476e+03   -8.912e+02   -2.597e+02    7.528e+00    1.420e+02    1.710e+02    1.500e+02    1.217e+02    8.685e+01    5.615e+01    3.795e+01    2.713e+01    1.791e+01    1.138e+01    7.792e+00    5.596e+00    3.782e+00    2.366e+00    1.496e+00    1.055e+00    5.785e-01    3.742e-01    1.776e-01    7.606e-02    3.244e-02    1.451e-02   -8.244e-03
       8         3        80   200   14.0  270 1      C3 A  35          0  -4.939e+02   -2.529e+03   -5.895e+03   -9.058e+03   -1.183e+04   -1.153e+04   -7.932e+03   -4.954e+03   -2.528e+03   -9.985e+02   -3.494e+02   -5.867e+01    1.031e+02    1.530e+02    1.419e+02    1.190e+02    8.716e+01    5.747e+01    3.958e+01    2.854e+01    1.913e+01    1.225e+01    8.419e+00    6.279e+00    4.051e+00    2.675e+00    1.706e+00    1.275e+00    6.127e-01    4.386e-01    1.585e-01    2.273e-01    1.237e-02   -1.339e-02    1.478e-02
       8         3        80   200   14.0  270 2      C3 A  35          0  -4.810e+02   -2.445e+03   -3.832e+03   -3.832e+03   -3.832e+03   -3.832e+03   -3.832e+03   -3.832e+03   -2.515e+03   -9.941e+02   -3.484e+02   -5.830e+01    1.024e+02    1.523e+02    1.412e+02    1.179e+02    8.654e+01    5.716e+01    3.928e+01    2.841e+01    1.901e+01    1.215e+01    8.495e+00    6.166e+00    4.148e+00    2.593e+00    1.683e+00    1.147e+00    6.623e-01    3.643e-01    2.096e-01    1.210e-01    5.356e-02    5.374e-02   -2.046e-02
       8         3        90   200   14.0  270 1      C3 A  35          0  -3.850e+02   -1.979e+03   -4.683e+03   -7.300e+03   -9.727e+03   -9.846e+03   -7.142e+03   -4.733e+03   -2.624e+03   -1.176e+03   -5.020e+02   -1.726e+02    3.198e+01    1.173e+02    1.235e+02    1.095e+02    8.364e+01    5.707e+01    4.025e+01    2.963e+01    2.001e+01    1.308e+01    9.081e+00    6.893e+00    4.419e+00    2.957e+00    1.759e+00    1.295e+00    6.341e-01    4.672e-01    1.111e-01    2.127e-01    8.244e-03    8.202e-02   -4.305e-02
       8         3        90   200   14.0  270 2      C3 A  35          0  -3.765e+02   -1.950e+03   -3.785e+03   -3.832e+03   -3.832e+03   -3.832e+03   -3.832e+03   -3.832e+03   -2.620e+03   -1.177e+03   -5.029e+02   -1.731e+02    3.185e+01    1.166e+02    1.230e+02    1.089e+02    8.321e+01    5.671e+01    4.002e+01    2.925e+01    2.004e+01    1.309e+01    9.230e+00    6.760e+00    4.595e+00    2.865e+00    1.860e+00    1.245e+00    7.077e-01    3.980e-01    1.779e-01    9.254e-02    4.827e-02    1.509e-02   -1.201e-02
       8         3       100   200   14.0  270 1      C3 A  35          0  -2.657e+02   -1.415e+03   -3.473e+03   -5.586e+03   -7.742e+03   -8.255e+03   -6.447e+03   -4.621e+03   -2.823e+03   -1.438e+03   -7.179e+02   -3.322e+02   -6.698e+01    6.646e+01    9.741e+01    9.598e+01    7.821e+01    5.636e+01    4.073e+01    3.075e+01    2.130e+01    1.429e+01    1.015e+01    7.750e+00    5.092e+00    3.311e+00    2.026e+00    1.484e+00    7.152e-01    5.088e-01    1.487e-01    2.416e-01   -2.994e-02    1.068e-01   -2.381e-02
       8         3       100   200   14.0  270 2      C3 A  35          0  -2.587e+02   -1.395e+03   -3.358e+03   -3.832e+03   -3.832e+03   -3.832e+03   -3.832e+03   -3.832e+03   -2.836e+03   -1.447e+03   -7.230e+02   -3.357e+02   -6.759e+01    6.626e+01    9.758e+01    9.572e+01    7.832e+01    5.623e+01    4.067e+01    3.061e+01    2.137e+01    1.432e+01    1.021e+01    7.592e+00    5.185e+00    3.283e+00    2.075e+00    1.462e+00    7.966e-01    4.050e-01    2.274e-01    1.341e-01    4.719e-02    1.150e-02    1.991e-02
       8         3       110   200   14.0  270 1      C3 A  35          0  -1.691e+02   -9.583e+02   -2.420e+03   -3.958e+03   -5.624e+03   -6.258e+03   -5.203e+03   -4.005e+03   -2.681e+03   -1.530e+03   -8.572e+02   -4.631e+02   -1.635e+02    7.675e+00    6.223e+01    7.434e+01    6.763e+01    5.201e+01    3.926e+01    3.039e+01    2.177e+01    1.509e+01    1.092e+01    8.355e+00    5.596e+00    3.674e+00    2.225e+00    1.597e+00    8.009e-01    5.448e-01    1.902e-01    2.560e-01   -3.515e-03    1.060e-01   -3.988e-02
       8         3       110   200   14.0  270 2      C3 A  35          0  -1.649e+02   -9.436e+02   -2.399e+03   -3.707e+03   -3.832e+03   -3.832e+03   -3.773e+03   -2.677e+03   -1.529e+03   -8.572e+02   -4.638e+02   -1.637e+02    7.607e+00    6.206e+01    7.402e+01    6.710e+01    5.168e+01    3.904e+01    3.024e+01    2.177e+01    1.508e+01    1.095e+01    8.244e+00    5.690e+00    3.606e+00    2.279e+00    1.576e+00    8.939e-01    4.898e-01    2.642e-01    1.329e-01    8.240e-02    2.759e-02    3.564e-03
       8         3       120   200   14.0  270 1      C3 A  35          0  -1.490e+02   -8.566e+02   -2.156e+03   -3.489e+03   -4.883e+03   -5.346e+03   -4.369e+03   -3.340e+03   -2.252e+03   -1.321e+03   -7.713e+02   -4.387e+02   -1.736e+02   -1.220e+01    4.515e+01    6.211e+01    6.074e+01    4.961e+01    3.904e+01    3.122e+01    2.337e+01    1.680e+01    1.239e+01    9.423e+00    6.374e+00    4.150e+00    2.638e+00    1.830e+00    9.065e-01    5.812e-01    1.785e-01    2.192e-01    3.590e-02    9.776e-02   -3.670e-02
       8         3       120   200   14.0  270 2      C3 A  35          0  -1.451e+02   -8.437e+02   -2.138e+03   -3.473e+03   -3.832e+03   -3.832e+03   -3.832e+03   -3.348e+03   -2.259e+03   -1.326e+03   -7.746e+02   -4.414e+02   -1.747e+02   -1.252e+01    4.484e+01    6.175e+01    6.059e+01    4.957e+01    3.900e+01    3.112e+01    2.333e+01    1.668e+01    1.243e+01    9.474e+00    6.566e+00    4.104e+00    2.643e+00    1.734e+00    9.935e-01    5.000e-01    2.513e-01    1.627e-01    8.339e-02    2.729e-02   -1.053e-02
       8         3       130   200   14.0  270 1      C3 A  35          0  -2.237e+02   -1.147e+03   -2.668e+03   -4.110e+03   -5.485e+03   -5.601e+03   -4.203e+03   -2.927e+03   -1.725e+03   -8.530e+02   -4.249e+02   -2.004e+02   -4.192e+01    4.473e+01    6.999e+01    7.361e+01    6.590e+01    5.341e+01    4.283e+01    3.508e+01    2.684e+01    1.965e+01    1.453e+01    1.130e+01    7.647e+00    4.862e+00    3.074e+00    2.130e+00    1.057e+00    6.581e-01    2.214e-01    2.243e-01    4.310e-02    1.521e-01    3.168e-03
       8         3       130   200   14.0  270 2      C3 A  35          0  -2.178e+02   -1.132e+03   -2.648e+03   -3.803e+03   -3.832e+03   -3.832e+03   -3.789e+03   -2.929e+03   -1.728e+03   -8.556e+02   -4.266e+02   -2.014e+02   -4.214e+01    4.413e+01    6.972e+01    7.316e+01    6.584e+01    5.325e+01    4.265e+01    3.483e+01    2.681e+01    1.938e+01    1.461e+01    1.133e+01    7.743e+00    4.788e+00    3.168e+00    2.045e+00    1.150e+00    5.530e-01    3.063e-01    2.013e-01    6.271e-02    4.219e-02    1.316e-02
       8         3       135   200   14.0  270 1      C3 A  35          0  -2.480e+02   -1.214e+03   -2.731e+03   -4.110e+03   -5.333e+03   -5.212e+03   -3.691e+03   -2.412e+03   -1.289e+03   -5.383e+02   -2.092e+02   -5.656e+01    3.735e+01    7.940e+01    8.553e+01    8.171e+01    7.049e+01    5.636e+01    4.534e+01    3.734e+01    2.861e+01    2.086e+01    1.544e+01    1.204e+01    8.104e+00    5.086e+00    3.110e+00    2.082e+00    1.049e+00    6.416e-01    1.930e-01    2.648e-01    4.288e-02    1.057e-01   -1.076e-02
       8         3       135   200   14.0  270 2      C3 A  35          0  -2.419e+02   -1.197e+03   -2.711e+03   -3.814e+03   -3.832e+03   -3.832e+03   -3.571e+03   -2.417e+03   -1.292e+03   -5.407e+02   -2.106e+02   -5.672e+01    3.719e+01    7.888e+01    8.551e+01    8.145e+01    7.020e+01    5.611e+01    4.521e+01    3.713e+01    2.845e+01    2.072e+01    1.560e+01    1.181e+01    8.111e+00    5.073e+00    3.192e+00    2.050e+00    1.096e+00    5.524e-01    2.258e-01    1.519e-01    7.386e-02    5.768e-02    1.467e-02
       8         3       140   200   14.0  270 1      C3 A  35          0  -2.740e+02   -1.303e+03   -2.893e+03   -4.329e+03   -5.591e+03   -5.422e+03   -3.807e+03   -2.455e+03   -1.273e+03   -4.913e+02   -1.571e+02   -9.126e+00    7.423e+01    1.047e+02    1.043e+02    9.647e+01    8.177e+01    6.499e+01    5.229e+01    4.297e+01    3.296e+01    2.402e+01    1.775e+01    1.369e+01    9.234e+00    5.858e+00    3.570e+00    2.393e+00    1.119e+00    6.302e-01    2.077e-01    2.327e-01    2.939e-02    1.274e-01    6.513e-04
       8         3       140   200   14.0  270 2      C3 A  35          0  -2.674e+02   -1.286e+03   -2.871e+03   -3.832e+03   -3.832e+03   -3.832e+03   -3.616e+03   -2.456e+03   -1.275e+03   -4.927e+02   -1.582e+02   -9.387e+00    7.383e+01    1.040e+02    1.039e+02    9.587e+01    8.120e+01    6.473e+01    5.196e+01    4.267e+01    3.276e+01    2.376e+01    1.773e+01    1.361e+01    9.273e+00    5.729e+00    3.565e+00    2.263e+00    1.170e+00    5.606e-01    2.576e-01    1.539e-01    6.770e-02    2.519e-02    5.513e-03
       8         3       145   200   14.0  270 1      C3 A  35          0  -2.500e+02   -1.180e+03   -2.628e+03   -3.962e+03   -5.171e+03   -5.088e+03   -3.650e+03   -2.406e+03   -1.283e+03   -5.108e+02   -1.662e+02   -6.899e+00    8.568e+01    1.213e+02    1.214e+02    1.127e+02    9.550e+01    7.609e+01    6.101e+01    4.981e+01    3.793e+01    2.742e+01    2.024e+01    1.552e+01    1.036e+01    6.455e+00    3.964e+00    2.648e+00    1.270e+00    6.550e-01    2.079e-01    2.041e-01    2.493e-02    1.258e-01   -3.874e-02
       8         3       145   200   14.0  270 2      C3 A  35          0  -2.441e+02   -1.165e+03   -2.609e+03   -3.744e+03   -3.832e+03   -3.832e+03   -3.555e+03   -2.408e+03   -1.285e+03   -5.132e+02   -1.672e+02   -7.491e+00    8.525e+01    1.204e+02    1.209e+02    1.118e+02    9.517e+01    7.564e+01    6.070e+01    4.969e+01    3.792e+01    2.721e+01    2.024e+01    1.531e+01    1.050e+01    6.393e+00    4.017e+00    2.540e+00    1.300e+00    6.075e-01    2.798e-01    1.174e-01    7.338e-02    4.187e-02    3.076e-02
       8         3       150   200   14.0  270 1      C3 A  35          0  -2.517e+02   -1.095e+03   -2.337e+03   -3.460e+03   -4.489e+03   -4.423e+03   -3.249e+03   -2.215e+03   -1.236e+03   -5.227e+02   -1.837e+02   -1.906e+01    8.258e+01    1.251e+02    1.283e+02    1.206e+02    1.032e+02    8.265e+01    6.638e+01    5.428e+01    4.122e+01    2.963e+01    2.173e+01    1.650e+01    1.107e+01    6.697e+00    3.945e+00    2.535e+00    1.179e+00    6.020e-01    1.568e-01    2.021e-01   -7.941e-03    1.300e-01   -1.202e-02
       8         3       150   200   14.0  270 2      C3 A  35          0  -2.458e+02   -1.082e+03   -2.322e+03   -3.447e+03   -3.832e+03   -3.832e+03   -3.257e+03   -2.222e+03   -1.241e+03   -5.256e+02   -1.853e+02   -1.949e+01    8.215e+01    1.247e+02    1.283e+02    1.199e+02    1.031e+02    8.235e+01    6.637e+01    5.408e+01    4.116e+01    2.935e+01    2.160e+01    1.639e+01    1.108e+01    6.659e+00    4.048e+00    2.507e+00    1.232e+00    4.852e-01    2.226e-01    1.167e-01    2.022e-02    6.021e-03    1.159e-02
       8         3       155   200   14.0  270 1      C3 A  35          0  -2.061e+02   -9.502e+02   -2.111e+03   -3.227e+03   -4.351e+03   -4.518e+03   -3.507e+03   -2.492e+03   -1.445e+03   -6.389e+02   -2.403e+02   -4.220e+01    8.370e+01    1.381e+02    1.441e+02    1.361e+02    1.173e+02    9.398e+01    7.554e+01    6.158e+01    4.689e+01    3.360e+01    2.476e+01    1.875e+01    1.255e+01    7.720e+00    4.615e+00    2.969e+00    1.349e+00    6.261e-01    1.742e-01    2.079e-01   -1.241e-02    9.554e-02    1.388e-02
       8         3       155   200   14.0  270 2      C3 A  35          0  -2.013e+02   -9.379e+02   -2.097e+03   -3.213e+03   -3.832e+03   -3.832e+03   -3.486e+03   -2.498e+03   -1.449e+03   -6.423e+02   -2.421e+02   -4.256e+01    8.326e+01    1.379e+02    1.443e+02    1.358e+02    1.171e+02    9.368e+01    7.536e+01    6.139e+01    4.668e+01    3.343e+01    2.482e+01    1.862e+01    1.263e+01    7.560e+00    4.582e+00    2.825e+00    1.413e+00    5.216e-01    2.261e-01    9.475e-02    7.483e-02    2.474e-02
       8         3       160   200   14.0  270 1      C3 A  35          0  -1.646e+02   -7.166e+02   -1.589e+03   -2.483e+03   -3.481e+03   -3.780e+03   -3.053e+03   -2.180e+03   -1.210e+03   -4.611e+02   -1.105e+02    4.899e+01    1.347e+02    1.590e+02    1.516e+02    1.372e+02    1.150e+02    9.023e+01    7.185e+01    5.848e+01    4.408e+01    3.135e+01    2.288e+01    1.723e+01    1.124e+01    6.479e+00    3.703e+00    2.268e+00    8.236e-01    3.060e-01   -1.249e-02    8.230e-02   -6.639e-02    7.027e-02    1.566e-02
       8         3       160   200   14.0  270 2      C3 A  35          0  -1.610e+02   -7.084e+02   -1.577e+03   -2.472e+03   -3.471e+03   -3.752e+03   -3.051e+03   -2.179e+03   -1.211e+03   -4.627e+02   -1.111e+02    4.831e+01    1.341e+02    1.591e+02    1.515e+02    1.368e+02    1.144e+02    8.993e+01    7.159e+01    5.802e+01    4.386e+01    3.112e+01    2.272e+01    1.706e+01    1.131e+01    6.505e+00    3.722e+00    2.140e+00    8.862e-01    2.640e-01    3.914e-02    1.431e-02    1.379e-02    4.944e-02    1.818e-02
       8         3       165   200   14.0  270 1      C3 A  35          0   1.759e+01   -1.573e+02   -8.388e+02   -1.899e+03   -3.421e+03   -4.470e+03   -3.871e+03   -2.643e+03   -1.238e+03   -2.632e+02    1.039e+02    2.214e+02    2.416e+02    2.084e+02    1.708e+02    1.420e+02    1.102e+02    8.192e+01    6.328e+01    5.052e+01    3.765e+01    2.681e+01    1.925e+01    1.440e+01    9.092e+00    5.084e+00    2.531e+00    1.344e+00    1.988e-01   -4.065e-02   -2.264e-01   -5.286e-02   -9.198e-02   -3.478e-02    3.477e-02
       8         3       165   200   14.0  270 2      C3 A  35          0   1.733e+01   -1.525e+02   -8.278e+02   -1.886e+03   -3.357e+03   -3.832e+03   -3.708e+03   -2.649e+03   -1.243e+03   -2.657e+02    1.033e+02    2.221e+02    2.426e+02    2.095e+02    1.715e+02    1.418e+02    1.100e+02    8.149e+01    6.305e+01    5.026e+01    3.756e+01    2.641e+01    1.929e+01    1.428e+01    9.219e+00    4.975e+00    2.606e+00    1.255e+00    2.994e-01   -8.948e-02   -1.808e-01   -8.938e-02   -7.533e-02    1.722e-02    2.271e-02
       8         3       170   200   14.0  270 1      C3 A  35          0  -2.147e+00   -9.284e+01   -4.179e+02   -9.352e+02   -1.717e+03   -2.323e+03   -2.130e+03   -1.566e+03   -8.412e+02   -2.846e+02   -4.111e+01    6.194e+01    1.107e+02    1.186e+02    1.059e+02    9.013e+01    6.928e+01    4.897e+01    3.539e+01    2.637e+01    1.772e+01    1.092e+01    6.511e+00    3.986e+00    1.230e+00   -4.941e-01   -1.426e+00   -1.502e+00   -1.660e+00   -1.089e+00   -8.319e-01   -3.274e-01   -2.406e-01    5.656e-02   -3.655e-02
       8         3       170   200   14.0  270 2      C3 A  35          0  -1.641e+00   -9.057e+01   -4.132e+02   -9.288e+02   -1.711e+03   -2.322e+03   -2.134e+03   -1.570e+03   -8.446e+02   -2.869e+02   -4.154e+01    6.136e+01    1.103e+02    1.181e+02    1.057e+02    8.994e+01    6.908e+01    4.871e+01    3.532e+01    2.621e+01    1.774e+01    1.095e+01    6.665e+00    3.917e+00    1.305e+00   -4.884e-01   -1.382e+00   -1.661e+00   -1.538e+00   -1.138e+00   -7.808e-01   -4.165e-01   -1.905e-01    1.468e-01   -3.468e-02
       8         3       175   200   14.0  270 1      C3 A  35          0  -2.299e+01   -8.614e+01   -1.248e+02   -1.240e+02   -1.828e+02   -3.313e+02   -5.090e+02   -5.895e+02   -5.130e+02   -3.455e+02   -2.149e+02   -1.311e+02   -6.322e+01   -2.241e+01   -9.704e+00   -7.557e+00   -1.141e+01   -1.759e+01   -2.177e+01   -2.407e+01   -2.481e+01   -2.369e+01   -2.158e+01   -1.923e+01   -1.607e+01   -1.254e+01   -9.727e+00   -7.438e+00   -5.119e+00   -3.013e+00   -1.710e+00   -9.197e-01   -3.828e-01   -4.032e-02   -1.454e-02
       8         3       175   200   14.0  270 2      C3 A  35          0  -2.171e+01   -8.316e+01   -1.265e+02   -1.242e+02   -1.822e+02   -3.314e+02   -5.071e+02   -5.882e+02   -5.105e+02   -3.432e+02   -2.133e+02   -1.308e+02   -6.301e+01   -2.252e+01   -9.419e+00   -7.335e+00   -1.141e+01   -1.759e+01   -2.200e+01   -2.407e+01   -2.494e+01   -2.369e+01   -2.171e+01   -1.922e+01   -1.629e+01   -1.245e+01   -9.697e+00   -7.468e+00   -5.181e+00   -2.895e+00   -1.789e+00   -8.473e-01   -4.570e-01    2.756e-02   -5.887e-02
       8         3       180   200   14.0  270 1      C3 A  35          0  -5.053e+00   -1.313e+01   -1.786e+01    6.530e+00    1.622e+02    5.595e+02    1.028e+03    1.379e+03    1.544e+03    1.390e+03    1.078e+03    7.782e+02    4.483e+02    1.835e+02    4.474e+01   -2.879e+01   -8.189e+01   -1.115e+02   -1.219e+02   -1.244e+02   -1.220e+02   -1.133e+02   -1.031e+02   -9.210e+01   -7.683e+01   -5.904e+01   -4.512e+01   -3.414e+01   -2.295e+01   -1.313e+01   -7.831e+00   -4.364e+00   -2.100e+00   -6.160e-01   -2.182e-01
       8         3       180   200   14.0  270 2      C3 A  35          0  -4.831e+00   -1.402e+01   -1.816e+01    6.566e+00    1.620e+02    5.564e+02    1.028e+03    1.377e+03    1.545e+03    1.391e+03    1.080e+03    7.796e+02    4.504e+02    1.841e+02    4.515e+01   -2.871e+01   -8.155e+01   -1.114e+02   -1.217e+02   -1.242e+02   -1.214e+02   -1.131e+02   -1.026e+02   -9.186e+01   -7.655e+01   -5.895e+01   -4.493e+01   -3.404e+01   -2.278e+01   -1.328e+01   -7.785e+00   -4.486e+00   -2.040e+00   -6.164e-01   -1.781e-01
       8         3       185   200   14.0  270 1      C3 A  35          0  -7.051e+00   -1.840e+01   -1.080e+01    3.631e+01    1.850e+02    4.458e+02    6.350e+02    6.768e+02    5.725e+02    3.812e+02    2.259e+02    1.201e+02    2.331e+01   -4.631e+01   -8.102e+01   -9.807e+01   -1.084e+02   -1.089e+02   -1.038e+02   -9.617e+01   -8.464e+01   -6.940e+01   -5.624e+01   -4.464e+01   -3.124e+01   -1.809e+01   -9.905e+00   -4.567e+00   -8.495e-01    1.297e+00    1.435e+00    1.485e+00    8.333e-01    5.840e-01    2.096e-01
       8         3       185   200   14.0  270 2      C3 A  35          0  -6.935e+00   -1.761e+01   -1.056e+01    3.527e+01    1.847e+02    4.451e+02    6.343e+02    6.764e+02    5.728e+02    3.817e+02    2.270e+02    1.198e+02    2.349e+01   -4.615e+01   -8.039e+01   -9.780e+01   -1.077e+02   -1.084e+02   -1.032e+02   -9.588e+01   -8.410e+01   -6.912e+01   -5.586e+01   -4.451e+01   -3.097e+01   -1.799e+01   -9.817e+00   -4.657e+00   -7.795e-01    1.199e+00    1.505e+00    1.378e+00    9.312e-01    5.915e-01    2.014e-01
       8         3       190   200   14.0  270 1      C3 A  35          0  -5.176e+00   -1.278e+01    2.403e+00    6.752e+01    2.414e+02    4.928e+02    6.197e+02    5.863e+02    4.253e+02    2.296e+02    1.059e+02    3.453e+01   -1.742e+01   -4.637e+01   -5.753e+01   -6.111e+01   -6.176e+01   -5.820e+01   -5.320e+01   -4.711e+01   -3.906e+01   -2.986e+01   -2.305e+01   -1.768e+01   -1.269e+01   -8.170e+00   -5.754e+00   -3.900e+00   -2.501e+00   -1.061e+00   -5.802e-01   -6.676e-02   -3.755e-02    1.611e-01    9.877e-03
       8         3       190   200   14.0  270 2      C3 A  35          0  -4.445e+00   -1.198e+01    2.508e+00    6.655e+01    2.413e+02    4.918e+02    6.197e+02    5.873e+02    4.265e+02    2.308e+02    1.060e+02    3.458e+01   -1.712e+01   -4.621e+01   -5.713e+01   -6.100e+01   -6.139e+01   -5.806e+01   -5.283e+01   -4.701e+01   -3.891e+01   -2.978e+01   -2.281e+01   -1.780e+01   -1.264e+01   -8.268e+00   -5.726e+00   -4.025e+00   -2.424e+00   -1.233e+00   -5.230e-01   -1.397e-01    3.313e-02    8.567e-02    5.622e-02
       8         3       195   200   14.0  270 1      C3 A  35          0  -3.741e+00   -1.127e+01   -1.998e+01   -2.495e+01   -1.936e+01   -3.985e+00   -6.629e+00   -4.063e+01   -1.044e+02   -1.527e+02   -1.600e+02   -1.471e+02   -1.167e+02   -7.965e+01   -5.301e+01   -3.464e+01   -1.851e+01   -6.978e+00   -1.686e+00    6.698e-01    1.707e+00    1.813e+00    1.089e+00    6.150e-01   -4.704e-01   -1.103e+00   -1.582e+00   -1.493e+00   -1.455e+00   -7.768e-01   -5.817e-01   -1.788e-01   -1.506e-01   -1.090e-01    5.649e-02
       8         3       195   200   14.0  270 2      C3 A  35          0  -3.479e+00   -1.076e+01   -1.916e+01   -2.428e+01   -1.941e+01   -4.055e+00   -6.764e+00   -4.032e+01   -1.037e+02   -1.529e+02   -1.605e+02   -1.471e+02   -1.165e+02   -7.946e+01   -5.269e+01   -3.450e+01   -1.837e+01   -7.036e+00   -1.731e+00    6.366e-01    1.770e+00    1.764e+00    1.171e+00    4.358e-01   -4.594e-01   -1.174e+00   -1.540e+00   -1.550e+00   -1.338e+00   -9.115e-01   -5.618e-01   -2.646e-01   -9.402e-02   -1.669e-02   -8.244e-03
       8         3       200   200   14.0  270 1      C3 A  35          0  -3.216e+00   -1.068e+01   -1.995e+01   -3.859e+01   -8.410e+01   -1.579e+02   -2.310e+02   -2.856e+02   -3.233e+02   -3.117e+02   -2.633e+02   -2.053e+02   -1.314e+02   -5.804e+01   -1.216e+01    1.595e+01    3.607e+01    4.522e+01    4.458e+01    4.068e+01    3.291e+01    2.428e+01    1.747e+01    1.299e+01    8.163e+00    4.658e+00    2.389e+00    1.367e+00    3.149e-01    1.271e-01   -1.560e-01    3.585e-02   -1.361e-01    7.040e-02   -5.922e-02
       8         3       200   200   14.0  270 2      C3 A  35          0  -3.266e+00   -9.730e+00   -1.953e+01   -3.767e+01   -8.340e+01   -1.579e+02   -2.319e+02   -2.870e+02   -3.244e+02   -3.130e+02   -2.642e+02   -2.071e+02   -1.314e+02   -5.786e+01   -1.214e+01    1.543e+01    3.587e+01    4.514e+01    4.453e+01    4.036e+01    3.283e+01    2.401e+01    1.746e+01    1.280e+01    8.289e+00    4.534e+00    2.410e+00    1.342e+00    4.071e-01    3.934e-02   -1.078e-01   -5.235e-02   -3.760e-02    1.718e-03   -1.561e-02
       8         3       205   200   14.0  270 1      C3 A  35          0  -4.276e+00   -1.822e+01   -4.973e+01   -1.068e+02   -2.294e+02   -4.105e+02   -5.423e+02   -5.948e+02   -5.670e+02   -4.526e+02   -3.221e+02   -2.090e+02   -8.780e+01    1.459e+01    6.939e+01    9.783e+01    1.119e+02    1.093e+02    9.642e+01    8.206e+01    6.226e+01    4.288e+01    2.987e+01    2.166e+01    1.391e+01    8.213e+00    4.875e+00    3.141e+00    1.430e+00    6.156e-01    1.071e-01    1.697e-01   -1.250e-01    4.399e-02   -6.871e-02
       8         3       205   200   14.0  270 2      C3 A  35          0  -3.922e+00   -1.740e+01   -4.858e+01   -1.047e+02   -2.293e+02   -4.105e+02   -5.424e+02   -5.956e+02   -5.678e+02   -4.537e+02   -3.233e+02   -2.105e+02   -8.759e+01    1.433e+01    6.937e+01    9.745e+01    1.114e+02    1.089e+02    9.629e+01    8.155e+01    6.217e+01    4.267e+01    2.976e+01    2.141e+01    1.386e+01    8.131e+00    4.878e+00    3.040e+00    1.429e+00    5.327e-01    1.463e-01   -2.157e-02   -5.856e-02   -2.998e-02   -5.994e-02
       8         3       210   200   14.0  270 1      C3 A  35          0  -3.305e+00   -1.482e+01   -6.048e+01   -1.688e+02   -4.601e+02   -9.425e+02   -1.321e+03   -1.459e+03   -1.324e+03   -9.348e+02   -5.513e+02   -2.
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White Roo
UNITS:(uV/A) CONFIG:DOWNHOLE RXAREA:10000 TXAREA:40000 INITDELAY:0 TURNON:.13 TURNOFF:.26 OFFTIME:100 INST:SIROTEM3 FREQUENCY:COMPOSITE
   LOOP      LINE      STN LSIDE    CUR   RMP G       F C NCH       VPRI         Ch1         Ch2         Ch3         Ch4         Ch5         Ch6         Ch7         Ch8         Ch9        Ch10        Ch11        Ch12        Ch13        Ch14        Ch15        Ch16        Ch17        Ch18        Ch19        Ch20        Ch21        Ch22        Ch23        Ch24        Ch25        Ch26        Ch27        Ch28        Ch29        Ch30        Ch31
Ch32        Ch33        Ch34        Ch35
\SIROTEM FIELD DATA
\SURVEY AREA : 06RCMIN08
\PROSPECT    :White Roo
\DATE        :25-02-2006
\200 x 200m loop for down hole
\
\LOOP: LOOP#3, 499250E, 499450E, 6464650N, 6464850N
\
\   LOOP      LINE      STN LSIDE    CUR   RMP G       F C NCH       VPRI         Ch1         Ch2         Ch3         Ch4         Ch5         Ch6         Ch7         Ch8         Ch9        Ch10        Ch11        Ch12        Ch13        Ch14        Ch15        Ch16        Ch17        Ch18        Ch19        Ch20        Ch21        Ch22        Ch23        Ch24        Ch25        Ch26        Ch27        Ch28        Ch29        Ch30        Ch31
Ch32        Ch33        Ch34        Ch35
       3         8        10    200   15.0 .270 1    C3 A  35         0  -3.038e+04  -3.577e+04  -3.577e+04  -3.577e+04  -3.162e+04   5.531e+01   3.952e+03   2.029e+03   1.021e+03   5.179e+02   3.067e+02   1.976e+02   1.148e+02   5.585e+01   2.953e+01   1.444e+01   5.558e+00  -1.367e-01  -3.237e+00  -4.094e+00  -3.794e+00  -3.737e+00  -3.232e+00  -3.005e+00  -2.443e+00  -1.973e+00  -1.444e+00  -1.099e+00  -7.875e-01  -5.817e-01  -1.298e-01
1.069e-02   1.003e-01   2.781e-02   2.119e-01
       3         8        10    200   15.0 .270 2    C3 A  35         0  -3.222e+03  -1.304e+03  -2.566e+01   4.112e-01  -3.247e+01   2.875e+03   3.438e+03   2.033e+03   1.026e+03   5.209e+02   3.087e+02   1.985e+02   1.152e+02   5.596e+01   2.977e+01   1.492e+01   5.048e+00  -1.124e+00  -3.584e+00  -4.120e+00  -4.441e+00  -4.099e+00  -3.672e+00  -3.247e+00  -2.680e+00  -2.106e+00  -2.037e+00  -1.367e+00  -9.553e-01  -7.062e-01  -4.492e-01
-3.173e-01  -2.031e-01  -7.460e-02  -7.608e-02
       3         8        20    200   15.0 .270 1    C3 A  35         0  -3.106e+04  -3.577e+04  -3.577e+04  -3.577e+04  -3.295e+04  -1.258e+03   3.471e+03   1.848e+03   9.497e+02   4.843e+02   2.834e+02   1.791e+02   9.919e+01   4.302e+01   1.793e+01   4.821e+00  -3.778e+00  -8.285e+00  -9.336e+00  -9.453e+00  -8.659e+00  -7.310e+00  -6.271e+00  -5.408e+00  -4.253e+00  -3.245e+00  -2.526e+00  -2.015e+00  -1.466e+00  -8.937e-01  -6.835e-01
-4.742e-01  -2.649e-01  -1.313e-01  -5.433e-02
       3         8        20    200   15.0 .270 2    C3 A  35         0  -3.188e+03  -1.218e+03  -1.775e+01  -1.450e+00  -8.864e+01   2.610e+03   3.242e+03   1.846e+03   9.498e+02   4.852e+02   2.834e+02   1.796e+02   9.896e+01   4.318e+01   1.864e+01   4.896e+00  -3.626e+00  -8.037e+00  -9.164e+00  -9.230e+00  -8.606e+00  -7.376e+00  -6.335e+00  -5.247e+00  -4.236e+00  -3.242e+00  -2.480e+00  -1.934e+00  -1.335e+00  -9.415e-01  -6.533e-01
-4.474e-01  -2.728e-01  -1.402e-01  -4.787e-02
       3         8        30    200   15.0 .270 1    C3 A  35         0  -3.103e+04  -3.577e+04  -3.577e+04  -3.577e+04  -3.226e+04  -1.395e+03   2.925e+03   1.589e+03   8.220e+02   4.126e+02   2.314e+02   1.380e+02   6.555e+01   1.594e+01  -4.726e+00  -1.508e+01  -2.017e+01  -2.131e+01  -2.023e+01  -1.840e+01  -1.623e+01  -1.319e+01  -1.097e+01  -9.164e+00  -7.229e+00  -5.316e+00  -4.046e+00  -3.168e+00  -2.278e+00  -1.392e+00  -1.005e+00
-6.485e-01  -3.673e-01  -2.129e-01  -7.010e-02
       3         8        30    200   15.0 .270 2    C3 A  35         0  -3.170e+03  -1.192e+03  -1.538e+01  -8.719e-02  -1.460e+02   2.320e+03   2.919e+03   1.596e+03   8.257e+02   4.149e+02   2.335e+02   1.384e+02   6.571e+01   1.614e+01  -4.427e+00  -1.485e+01  -1.991e+01  -2.117e+01  -2.004e+01  -1.843e+01  -1.599e+01  -1.303e+01  -1.086e+01  -9.169e+00  -7.182e+00  -5.246e+00  -3.607e+00  -3.159e+00  -2.273e+00  -1.443e+00  -9.811e-01
-8.546e-01  -4.421e-01  -2.258e-01  -6.491e-02
       3         8        35    200   15.0 .270 1    C3 A  35         0  -3.040e+04  -3.577e+04  -3.577e+04  -3.577e+04  -3.096e+04  -1.585e+03   2.452e+03   1.352e+03   6.991e+02   3.431e+02   1.840e+02   1.011e+02   3.721e+01  -5.982e+00  -2.178e+01  -2.995e+01  -3.172e+01  -3.077e+01  -2.782e+01  -2.494e+01  -2.086e+01  -1.695e+01  -1.390e+01  -1.153e+01  -8.951e+00  -6.628e+00  -5.077e+00  -3.967e+00  -2.847e+00  -1.709e+00  -1.265e+00
-7.847e-01  -4.485e-01  -2.033e-01  -9.390e-02
       3         8        35    200   15.0 .270 2    C3 A  35         0  -3.184e+03  -1.217e+03  -1.773e+01   6.624e-01  -2.113e+02   1.813e+03   2.465e+03   1.357e+03   7.026e+02   3.458e+02   1.855e+02   1.011e+02   3.724e+01  -5.445e+00  -2.134e+01  -2.946e+01  -3.154e+01  -3.033e+01  -2.750e+01  -2.458e+01  -2.067e+01  -1.688e+01  -1.395e+01  -1.150e+01  -8.997e+00  -6.690e+00  -5.177e+00  -3.971e+00  -2.835e+00  -1.851e+00  -1.279e+00
-9.173e-01  -5.033e-01  -2.502e-01  -1.487e-01
       3         8        40    200   15.0 .270 1    C3 A  35         0  -2.991e+04  -3.577e+04  -3.577e+04  -3.577e+04  -3.073e+04  -2.043e+03   2.093e+03   1.168e+03   5.983e+02   2.782e+02   1.329e+02   5.522e+01  -1.682e+00  -3.853e+01  -4.995e+01  -5.417e+01  -5.235e+01  -4.700e+01  -4.119e+01  -3.625e+01  -3.029e+01  -2.405e+01  -1.961e+01  -1.612e+01  -1.256e+01  -9.155e+00  -6.890e+00  -5.480e+00  -3.933e+00  -2.424e+00  -1.639e+00
-1.149e+00  -6.174e-01  -3.051e-01  -1.399e-01
       3         8        40    200   15.0 .270 2    C3 A  35         0  -3.185e+03  -1.249e+03  -2.154e+01   9.024e-01  -2.538e+02   1.307e+03   2.110e+03   1.177e+03   6.028e+02   2.808e+02   1.337e+02   5.607e+01  -1.304e+00  -3.793e+01  -4.969e+01  -5.389e+01  -5.199e+01  -4.676e+01  -4.105e+01  -3.601e+01  -2.987e+01  -2.371e+01  -1.930e+01  -1.597e+01  -1.251e+01  -9.139e+00  -6.959e+00  -5.374e+00  -3.741e+00  -2.510e+00  -1.717e+00
-1.148e+00  -6.547e-01  -2.576e-01  -1.238e-01
       3         8        45    200   15.0 .270 1    C3 A  35         0  -2.764e+04  -3.577e+04  -3.577e+04  -3.577e+04  -2.801e+04  -1.966e+03   1.586e+03   8.385e+02   3.887e+02   1.393e+02   2.664e+01  -3.150e+01  -6.996e+01  -9.349e+01  -9.198e+01  -9.342e+01  -8.269e+01  -7.068e+01  -6.083e+01  -5.255e+01  -4.316e+01  -3.423e+01  -2.765e+01  -2.271e+01  -1.753e+01  -1.293e+01  -9.732e+00  -7.543e+00  -5.344e+00  -3.455e+00  -2.387e+00
-1.662e+00  -9.853e-01  -4.800e-01  -3.599e-01
       3         8        45    200   15.0 .270 2    C3 A  35         0  -3.214e+03  -1.329e+03  -2.937e+01   1.683e+00  -3.064e+02   7.883e+02   1.620e+03   8.581e+02   3.971e+02   1.427e+02   2.791e+01  -3.045e+01  -7.039e+01  -9.225e+01  -9.464e+01  -9.177e+01  -8.263e+01  -7.085e+01  -6.090e+01  -5.274e+01  -4.341e+01  -3.422e+01  -2.748e+01  -2.273e+01  -1.755e+01  -1.289e+01  -9.847e+00  -7.621e+00  -5.366e+00  -3.456e+00  -2.311e+00
-1.570e+00  -9.190e-01  -4.532e-01  -2.030e-01
       3         8        50    200   15.0 .270 1    C3 A  35         0  -2.508e+04  -3.577e+04  -3.577e+04  -3.549e+04  -2.681e+04  -3.078e+03   9.839e+02   4.439e+02   1.174e+02  -6.018e+01  -1.368e+02  -1.708e+02  -1.865e+02  -1.860e+02  -1.734e+02  -1.595e+02  -1.389e+02  -1.157e+02  -9.752e+01  -8.368e+01  -6.803e+01  -5.309e+01  -4.266e+01  -3.507e+01  -2.685e+01  -1.957e+01  -1.476e+01  -1.137e+01  -7.959e+00  -5.111e+00  -3.377e+00
-2.316e+00  -1.262e+00  -6.238e-01  -2.909e-01
       3         8        50    200   15.0 .270 2    C3 A  35         0  -3.213e+03  -1.417e+03  -4.143e+01   2.278e+00  -3.383e+02   4.867e+01   9.953e+02   4.522e+02   1.205e+02  -5.862e+01  -1.358e+02  -1.707e+02  -1.875e+02  -1.872e+02  -1.742e+02  -1.599e+02  -1.386e+02  -1.153e+02  -9.728e+01  -8.330e+01  -6.777e+01  -5.292e+01  -4.246e+01  -3.474e+01  -2.675e+01  -1.942e+01  -1.488e+01  -1.146e+01  -7.994e+00  -5.104e+00  -3.392e+00
-2.261e+00  -1.219e+00  -5.387e-01  -3.020e-01
       3         8        55    200   15.0 .270 1    C3 A  35         0  -1.877e+04  -3.102e+04  -3.048e+04  -2.675e+04  -1.984e+04  -2.606e+03   2.628e+02  -1.083e+02  -2.917e+02  -3.672e+02  -3.845e+02  -3.799e+02  -3.568e+02  -3.207e+02  -2.836e+02  -2.519e+02  -2.127e+02  -1.736e+02  -1.454e+02  -1.242e+02  -1.002e+02  -7.790e+01  -6.240e+01  -5.110e+01  -3.921e+01  -2.852e+01  -2.130e+01  -1.641e+01  -1.137e+01  -7.221e+00  -4.664e+00
-3.081e+00  -1.650e+00  -8.103e-01  -3.162e-01
       3         8        55    200   15.0 .270 2    C3 A  35         0  -3.297e+03  -1.612e+03  -6.515e+01   5.438e+00  -4.973e+02  -5.202e+02   2.707e+02  -1.049e+02  -2.910e+02  -3.672e+02  -3.850e+02  -3.806e+02  -3.575e+02  -3.215e+02  -2.846e+02  -2.531e+02  -2.140e+02  -1.745e+02  -1.455e+02  -1.238e+02  -1.000e+02  -7.773e+01  -6.212e+01  -5.091e+01  -3.908e+01  -2.832e+01  -2.135e+01  -1.642e+01  -1.135e+01  -7.226e+00  -4.713e+00
-3.099e+00  -1.722e+00  -7.750e-01  -2.962e-01
       3         8        60    200   15.0 .270 1    C3 A  35         0  -1.289e+04  -2.091e+04  -1.973e+04  -1.680e+04  -1.212e+04  -7.851e+02   2.295e+02  -3.661e+02  -6.262e+02  -6.993e+02  -6.900e+02  -6.598e+02  -6.051e+02  -5.319e+02  -4.668e+02  -4.155e+02  -3.499e+02  -2.858e+02  -2.392e+02  -2.041e+02  -1.654e+02  -1.298e+02  -1.044e+02  -8.516e+01  -6.544e+01  -4.751e+01  -3.530e+01  -2.693e+01  -1.831e+01  -1.140e+01  -7.174e+00
-4.564e+00  -2.417e+00  -1.065e+00  -4.276e-01
       3         8        60    200   15.0 .270 2    C3 A  35         0  -3.337e+03  -2.023e+03  -1.454e+02   4.941e+00  -1.911e+03  -2.834e+02   2.469e+02  -3.671e+02  -6.235e+02  -6.985e+02  -6.913e+02  -6.612e+02  -6.051e+02  -5.328e+02  -4.686e+02  -4.150e+02  -3.512e+02  -2.870e+02  -2.403e+02  -2.049e+02  -1.661e+02  -1.295e+02  -1.039e+02  -8.519e+01  -6.532e+01  -4.721e+01  -3.517e+01  -2.675e+01  -1.836e+01  -1.137e+01  -7.169e+00
-4.607e+00  -2.462e+00  -1.062e+00  -4.918e-01
       3         8        65    200   15.0 .270 1    C3 A  35         0  -8.841e+03  -1.171e+04  -9.136e+03  -6.623e+03  -3.314e+03   2.546e+03   1.258e+03   2.424e+02  -2.727e+02  -5.283e+02  -6.209e+02  -6.533e+02  -6.585e+02  -6.313e+02  -5.945e+02  -5.548e+02  -4.997e+02  -4.354e+02  -3.826e+02  -3.380e+02  -2.850e+02  -2.302e+02  -1.891e+02  -1.582e+02  -1.236e+02  -9.033e+01  -6.728e+01  -5.096e+01  -3.436e+01  -2.063e+01  -1.260e+01
-7.779e+00  -3.859e+00  -1.582e+00  -5.981e-01
       3         8        65    200   15.0 .270 2    C3 A  35         0  -3.567e+03  -3.577e+03  -3.577e+03  -3.577e+03  -2.727e+03   2.535e+03   1.269e+03   2.476e+02  -2.715e+02  -5.283e+02  -6.213e+02  -6.545e+02  -6.578e+02  -6.327e+02  -5.952e+02  -5.558e+02  -5.008e+02  -4.368e+02  -3.835e+02  -3.392e+02  -2.861e+02  -2.314e+02  -1.904e+02  -1.586e+02  -1.235e+02  -9.010e+01  -6.718e+01  -5.075e+01  -3.432e+01  -2.061e+01  -1.265e+01
-7.870e+00  -4.002e+00  -1.607e+00  -6.688e-01
       3         8        70    200   15.0 .270 1    C3 A  35         0  -6.577e+03  -6.990e+03  -3.075e+03  -1.597e+02   2.824e+03   6.254e+03   3.334e+03   1.762e+03   8.785e+02   3.641e+02   1.130e+02  -3.656e+01  -1.710e+02  -2.777e+02  -3.394e+02  -3.760e+02  -4.048e+02  -4.188e+02  -4.170e+02  -4.074e+02  -3.844e+02  -3.487e+02  -3.118e+02  -2.770e+02  -2.299e+02  -1.782e+02  -1.381e+02  -1.068e+02  -7.276e+01  -4.329e+01  -2.578e+01
-1.556e+01  -7.441e+00  -2.804e+00  -9.635e-01
       3         8        70    200   15.0 .270 2    C3 A  35         0  -3.519e+03  -3.577e+03  -2.980e+03  -2.375e+02   2.402e+03   3.577e+03   3.172e+03   1.764e+03   8.816e+02   3.656e+02   1.138e+02  -3.605e+01  -1.714e+02  -2.784e+02  -3.401e+02  -3.769e+02  -4.057e+02  -4.198e+02  -4.180e+02  -4.081e+02  -3.852e+02  -3.495e+02  -3.128e+02  -2.778e+02  -2.311e+02  -1.790e+02  -1.381e+02  -1.064e+02  -7.249e+01  -4.312e+01  -2.571e+01
-1.544e+01  -7.511e+00  -2.760e+00  -1.020e+00
       3         8        75    200   15.0 .270 1    C3 A  35         0  -5.792e+03  -5.504e+03  -1.116e+03   1.980e+03   4.887e+03   7.563e+03   4.067e+03   2.268e+03   1.226e+03   6.168e+02   3.213e+02   1.483e+02  -2.716e+00  -1.157e+02  -1.757e+02  -2.122e+02  -2.461e+02  -2.761e+02  -2.960e+02  -3.099e+02  -3.196e+02  -3.198e+02  -3.088e+02  -2.917e+02  -2.596e+02  -2.145e+02  -1.725e+02  -1.371e+02  -9.474e+01  -5.600e+01  -3.238e+01
-1.872e+01  -8.468e+00  -2.954e+00  -8.788e-01
       3         8        75    200   15.0 .270 2    C3 A  35         0  -3.468e+03  -3.577e+03  -1.279e+03   1.955e+03   3.507e+03   3.577e+03   3.471e+03   2.249e+03   1.221e+03   6.147e+02   3.208e+02   1.483e+02  -2.637e+00  -1.150e+02  -1.757e+02  -2.123e+02  -2.462e+02  -2.759e+02  -2.958e+02  -3.094e+02  -3.193e+02  -3.194e+02  -3.087e+02  -2.914e+02  -2.594e+02  -2.147e+02  -1.727e+02  -1.363e+02  -9.411e+01  -5.549e+01  -3.216e+01
-1.849e+01  -8.500e+00  -2.838e+00  -9.806e-01
       3         8        80    200   15.0 .270 1    C3 A  35         0   2.969e+02   2.621e+03   5.651e+03   7.163e+03   7.242e+03   4.825e+03   1.271e+03   5.004e+01  -3.721e+02  -5.181e+02  -5.606e+02  -5.749e+02  -5.697e+02  -5.455e+02  -5.156e+02  -4.859e+02  -4.457e+02  -4.010e+02  -3.645e+02  -3.346e+02  -2.986e+02  -2.613e+02  -2.312e+02  -2.061e+02  -1.742e+02  -1.397e+02  -1.108e+02  -8.732e+01  -6.085e+01  -3.680e+01  -2.194e+01
-1.330e+01  -6.188e+00  -2.356e+00  -8.027e-01
       3         8        80    200   15.0 .270 2    C3 A  35         0   2.861e+02   2.465e+03   3.577e+03   3.577e+03   3.577e+03   3.509e+03   1.277e+03   5.089e+01  -3.720e+02  -5.169e+02  -5.605e+02  -5.738e+02  -5.686e+02  -5.446e+02  -5.149e+02  -4.854e+02  -4.455e+02  -4.006e+02  -3.641e+02  -3.342e+02  -2.988e+02  -2.613e+02  -2.316e+02  -2.066e+02  -1.748e+02  -1.393e+02  -1.104e+02  -8.689e+01  -6.051e+01  -3.658e+01  -2.188e+01
-1.326e+01  -6.397e+00  -2.407e+00  -1.096e+00
       3         8        85    200   15.0 .270 1    C3 A  35         0   5.499e+02   3.861e+03   7.211e+03   8.696e+03   8.761e+03   5.564e+03   1.670e+03   3.296e+02  -2.421e+02  -4.812e+02  -5.563e+02  -5.806e+02  -5.794e+02  -5.537e+02  -5.208e+02  -4.882e+02  -4.446e+02  -3.963e+02  -3.563e+02  -3.228e+02  -2.814e+02  -2.370e+02  -2.016e+02  -1.732e+02  -1.399e+02  -1.053e+02  -7.951e+01  -6.045e+01  -4.057e+01  -2.383e+01  -1.412e+01
-8.619e+00  -4.129e+00  -1.702e+00  -6.351e-01
       3         8        85    200   15.0 .270 2    C3 A  35         0   5.247e+02   3.101e+03   3.577e+03   3.577e+03   3.577e+03   3.577e+03   1.721e+03   3.381e+02  -2.403e+02  -4.811e+02  -5.570e+02  -5.815e+02  -5.802e+02  -5.547e+02  -5.217e+02  -4.891e+02  -4.457e+02  -3.972e+02  -3.572e+02  -3.237e+02  -2.825e+02  -2.381e+02  -2.030e+02  -1.741e+02  -1.398e+02  -1.049e+02  -7.927e+01  -6.021e+01  -4.049e+01  -2.365e+01  -1.414e+01
-8.615e+00  -4.174e+00  -1.619e+00  -6.440e-01
       3         8        90    200   15.0 .270 1    C3 A  35         0   9.284e+01   3.021e+03   6.237e+03   7.765e+03   8.029e+03   5.310e+03   1.626e+03   3.170e+02  -2.267e+02  -4.379e+02  -4.972e+02  -5.143e+02  -5.091e+02  -4.846e+02  -4.554e+02  -4.262e+02  -3.875e+02  -3.426e+02  -3.048e+02  -2.730e+02  -2.334e+02  -1.915e+02  -1.595e+02  -1.344e+02  -1.050e+02  -7.645e+01  -5.632e+01  -4.217e+01  -2.787e+01  -1.630e+01  -9.759e+00
-5.980e+00  -2.936e+00  -1.241e+00  -4.501e-01
       3         8        90    200   15.0 .270 2    C3 A  35         0   7.304e+01   2.724e+03   3.577e+03   3.577e+03   3.577e+03   3.577e+03   1.667e+03   3.244e+02  -2.256e+02  -4.383e+02  -4.981e+02  -5.148e+02  -5.099e+02  -4.854e+02  -4.561e+02  -4.271e+02  -3.883e+02  -3.435e+02  -3.057e+02  -2.739e+02  -2.344e+02  -1.927e+02  -1.600e+02  -1.342e+02  -1.046e+02  -7.610e+01  -5.615e+01  -4.189e+01  -2.776e+01  -1.620e+01  -9.763e+00
-5.967e+00  -3.056e+00  -1.263e+00  -5.239e-01
       3         8        95    200   15.0 .270 1    C3 A  35         0  -2.453e+03  -1.925e+03   8.949e+02   2.856e+03   4.341e+03   4.895e+03   2.293e+03   1.092e+03   4.566e+02   1.018e+02  -6.641e+01  -1.584e+02  -2.277e+02  -2.649e+02  -2.716e+02  -2.658e+02  -2.484e+02  -2.227e+02  -1.985e+02  -1.776e+02  -1.520e+02  -1.247e+02  -1.030e+02  -8.597e+01  -6.672e+01  -4.850e+01  -3.574e+01  -2.706e+01  -1.797e+01  -1.067e+01  -6.565e+00
-4.075e+00  -1.991e+00  -8.066e-01  -3.063e-01
       3         8        95    200   15.0 .270 2    C3 A  35         0  -2.455e+03  -1.956e+03   8.703e+02   2.849e+03   3.577e+03   3.577e+03   2.313e+03   1.092e+03   4.573e+02   1.023e+02  -6.557e+01  -1.586e+02  -2.285e+02  -2.657e+02  -2.724e+02  -2.665e+02  -2.492e+02  -2.236e+02  -1.995e+02  -1.783e+02  -1.520e+02  -1.241e+02  -1.026e+02  -8.567e+01  -6.664e+01  -4.826e+01  -3.559e+01  -2.658e+01  -1.779e+01  -1.064e+01  -6.437e+00
-4.000e+00  -2.097e+00  -8.854e-01  -4.467e-01
       3         8       100    200   15.0 .270 1    C3 A  35         0  -4.659e+03  -6.051e+03  -3.439e+03  -9.319e+02   1.831e+03   5.220e+03   3.381e+03   2.092e+03   1.229e+03   6.536e+02   3.511e+02   1.721e+02   2.617e+01  -7.090e+01  -1.113e+02  -1.269e+02  -1.303e+02  -1.232e+02  -1.125e+02  -1.017e+02  -8.763e+01  -7.224e+01  -6.008e+01  -5.058e+01  -3.950e+01  -2.892e+01  -2.143e+01  -1.631e+01  -1.091e+01  -6.571e+00  -3.939e+00
-2.545e+00  -1.239e+00  -6.586e-01  -2.538e-01
       3         8       100    200   15.0 .270 2    C3 A  35         0  -3.258e+03  -3.577e+03  -3.239e+03  -9.964e+02   1.745e+03   3.577e+03   3.251e+03   2.093e+03   1.230e+03   6.552e+02   3.523e+02   1.732e+02   2.609e+01  -7.061e+01  -1.111e+02  -1.267e+02  -1.300e+02  -1.228e+02  -1.121e+02  -1.014e+02  -8.739e+01  -7.196e+01  -6.008e+01  -5.044e+01  -3.956e+01  -2.896e+01  -2.156e+01  -1.635e+01  -1.116e+01  -6.768e+00  -4.156e+00
-2.654e+00  -1.370e+00  -5.997e-01  -3.983e-01
       3         8       105    200   15.0 .270 1    C3 A  35         0  -5.579e+03  -7.852e+03  -5.437e+03  -2.665e+03   7.670e+02   5.487e+03   4.070e+03   2.712e+03   1.699e+03   9.820e+02   5.943e+02   3.616e+02   1.681e+02   3.620e+01  -2.389e+01  -5.180e+01  -6.671e+01  -6.861e+01  -6.671e+01  -6.329e+01  -5.391e+01  -4.528e+01  -3.784e+01  -3.179e+01  -2.528e+01  -1.879e+01  -1.408e+01  -1.075e+01  -7.295e+00  -4.373e+00  -2.827e+00
-1.754e+00  -8.067e-01  -3.446e-01  -2.712e-02
       3         8       105    200   15.0 .270 2    C3 A  35         0  -3.328e+03  -3.577e+03  -3.577e+03  -2.866e+03   6.862e+02   3.577e+03   3.544e+03   2.711e+03   1.700e+03   9.838e+02   5.955e+02   3.633e+02   1.688e+02   3.613e+01  -2.375e+01  -5.149e+01  -6.662e+01  -7.000e+01  -6.644e+01  -6.132e+01  -5.374e+01  -4.488e+01  -3.766e+01  -3.186e+01  -2.510e+01  -1.868e+01  -1.392e+01  -1.075e+01  -7.267e+00  -4.440e+00  -2.799e+00
-1.813e+00  -1.003e+00  -4.318e-01  -2.012e-01
       3         8       110    200   15.0 .270 1    C3 A  35         0  -5.812e+03  -8.204e+03  -5.745e+03  -2.900e+03   7.219e+02   5.785e+03   4.460e+03   3.086e+03   1.996e+03   1.193e+03   7.499e+02   4.802e+02   2.547e+02   1.000e+02   2.759e+01  -7.784e+00  -3.033e+01  -3.841e+01  -3.907e+01  -3.780e+01  -3.391e+01  -2.868e+01  -2.457e+01  -2.092e+01  -1.644e+01  -1.229e+01  -9.198e+00  -7.157e+00  -4.717e+00  -3.062e+00  -1.770e+00
-1.103e+00  -5.353e-01  -2.101e-01  -4.454e-03
       3         8       110    200   15.0 .270 2    C3 A  35         0  -3.331e+03  -3.577e+03  -3.577e+03  -3.041e+03   6.137e+02   3.577e+03   3.577e+03   3.087e+03   1.998e+03   1.195e+03   7.508e+02   4.820e+02   2.559e+02   1.001e+02   2.768e+01  -7.725e+00  -2.956e+01  -3.873e+01  -3.944e+01  -3.767e+01  -3.368e+01  -2.854e+01  -2.430e+01  -2.069e+01  -1.646e+01  -1.242e+01  -9.399e+00  -7.266e+00  -5.022e+00  -3.092e+00  -1.935e+00
-1.147e+00  -6.519e-01  -3.834e-01  -2.805e-01
       3         8       115    200   15.0 .270 1    C3 A  35         0  -5.743e+03  -7.874e+03  -5.354e+03  -2.514e+03   1.152e+03   6.082e+03   4.733e+03   3.341e+03   2.191e+03   1.328e+03   8.446e+02   5.517e+02   3.044e+02   1.360e+02   5.532e+01  -1.725e+01  -9.337e+00  -2.108e+01  -2.437e+01  -2.447e+01  -2.191e+01  -1.998e+01  -1.671e+01  -1.468e+01  -1.134e+01  -8.586e+00  -6.507e+00  -5.210e+00  -3.490e+00  -2.192e+00  -1.299e+00
-9.041e-01  -4.188e-01  -2.832e-01  -9.992e-02
       3         8       115    200   15.0 .270 2    C3 A  35         0  -3.360e+03  -3.577e+03  -3.577e+03  -2.731e+03   1.009e+03   3.577e+03   3.577e+03   3.293e+03   2.194e+03   1.330e+03   8.458e+02   5.526e+02   3.060e+02   1.357e+02   5.604e+01   1.660e+01  -8.912e+00  -2.128e+01  -2.428e+01  -2.428e+01  -2.234e+01  -1.938e+01  -1.649e+01  -1.417e+01  -1.140e+01  -8.587e+00  -6.527e+00  -5.073e+00  -3.559e+00  -2.130e+00  -1.351e+00
-8.752e-01  -4.342e-01  -1.930e-01  -1.019e-02
       3         8       120    200   15.0 .270 1    C3 A  35         0  -5.227e+03  -7.191e+03  -4.730e+03  -1.932e+03   1.617e+03   6.295e+03   4.969e+03   3.560e+03   2.359e+03   1.434e+03   9.157e+02   6.011e+02   3.384e+02   1.584e+02   7.453e+01   3.227e+01   4.541e+00  -9.575e+00  -1.401e+01  -1.553e+01  -1.468e+01  -1.302e+01  -1.139e+01  -9.817e+00  -7.978e+00  -6.180e+00  -4.623e+00  -3.646e+00  -2.480e+00  -1.516e+00  -1.007e+00
-6.531e-01  -2.738e-01  -2.052e-01  -6.093e-02
       3         8       120    200   15.0 .270 2    C3 A  35         0  -3.313e+03  -3.577e+03  -3.577e+03  -2.119e+03   1.445e+03   3.577e+03   3.577e+03   3.432e+03   2.363e+03   1.439e+03   9.180e+02   6.032e+02   3.395e+02   1.588e+02   7.448e+01   3.229e+01   4.466e+00  -9.834e+00  -1.413e+01  -1.540e+01  -1.475e+01  -1.315e+01  -1.135e+01  -9.791e+00  -7.993e+00  -6.107e+00  -4.664e+00  -3.680e+00  -2.545e+00  -1.541e+00  -9.925e-01
-6.539e-01  -3.420e-01  -1.854e-01  -1.121e-01
       3         8       125    200   15.0 .270 1    C3 A  35         0  -4.585e+03  -6.450e+03  -4.154e+03  -1.426e+03   2.004e+03   6.447e+03   5.206e+03   3.768e+03   2.497e+03   1.516e+03   9.631e+02   6.332e+02   3.574e+02   1.709e+02   8.469e+01   4.118e+01   7.234e+00  -8.548e-01  -6.426e+00  -8.584e+00  -1.024e+01  -8.959e+00  -8.699e+00  -6.847e+00  -5.939e+00  -4.682e+00  -3.150e+00  -3.154e+00  -1.850e+00  -1.133e+00  -7.088e-01
-5.067e-01  -2.207e-03  -9.141e-02   1.241e-01
       3         8       125    200   15.0 .270 2    C3 A  35         0  -3.238e+03  -3.577e+03  -3.529e+03  -1.540e+03   1.832e+03   3.577e+03   3.577e+03   3.518e+03   2.497e+03   1.516e+03   9.643e+02   6.332e+02   3.580e+02   1.710e+02   8.450e+01   4.127e+01   1.265e+01  -2.727e+00  -7.912e+00  -9.617e+00  -9.912e+00  -9.218e+00  -8.153e+00  -7.073e+00  -5.763e+00  -4.403e+00  -3.308e+00  -2.590e+00  -1.791e+00  -1.101e+00  -6.488e-01
-4.269e-01  -2.493e-01  -1.592e-01  -2.072e-02
       3         8       130    200   15.0 .270 1    C3 A  35         0  -4.174e+03  -5.794e+03  -3.598e+03  -9.689e+02   2.378e+03   6.545e+03   5.352e+03   3.916e+03   2.604e+03   1.573e+03   9.965e+02   6.498e+02   3.677e+02   1.778e+02   9.068e+01   4.777e+01   1.829e+01   2.406e+00  -3.005e+00  -5.463e+00  -6.164e+00  -6.229e+00  -5.514e+00  -4.881e+00  -4.093e+00  -3.134e+00  -2.394e+00  -1.982e+00  -1.330e+00  -8.430e-01  -4.803e-01
-4.432e-01  -1.391e-01  -1.622e-01  -1.295e-02
       3         8       130    200   15.0 .270 2    C3 A  35         0  -3.195e+03  -3.577e+03  -3.318e+03  -1.031e+03   2.125e+03   3.577e+03   3.577e+03   3.554e+03   2.603e+03   1.575e+03   9.969e+02   6.521e+02   3.688e+02   1.783e+02   9.069e+01   4.726e+01   1.822e+01   2.435e+00  -3.146e+00  -5.389e+00  -6.295e+00  -6.093e+00  -5.588e+00  -5.010e+00  -4.480e+00  -3.038e+00  -2.511e+00  -2.081e+00  -1.389e+00  -9.138e-01  -5.640e-01
-3.859e-01  -2.047e-01  -9.265e-02  -2.178e-02
       3         8       140    200   15.0 .270 1    C3 A  35         0  -3.322e+03  -4.381e+03  -2.254e+03   1.895e+02   3.228e+03   6.678e+03   5.444e+03   4.011e+03   2.657e+03   1.590e+03   9.948e+02   6.459e+02   3.647e+02   1.774e+02   9.533e+01   5.284e+01   2.484e+01   8.746e+00   2.558e+00   1.134e-01  -1.871e+00  -2.602e+00  -2.567e+00  -2.443e+00  -2.112e+00  -1.853e+00  -1.485e+00  -1.216e+00  -7.537e-01  -5.017e-01  -3.301e-01
-3.371e-01  -8.916e-02  -7.567e-02   1.141e-03
       3         8       140    200   15.0 .270 2    C3 A  35         0  -3.036e+03  -3.577e+03  -2.330e+03   1.667e+02   2.798e+03   3.577e+03   3.577e+03   3.576e+03   2.657e+03   1.590e+03   9.968e+02   6.476e+02   3.655e+02   1.790e+02   9.467e+01   5.281e+01   2.472e+01   8.802e+00   2.616e+00  -2.172e-01  -1.878e+00  -2.658e+00  -2.665e+00  -2.576e+00  -2.215e+00  -1.877e+00  -1.505e+00  -1.161e+00  -8.388e-01  -5.418e-01  -3.850e-01
-2.248e-01  -9.474e-02  -3.984e-02  -3.045e-02
       3         8       150    200   15.0 .270 1    C3 A  35         0  -2.419e+03  -3.021e+03  -1.059e+03   1.099e+03   3.173e+03   3.577e+03   3.577e+03   3.529e+03   2.522e+03   1.510e+03   9.482e+02   6.188e+02   3.530e+02   1.775e+02   9.763e+01   5.777e+01   3.014e+01   1.389e+01   7.121e+00   3.627e+00   1.285e+00  -4.709e-01  -8.689e-01  -1.076e+00  -1.094e+00  -1.044e+00  -8.399e-01  -6.729e-01  -5.504e-01  -3.119e-01  -2.611e-01
-2.329e-01  -3.152e-02  -6.536e-02   4.117e-02
       3         8       150    200   15.0 .270 2    C3 A  35         0  -1.407e+03  -1.334e+03   4.267e+02   2.200e+03   4.241e+03   5.840e+03   4.586e+03   3.387e+03   2.259e+03   1.359e+03   8.733e+02   5.726e+02   3.387e+02   1.782e+02   1.038e+02   6.497e+01   3.664e+01   1.908e+01   1.124e+01   6.532e+00   3.554e+00   1.405e+00   2.095e-01  -3.095e-01  -4.684e-01  -4.597e-01  -2.685e-01  -3.688e-01  -3.921e-01  -1.236e-01  -1.283e-01
-8.406e-02  -5.225e-02   1.196e-02   5.637e-02
       3         8       160    200   15.0 .270 1    C3 A  35         0  -1.382e+03  -1.363e+03   4.025e+02   2.197e+03   3.492e+03   3.577e+03   3.577e+03   3.340e+03   2.258e+03   1.366e+03   8.707e+02   5.793e+02   3.403e+02   1.790e+02   1.036e+02   6.464e+01   3.642e+01   1.893e+01   1.098e+01   6.623e+00   3.484e+00   1.174e+00   3.023e-01  -2.019e-01  -4.420e-01  -5.507e-01  -5.192e-01  -4.474e-01  -3.146e-01  -2.397e-01  -1.331e-01
-7.209e-02  -5.637e-02  -4.460e-02   1.083e-04
       3         8       160    200   15.0 .270 2    C3 A  35         0  -1.382e+03  -1.363e+03   4.025e+02   2.197e+03   3.492e+03   3.577e+03   3.577e+03   3.340e+03   2.258e+03   1.366e+03   8.707e+02   5.793e+02   3.403e+02   1.790e+02   1.036e+02   6.464e+
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H0002   Version 3
H0003   Date_generated  15-Jun-06
H0004   Reporting_period_end_date       20-Jun-06
H0005   State   SA
H0100   Tenement_no/Combined_rept_no.   EL2820
H0101   Tenement_holder Minotaur Exploration Ltd
H0102   Project_name    Border
H0106   Tenement_operator       Minotaur Exploration Ltd
H0150   250K_map_sheet_number   SH5414 and SH5402
H0151   100K_map_sheet_number   7034 and 7033
H0200   Start_date_of_data_acquisition  1-Jan-06
H0201   End_date_of_data_acquisition    30-Jan-06
H0202   Data_format     SL1
H0203   Number_of_data_records  2
H0204   Date_of_metadata_update 15-Jun-06
H0301   Location_data_file      PACE_DPY2-06_2006_F_02_DrillCollars.txt
H0302   Lithology_data_file     PACE_DPY2-06_2006_F_03_LithoLogs.txt

H0303   Downhole_geochem_data_file
PACE_DPY2-06_2006_F_04_DrillholeGeochemistry.txt
H0314   Magsusc_data_file       PACE_DPY2-06_2006_F_05_MagSusc.txt

H0400   Drill_code      RC Reverse Circulation
H0401   Drill_contractor        Orbit Drilling
H0402   Description     RC Reverse Circulation
H0500   Feature_located Drillhole collar
H0501   Geodetic_datum  GDA94
H0502   Vertical_datum  AHD
H0503   Projection      Universal Transverse Mercator (UTM)

H0530   Coordinate_system       Projected
H0531   Projection_zone 54
H0532   Surveying_instrument    GPS Standalone Navigational

H1000   Hole_ID EASTING NORTHING        AZIMUTH INCLINATION     MAX_DEPTH
H1001   Units   metres  metres  degrees degrees metres
H1004   Horizontal_accuracy     ( 2m)   ( 2m)
D       06RCMIN03       499250  6465200 360     70      350
D       06RCMIN08       499345  6464920 360     70      300
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H0002   Version 3
H0003   Date_generated  15-Jun-06
H0004   Reporting_period_end_date       20-Jun-06
H0005   State   SA
H0100   Tenement_no/Combined_rept_no.   EL2820
H0101   Tenement_holder Minotaur Exploration Ltd
H0102   Project_name    Border
H0106   Tenement_operator       Minotaur Exploration Ltd
H0150   250K_map_sheet_number   SH5414 and SH5402
H0151   100K_map_sheet_number   7034 and 7033
H0200   Start_date_of_data_acquisition  1-Jan-06
H0201   End_date_of_data_acquisition    30-Jan-06
H0202   Data_format     SL1
H0203   Number_of_data_records  2
H0204   Date_of_metadata_update 15-Jun-06
H0301   Location_data_file      PACE_DPY2-06_2006_F_02_DrillCollars.txt
H0302   Lithology_data_file     PACE_DPY2-06_2006_F_03_LithoLogs.txt
H0303   Downhole_geochem_data_file      PACE_DPY2-06_2006_F_04_DrillholeGeochemistry.txt
H0314   Magsusc_data_file       PACE_DPY2-06_2006_F_05_MagSusc.txt
H0400   Drill_code      RC Reverse Circulation
H0401   Drill_contractor        Orbit Drilling
H0402   Description     RC Reverse Circulation
H0500   Feature_located Drillhole collar
H0501   Geodetic_datum  GDA94
H0502   Vertical_datum  AHD
H0503   Projection      Universal Transverse Mercator (UTM)
H0530   Coordinate_system       Projected
H0531   Projection_zone 54
H0532   Surveying_instrument    GPS Standalone Navigational
H1000   Hole_ID Depth_from      Depth_to        Lithology
H1001   Units   m       m
D       06RCMIN03       0       1       "clay, calcrete"
D       06RCMIN03       1       12      "ferricrete, clay"
D       06RCMIN03       12      30      "grey quartz, feldspar, biotite +/- plagioclase schist with minor iron oxides + kaolinite and minor muscovite"
D       06RCMIN03       30      42      "black and white, layered biotite, feldspar, quartz, muscovite mafic gneiss with minor saprolite and iron."
D       06RCMIN03       42      46      "black to red, layered, potassium feldspar, quartz, biotite, muscovite granite gneiss"
D       06RCMIN03       46      51      red-brown schist
D       06RCMIN03       51      55      "red-brown to pale green quartz, feldspar, biotite schist"
D       06RCMIN03       55      62      "black, layered, biotite, feldspar, quartz, pyrite mafic gneiss"
D       06RCMIN03       62      65      "dark grey to black, layered, pyrite, minor quartz, pyroxene mafic gneiss"
        06RCMIN03       65      222     "dark grey to green, layered, sericite, pyrite, minor quartz, feldspar, minor garnet?, +/- hornblende +/- pyroxene mafic gneiss with trace chalcopyrite."
        06RCMIN03       222     224     "black, pyrite?, magnetite, feldspars, pyrrohotite amphibolite"
        06RCMIN03       224     229     "black, biotite, hornblende? pyrite, feldspar mafic gneiss"
        06RCMIN03       229     232     "white, quartz, feldspar, minor biotite felsic gneiss"
        06RCMIN03       232     350     "quartz +/- feldspar? biotite, amphibole? siliceous gneiss"
D       06RCMIN08       0       3       "red sand, quartz, iron oxides, clays, calcrete"
D       06RCMIN08       3       9       "red clays (kaolin), quartz, minor saprolite"
D       06RCMIN08       9       57      "grey, quartz, plagioclase, feldspar, biotite, hornblende felsic gneiss with minor magnetite, pyrite and chalcopyrite "
D       06RCMIN08       57      122     "black, hornblende, pyroxene, pyrite, minor quartz, chalcopyrite, feldspar, magnetite, biotite, mafic gneiss with blue quartz."
D       06RCMIN08       122     137     "grey, hornblende, pyroxene, quartz, biotite intermediate gneiss with trace pyrite"
D       06RCMIN08       137     144     "white to grey, quartz, hornblende, feldspar, pyroxene felsic gneiss"
D       06RCMIN08       144     204     "grey to black, hornblende, pyroxene, blue quartz and quartz, muscovite mafic gneiss with  saprolite and trace pyrite"
D       06RCMIN08       204     231     "black, hornblende, pyroxene, biotite, quartz, feldspar mafic gneiss with minor pyrite."
D       06RCMIN08       231     259     "hornblende, quartz, feldspar, biotite intermediate to mafic gneiss with pyrite."
D       06RCMIN08       259     300     "grey to black, quartz, feldspar, hornblende mafic gneiss with pyrite, minor chalcopyrite and minor blue quartz."
EOF
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H0002   Version 3
H0003   Date_generated  15-Jun-06
H0004   Reporting_period_end_date       20-Jun-06
H0005   State   SA
H0100   Tenement_no/Combined_rept_no.   EL2820
H0101   Tenement_holder Minotaur Exploration Ltd
H0102   Project_name     Border
H0106   Tenement_operator       Minotaur Exploration Ltd
H0150   250K_map_sheet_number   SH5414 and SH5402
H0151   100K_map_sheet_number   7034 and 7033
H0200   Start_date_of_data_acquisition  1-Jan-06
H0201   End_date_of_data_acquisition    30-Jan-06
H0202   Data_format     SL1
H0203   Number_of_data_records  2
H0204   Date_of_metadata_update 15-Jun-06
H0301   Location_data_file      PACE_DPY2-06_2006_F_02_DrillCollars.txt
H0302   Lithology_data_file     PACE_DPY2-06_2006_F_03_LithoLogs.txt
H0303   Downhole_geochem_data_file      PACE_DPY2-06_2006_F_04_DrillholeGeochemistry.txt
H0314   Magsusc_data_file       PACE_DPY2-06_2006_F_05_MagSusc.txt
H0400   Drill_code      RC Reverse Circulation
H0401   Drill_contractor        Orbit Drilling
H0402   Description     RC Reverse Circulation
H0500   Feature_located Drillhole collar
H0501   Geodetic_datum  GDA94
H0502   Vertical_datum  AHD
H0503   Projection      Universal Transverse Mercator (UTM)
H0530   Coordinate_system       Projected
H0531   Projection_zone 54
H0600   Sample_code     CT
H0601   Sample_type     CT
H0602   Sample_decription       Approx 1.0kg sample
H0702   Job_No  6ad0193
H800    Assay_code      FA1PH   IC4PHR  MET1PH
H0801   Assay_company   "Amdel, Adelaide"
H0802   Assay_description       IC4PHR (Total fusion and analysis by inductively coupled plasma emission spectroscopy and mass spectrometry)    MET1PH (Inductively coupled plasma mass spectrometry)   FA1PH (Fire assay)
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H1000	Sample_ID	Sample_code	Hole_ID	Depth_from	Depth_to	Au	Ba	Ca	Ce	Cr	Fe	K	La	Mg	Mn	Mo	Na	P	Sr	Ti	U	Y	Ag	As	Bi	Co	Cu	Ni	Pb	S	Sb	Zn
H1001		m	m	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
ppm		ppm		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
H1002				FA1PH	IC4PHR	IC4PHR	IC4PHR	IC4PHR	IC4PHR	IC4PHR	IC4PHR	IC4PHR	IC4PHR	IC4PHR	IC4PHR	IC4PHR	IC4PHR	IC4PHR	IC4PHR	IC4PHR	IC4PHR	IC4PHR	IC4PHR	IC4PHR	IC4PHR	IC4PHR	IC4PHR	IC4PHR	IC4PHR	IC4PHR	IC4PHR	IC4PHR	IC4PHR
MET1PH		MET1PH		MET1PH	MET1PH	MET1PH	MET1PH	MET1PH	MET1PH	MET1PH	MET1PH	MET1PH	MET1PH	MET1PH	MET1PH	MET1PH	MET1PH	MET1PH	MET1PH	MET1PH	MET1PH	MET1PH	MET1PH	MET1PH	MET1PH	MET1PH	MET1PH	MET1PH	MET1PH	MET1PH	MET1PH	MET1PH
D	710001	CT	06RCMIN03	0	4	<0.01	400	22000	55	134	2.93	8330	30	8660	295	4	6380	110	330	3380	3.5	18	<1	<10	<25	10	0.007	90.000	<10	9150	<20	60
D	710002	CT	06RCMIN03	4	8	<0.01	600	3150	84	81	4.08	12800	47	5480	170	10	8960	190	98	4800	5	30	<1	<10	<25	<10	0.004	30.000	20	1250	<20	60
D	710003	CT	06RCMIN03	8	12	<0.01	310	3360	109	73	4.32	12000	57	4070	155	20	9050	140	68	4650	5	27	<1	<10	<25	<10	0.003	25.000	20	1350	<20	40
D	710004	CT	06RCMIN03	12	16	<0.01	900	1340	66	83	5.7	26600	34	7560	390	2	3930	160	70	4260	2.5	16	<1	<10	<25	10	0.005	25.000	10	200	<20	125
D	710005	CT	06RCMIN03	16	20	<0.01	1370	3050	60	83	5.36	35900	33	9600	475	6	1640	200	97	4190	2.5	19	<1	<10	<25	<10	0.006	25.000	15	100	<20	195
D	710006	CT	06RCMIN03	20	24	<0.01	2620	530	85	98	6.2	37700	37	11900	590	<2	1560	110	72	5020	2.5	20	<1	<10	<25	15	0.006	35.000	15	250	<20	230
D	710007	CT	06RCMIN03	24	28	<0.01	3460	720	185	89	7.74	36700	73	11200	570	3	2450	630	370	4600	4	24	<1	<10	<25	10	0.009	30.000	20	300	<20	175
D	710008	CT	06RCMIN03	28	32	<0.01	2210	880	151	88	6.71	38600	68	13700	710	<2	2580	460	310	4670	4	26	<1	<10	<25	<10	0.013	35.000	25	550	<20	195
D	710009	CT	06RCMIN03	32	36	<0.01	3350	620	148	89	5.83	44000	64	12400	730	<2	1880	540	265	4490	4	29	<1	<10	<25	<10	0.014	30.000	25	700	<20	230
D	710010	CT	06RCMIN03	36	40	<0.01	3720	1920	169	90	7.18	38800	74	15200	1100	4	5340	700	455	4760	6	33	<1	<10	<25	15	0.018	35.000	165	800	<20	450
D	710011	CT	06RCMIN03	40	44	<0.01	1780	4330	118	66	7.07	25900	54	12900	760	13	8880	920	400	3640	7	32	<1	<10	<25	<10	0.022	15.000	350	3450	<20	390
D	710012	CT	06RCMIN03	44	48	<0.01	1420	5470	121	88	7.72	30600	56	11300	390	29	10800	970	490	4800	12	35	<1	<10	<25	<10	0.032	20.000	550	1350	<20	700
D	710013	CT	06RCMIN03	48	52	<0.01	760	14100	90	67	7.38	17600	43	12600	430	17	18400	1580	970	4070	12	31	<1	<10	<25	<10	0.04	20.000	320	2200	<20	600
D	710014	CT	06RCMIN03	52	56	<0.01	940	13200	68	48	11.56	22300	35	15200	570	22	11100	1190	340	2760	13	24	<1	10	<25	20	0.055	40.000	70	5400	<20	850
D	710015	CT	06RCMIN03	56	60	<0.01	1460	6640	87	67	5.37	37700	44	13200	510	6	9010	770	210	4260	9.5	27	<1	<10	<25	20	0.024	45.000	25	11500	<20	550
D	710016	CT	06RCMIN03	60	64	<0.01	1990	15700	96	64	4.23	42700	47	14300	530	12	15400	1790	159	3920	12	28	<1	<10	<25	20	0.02	35.000	15	9900	<20	240
D	710017	CT	06RCMIN03	64	68	<0.01	3630	80500	70	54	5.16	32600	34	23100	3050	2	10800	770	285	3020	8	18	<1	<10	<25	15	0.006	30.000	25	4700	<20	310
D	710018	CT	06RCMIN03	68	72	<0.01	2290	52400	59	48	3.71	27800	30	15700	1630	3	10000	800	220	2530	6	15	<1	<10	<25	15	0.009	25.000	20	6250	<20	190
D	710019	CT	06RCMIN03	72	76	<0.01	2740	56400	72	55	4	33400	36	23500	2290	4	15100	960	230	3020	7	21	<1	<10	<25	15	0.011	30.000	25	6450	<20	180
D	710020	CT	06RCMIN03	76	80	<0.01	2830	57400	80	55	4.43	41700	40	14500	960	8	17300	810	210	3310	10	21	<1	<10	<25	35	0.034	40.000	90	17300	<20	650
D	710021	CT	06RCMIN03	80	84	<0.01	2180	50500	84	50	4.55	35700	44	14700	1030	24	13400	740	215	3080	9.5	21	<1	<10	<25	20	0.019	35.000	40	16000	<20	450
D	710022	CT	06RCMIN03	84	88	<0.01	2190	42000	57	41	2.96	40000	29	11900	900	6	15600	720	230	2500	12	18	<1	<10	<25	10	0.008	20.000	50	7250	<20	320
D	710023	CT	06RCMIN03	88	92	<0.01	1540	89000	70	55	4.43	26000	36	23000	1900	4	11800	870	255	2940	8.5	19	<1	<10	<25	15	0.006	30.000	<10	4000	<20	125
D	710024	CT	06RCMIN03	92	96	<0.01	2540	59200	80	61	4.66	36900	41	18400	1690	6	15000	940	295	3300	8.5	19	<1	<10	<25	15	0.015	35.000	20	6450	<20	410
D	710025	CT	06RCMIN03	96	100	<0.01	2570	38100	74	59	4.26	37000	36	16200	1510	4	14100	830	260	3290	7	23	<1	<10	<25	25	0.012	40.000	160	6550	<20	750
D	710026	CT	06RCMIN03	100	104	<0.01	2210	48600	74	59	5.45	31700	36	15100	1580	4	12000	880	305	3290	7	23	<1	<10	<25	45	0.01	40.000	35	7800	<20	185
D	710027	CT	06RCMIN03	104	108	<0.01	2020	48200	73	60	5.13	28400	35	13900	1590	6	16000	900	330	3150	6	23	<1	<10	<25	45	0.009	45.000	25	7600	<20	80
D	710028	CT	06RCMIN03	108	112	<0.01	2450	37500	74	67	3.63	33400	36	14100	1270	6	16600	870	275	3260	6	23	<1	<10	<25	25	0.015	40.000	40	4150	<20	165
D	710029	CT	06RCMIN03	112	116	<0.01	1830	29000	86	66	4.23	30900	42	16800	1190	5	22800	870	245	3310	9.5	25	<1	<10	<25	30	0.008	40.000	50	7150	<20	240
D	710030	CT	06RCMIN03	116	120	<0.01	2650	20000	65	64	4.63	39800	33	16600	970	4	22400	770	230	3350	8.5	20	<1	<10	<25	35	0.002	30.000	105	5600	<20	185
D	710031	CT	06RCMIN03	120	124	<0.01	1790	19700	71	61	4.08	31800	35	15800	660	4	20600	740	181	3130	9	21	<1	<10	<25	25	0.015	40.000	150	10400	<20	350
D	710032	CT	06RCMIN03	124	128	<0.01	1620	21000	72	59	4.25	30300	36	16700	980	6	19300	670	200	3150	7	19	<1	<10	<25	20	0.012	40.000	80	7900	<20	600
D	710033	CT	06RCMIN03	128	132	<0.01	1650	25100	81	57	4.15	25900	39	15700	990	38	18600	770	205	3000	8	23	<1	<10	<25	20	0.013	35.000	100	7650	<20	700
D	710034	CT	06RCMIN03	132	136	<0.01	2250	37900	77	68	3.81	34200	38	17400	1860	9	14600	840	265	3470	7	25	<1	<10	<25	20	0.005	35.000	130	3050	<20	650
D	710035	CT	06RCMIN03	136	140	<0.01	2390	36300	80	76	4.07	33800	39	15600	1910	21	14500	1000	280	3390	8.5	25	<1	15	<25	35	0.011	45.000	90	3500	<20	350
D	710036	CT	06RCMIN03	140	144	<0.01	2610	49800	70	62	4.01	37100	33	14500	2500	3	13700	970	345	3350	4.5	24	<1	<10	<25	20	0.006	40.000	35	2650	<20	170
D	710037	CT	06RCMIN03	144	148	<0.01	2200	48400	62	63	4.17	32500	32	14800	2130	4	12700	850	325	3130	5.5	24	<1	15	<25	25	0.009	40.000	85	3700	<20	500
D	710038	CT	06RCMIN03	148	152	<0.01	1540	35600	48	42	3.03	40800	26	9280	1430	5	12700	1010	230	2040	4.5	18	<1	<10	<25	15	0.007	25.000	70	3700	<20	410
D	710039	CT	06RCMIN03	152	156	<0.01	1720	37200	46	41	2.75	44700	23	8800	1300	2	10900	1270	255	1940	4.5	17	<1	<10	<25	10	0.005	25.000	75	2350	<20	160
D	710040	CT	06RCMIN03	156	160	<0.01	1460	28100	49	49	3.46	34100	25	12400	830	2	15200	1070	210	2400	5.5	19	<1	<10	<25	20	0.01	30.000	55	6550	<20	470
D	710041	CT	06RCMIN03	160	164	<0.01	2060	29300	55	46	3.56	35400	28	13000	770	<2	16700	1570	225	2740	5	23	<1	<10	<25	20	0.009	30.000	50	6100	<20	340
D	710042	CT	06RCMIN03	164	168	<0.01	1920	44500	65	60	5.38	26800	32	16400	1650	2	13300	860	255	3140	6	23	<1	<10	<25	25	0.013	45.000	60	8600	<20	410
D	710043	CT	06RCMIN03	168	172	<0.01	2050	70200	71	64	4.45	29100	36	15800	1720	7	5120	890	325	3380	6.5	23	<1	<10	<25	15	0.005	35.000	30	3950	<20	390
D	710044	CT	06RCMIN03	172	176	<0.01	1550	12400	68	61	4	59500	35	11900	300	6	23000	1580	200	3470	5	24	<1	<10	<25	20	0.011	35.000	45	16300	<20	340
D	710045	CT	06RCMIN03	176	180	<0.01	1230	24700	68	65	4.93	41600	35	14500	415	8	22300	1530	164	4180	7	26	<1	<10	<25	20	0.018	40.000	40	22300	<20	500
D	710046	CT	06RCMIN03	180	184	<0.01	410	66800	66	57	12.59	24000	34	15000	2230	4	16700	2100	144	3130	6	23	<1	<10	<25	30	0.073	55.000	55	52600	<20	240
D	710047	CT	06RCMIN03	184	188	<0.01	570	20800	72	66	5.48	36200	38	14100	520	3	21100	680	169	3750	6.5	23	<1	<10	<25	20	0.012	40.000	50	17800	<20	750
D	710048	CT	06RCMIN03	188	192	<0.01	640	28800	68	59	5.31	39000	35	12300	740	5	18100	2430	181	3240	5.5	37	<1	<10	<25	20	0.013	45.000	60	19400	<20	450
D	710049	CT	06RCMIN03	192	196	<0.01	560	17600	71	75	5.67	37900	37	15000	480	6	14700	890	165	4200	4.5	23	<1	<10	<25	20	0.009	45.000	15	17300	<20	850
D	710050	CT	06RCMIN03	196	200	<0.01	730	6800	106	81	6.1	47500	54	14800	425	10	6930	1110	88	4620	4	31	<1	<10	<25	25	0.01	55.000	<10	19000	<20	470
D	710051	CT	06RCMIN03	200	204	<0.01	680	7060	102	87	6.03	47600	54	16100	480	6	8410	890	111	4670	4.5	29	<1	<10	<25	20	0.009	45.000	<10	15300	<20	900
D	710052	CT	06RCMIN03	204	208	<0.01	720	3510	103	88	5.85	52700	54	16200	430	3	5460	740	77	4720	3	30	<1	25	<25	20	0.008	55.000	<10	14000	<20	260
D	710053	CT	06RCMIN03	208	212	<0.01	750	6090	89	85	5.31	50200	48	15400	390	3	12300	840	132	4440	3	24	<1	<10	<25	15	0.008	35.000	15	15600	<20	300
D	710054	CT	06RCMIN03	212	216	<0.01	495	57800	115	60	6.83	18500	69	18000	850	8	23500	2110	220	3290	10	30	<1	<10	<25	20	0.04	35.000	35	23000	<20	180
D	710055	CT	06RCMIN03	216	220	<0.01	1630	17000	83	63	3.45	52200	45	13200	210	12	18300	1560	182	4180	13	24	<1	<10	<25	20	0.023	30.000	40	14900	<20	140
D	APB01	CT	06RCMIN03	220	221	<0.01	1090	13500	50	45	3.26	45100	27	6970	260	19	30900	1520	144	2260	20	16	<1	<10	<25	10	0.021	25.000	30	10400	<20	80
D	APB02	CT	06RCMIN03	221	222	<0.01	345	16800	36	52	21.97	19800	20	11300	710	9	21800	1380	131	2440	52	16	<1	15	<25	145	0.077	165.000	25	120000	<20	200
D	710089	CT	06RCMIN03	222	223	0.01	73	65100	74	33	24.3	8690	36	12600	1590	<2	11500	1480	177	1990	8.5	19	1	<10	<25	145	0.351	165.000	25	106000	<20	320
D	710090	CT	06RCMIN03	223	224	<0.01	129	89100	71	32	22.02	14000	38	16100	2420	<2	4410	3200	105	1420	19	16	<1	<10	<25	100	0.114	115.000	25	83400	<20	420
D	710091	CT	06RCMIN03	224	225	<0.01	200	39900	68	29	14.38	37100	32	33500	1600	<2	610	4200	30	1540	45	15	<1	<10	<25	55	0.06	70.000	20	43000	<20	800
D	710092	CT	06RCMIN03	225	226	<0.01	320	44400	89	50	12.68	49300	46	42300	2110	<2	4120	3000	66	3060	13	22	<1	<10	<25	30	0.019	30.000	<10	15800	<20	1150
D	710093	CT	06RCMIN03	226	227	<0.01	610	19100	69	66	5.37	24600	32	15500	415	9	31900	1140	168	3710	8.5	19	<1	<10	<25	30	0.035	35.000	35	21000	<20	370
D	710094	CT	06RCMIN03	227	228	<0.01	1430	13500	86	63	4.3	41500	40	13600	340	12	26900	1300	167	3910	9	27	<1	25	<25	25	0.03	30.000	40	16600	<20	330
D	710058	CT	06RCMIN03	228	232	<0.01	510	5550	20	18	1.45	39700	11	3050	185	3	35300	890	79	1030	14	11	<1	<10	<25	<10	0.005	<10	25	2950	<20	65
D	710059	CT	06RCMIN03	232	236	<0.01	1930	11900	72	63	5.02	47600	39	13900	295	10	15200	1720	110	4110	9.5	24	<1	190	<25	35	0.033	45.000	20	22400	<20	115
D	710060	CT	06RCMIN03	236	240	<0.01	1850	12900	36	34	2.49	49800	20	6210	275	35	23800	920	158	1840	17	15	<1	40	<25	15	0.015	20.000	45	8700	<20	145
D	710061	CT	06RCMIN03	240	244	<0.01	2300	52000	65	57	4.15	29900	34	20700	2270	4	17800	1030	230	3140	8	21	<1	<10	<25	15	0.01	25.000	20	5400	<20	175
D	710062	CT	06RCMIN03	244	248	<0.01	1440	37600	61	45	4.89	30800	34	11100	1150	9	23900	890	198	2450	9	19	<1	<10	<25	20	0.025	30.000	15	12800	<20	140
D	710063	CT	06RCMIN03	248	252	<0.01	1060	7250	24	13	2.33	43700	14	2190	260	4	31000	1280	137	570	12	13	<1	<10	<25	15	0.013	<10	20	6750	<20	50
D	710064	CT	06RCMIN03	252	256	<0.01	910	26800	26	21	2.53	34100	15	4900	720	2	29200	1070	178	1120	14	13	<1	<10	<25	<10	0.01	15.000	20	4550	<20	80
D	710065	CT	06RCMIN03	256	260	<0.01	1640	87500	66	61	5.44	23700	34	15600	2610	4	13100	860	300	3200	7	21	<1	<10	<25	25	0.012	45.000	20	6150	<20	170
D	710066	CT	06RCMIN03	260	264	<0.01	1240	85900	80	63	5.72	19000	42	16000	2440	4	17300	980	310	3250	7	25	<1	<10	<25	15	0.015	35.000	10	4950	<20	145
D	710067	CT	06RCMIN03	264	268	<0.01	1710	59200	72	64	5.43	31200	39	18700	1920	3	16300	940	295	3310	6.5	20	<1	<10	<25	20	0.011	35.000	20	3900	<20	175
D	710068	CT	06RCMIN03	268	272	<0.01	2020	33900	65	63	5.17	32600	33	20300	1360	2	17700	910	230	3420	6.5	22	<1	20	<25	20	0.016	40.000	20	5100	<20	400
D	710069	CT	06RCMIN03	272	276	<0.01	1360	15400	47	33	3.45	37400	25	7300	520	5	27300	600	153	1870	21	29	<1	<10	<25	20	0.032	30.000	60	8500	<20	330
D	710070	CT	06RCMIN03	276	280	<0.01	1240	36300	90	59	4.8	28100	48	18500	1340	4	17200	940	220	3250	5.5	26	<1	20	<25	25	0.019	40.000	35	2800	<20	270
D	710071	CT	06RCMIN03	280	284	<0.01	2370	25500	67	64	3.99	37900	35	15700	1180	4	16700	800	230	3180	5.5	25	<1	45	<25	30	0.012	50.000	65	6000	<20	480
D	710072	CT	06RCMIN03	284	288	<0.01	1980	26300	70	58	3.5	38700	38	14400	1050	86	17200	820	230	2950	7.5	22	<1	330	<25	25	0.018	40.000	60	7800	<20	700
D	710073	CT	06RCMIN03	288	292	<0.01	2410	29000	95	58	3.51	38100	45	14600	1060	215	14500	770	240	3020	8.5	24	<1	550	<25	35	0.014	45.000	60	7750	<20	900
D	710074	CT	06RCMIN03	292	296	<0.01	1320	22400	72	59	4.16	24500	35	17600	900	10	20200	700	184	2940	5	20	<1	10	<25	20	0.014	40.000	85	6550	<20	270
D	710075	CT	06RCMIN03	296	300	<0.01	830	32300	75	61	5.43	24000	36	21400	1030	11	16500	820	175	3030	7.5	21	<1	25	<25	15	0.016	50.000	25	6400	<20	240
D	710076	CT	06RCMIN03	300	304	<0.01	860	28600	73	57	6.54	29400	35	28600	1180	34	12400	920	142	2870	8	23	<1	<10	<25	10	0.017	30.000	20	5550	<20	230
D	710077	CT	06RCMIN03	304	308	<0.01	1050	96500	92	59	4.44	20600	47	13000	1770	11	11200	950	255	3000	8	22	<1	40	<25	15	0.02	35.000	55	10200	<20	340
D	710078	CT	06RCMIN03	308	312	<0.01	810	18000	78	70	4.13	23700	38	14600	540	5	18800	410	136	3520	7.5	28	<1	<10	<25	15	0.009	40.000	20	11200	<20	550
D	710079	CT	06RCMIN03	312	316	<0.01	1830	41600	86	63	5.2	29100	41	13300	1070	11	15600	860	177	3230	8	26	<1	25	<25	20	0.024	50.000	145	18100	<20	900
D	710080	CT	06RCMIN03	316	320	<0.01	820	18200	77	69	4.25	24100	37	14900	550	5	19000	480	137	3470	7	23	<1	<10	<25	15	0.011	40.000	15	11100	<20	500
D	710081	CT	06RCMIN03	320	324	<0.01	800	4200	117	96	5.69	34200	55	16400	770	3	11000	340	81	4290	5	32	<1	<10	<25	15	0.008	40.000	10	5850	<20	165
D	710082	CT	06RCMIN03	324	328	<0.01	900	2760	147	107	6.26	35600	69	17300	760	<2	8920	310	69	4480	5.5	35	<1	<10	<25	20	0.012	50.000	10	6550	<20	180
D	710083	CT	06RCMIN03	328	332	<0.01	700	6030	98	70	4	33100	46	10800	430	7	24200	550	110	2960	7.5	27	<1	15	<25	10	0.006	30.000	20	1800	<20	105
D	710084	CT	06RCMIN03	332	336	<0.01	420	23700	149	75	8.68	34400	69	26100	920	<2	16700	360	133	7850	6	30	<1	55	<25	35	0.003	60.000	25	1000	<20	190
D	710085	CT	06RCMIN03	336	340	<0.01	230	19000	51	31	7.82	16500	25	25000	730	<2	22900	420	169	6230	4	15	<1	10	<25	20	0.006	35.000	25	800	<20	155
D	710086	CT	06RCMIN03	340	344	<0.01	300	29800	85	34	7.99	17700	40	14900	2610	<2	25400	460	230	5710	4.5	59	<1	<10	<25	25	0.009	35.000	30	1800	<20	160
D	710087	CT	06RCMIN03	344	348	<0.01	405	21200	96	82	5.49	18700	46	10600	1640	<2	24700

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H0002   Version 3
H0003   Date_generated  15-Jun-06
H0004   Reporting_period_end_date       20-Jun-06
H0005   State   SA
H0100   Tenement_no/Combined_rept_no.   EL2820
H0101   Tenement_holder Minotaur Exploration Ltd
H0102   Project_name    Border
H0106   Tenement_operator       Minotaur Exploration Ltd
H0150   250K_map_sheet_number   SH5414 and SH5402
H0151   100K_map_sheet_number   7034 and 7033
H0200   Start_date_of_data_acquisition  1-Jan-06
H0201   End_date_of_data_acquisition    30-Jan-06
H0202   Data_format     SL1
H0203   Number_of_data_records  2
H0204   Date_of_metadata_update 15-Jun-06
H0301   Location_data_file      PACE_DPY2-06_2006_F_02_DrillCollars.txt
H0302   Lithology_data_file     PACE_DPY2-06_2006_F_03_LithoLogs.txt
H0303   Downhole_geochem_data_file      PACE_DPY2-06_2006_F_04_DrillholeGeochemistry.txt
H0314   Magsusc_data_file       PACE_DPY2-06_2006_F_05_MagSusc.txt
H0400   Drill_code      RC Reverse Circulation
H0401   Drill_contractor        Orbit Drilling
H0402   Description     RC Reverse Circulation
H0500   Feature_located Drillhole collar
H0501   Geodetic_datum  GDA94
H0502   Vertical_datum  AHD
H0503   Projection      Universal Transverse Mercator (UTM)
H0530   Coordinate_system       Projected
H0531   Projection_zone 54
H0600   Sample_code     CT
H0601   Sample_type     CT
H0602   Sample_decription       Approx 1.0kg sample
H0702   Job_No  6ad0514
H800    Assay_code      FA1PH   IC4PHR  MET1PH
H0801   Assay_company   "Amdel, Adelaide"
H0802   Assay_description       IC4PHR (Total fusion and analysis by inductively coupled plasma emission spectroscopy and mass spectrometry)    MET1PH (Inductively coupled plasma mass spectrometry)   FA1PH (Fire assay)
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H1000	Sample_ID	Sample_code	Hole_ID	Depth_from	Depth_to	Au	Al	Ba	Ca	Ce	Cr	Fe	K	La	Mg	Mn	Mo	Na	P	Si	Sr	Ti	U	Y	Ag	As	Bi	Co	Cu	Ni	Pb	S	Sb	Zn	
H1001		m	m	ppm	ppm	ppm	ppm	ppm		ppm	ppm		ppm	ppm		ppm	ppm		ppm	%		ppm	ppm		ppm	ppm		ppm	ppm		%	ppm		ppm	ppm
H1002				FA1PH		IC4PHR		IC4PHR		IC4PHR			IC4PHR	IC4PHR		IC4PHR	IC4PHR		IC4PHR	IC4PHR		IC4PHR	IC4PHR		IC4PHR	IC4PHR		IC4PHR	IC4PHR		IC4PHR	IC4PHR		IC4PHR	IC4PHR
	MET1PH		MET1PH		MET1PH		MET1PH													MET1PH		MET1PH			MET1PH			MET1PH			MET1PH			MET1PH
D	710417	CT	06RCMIN08	1	4	<0.01	62700	410	30900	70	44	3.44	10900	32	7360	315	7	8510	230	293000	280	3740	3.5	26	<1	<10	<25	<10	0.004	20	15	18000	<20	70	
D	710418	CT	06RCMIN08	4	8	<0.01	75300	480	5910	86	57	4.01	13900	48	4950	150	6	9100	190	317000	125	4400	3.5	24	<1	<10	<25	<10	0.005	20	15	3850	<20	75	
D	710419	CT	06RCMIN08	8	12	<0.01	82300	1210	5650	120	66	6.88	26800	56	7600	520	4	14400	180	291000	225	4210	4	24	<1	10	<25	15	0.004	30	30	950	<20	115	
D	710420	CT	06RCMIN08	12	16	<0.01	105000	2410	10800	126	92	6.23	51700	63	16100	640	2	14200	<100	248000	310	4670	3	23	<1	<10	<25	25	0.004	45	25	400	<20	200	
D	710421	CT	06RCMIN08	16	20	<0.01	95200	2110	6740	164	86	6.34	50000	79	13100	610	3	17100	120	277000	305	4820	3.5	31	<1	<10	<25	25	0.007	45	20	250	<20	185	
D	710422	CT	06RCMIN08	20	24	<0.01	91600	1730	4280	121	80	6.43	53400	64	11000	455	2	14800	140	279000	280	4450	2.5	16	<1	<10	<25	15	0.002	35	30	300	<20	190	
D	710423	CT	06RCMIN08	24	28	<0.01	92000	1540	6810	74	83	6.56	41800	39	9270	430	2	16600	220	288000	255	3300	2	9	<1	<10	<25	20	0.003	40	20	400	<20	210	
D	710424	CT	06RCMIN08	28	32	<0.01	91800	1750	10400	146	63	8.07	42500	78	8890	485	<2	21200	280	272000	335	3570	3	11	<1	<10	<25	15	0.002	30	15	2500	<20	200	
D	710425	CT	06RCMIN08	32	36	<0.01	92300	1370	11000	126	79	6.77	47700	64	11600	510	<2	20100	290	276000	275	4300	4	14	<1	<10	<25	20	0.002	40	25	4000	<20	210	
D	710426	CT	06RCMIN08	36	40	<0.01	94300	1750	10600	87	84	7.61	48500	46	11900	610	3	19100	190	272000	290	3720	2.5	9	<1	<10	<25	15	0.003	35	30	2100	<20	300	
D	710427	CT	06RCMIN08	40	44	<0.01	92700	1870	9160	132	92	8.53	58500	69	14100	750	<2	16900	180	260000	280	4880	2.5	19	<1	<10	<25	25	0.003	45	30	2950	<20	260	
D	710428	CT	06RCMIN08	44	48	<0.01	91000	1290	12900	118	75	8.05	37700	62	11300	810	<2	20100	170	274000	285	4510	2.5	13	<1	<10	<25	15	0.004	35	20	2350	<20	250	
D	710429	CT	06RCMIN08	48	52	<0.01	84300	1780	12200	53	61	5.18	42300	28	8830	560	3	24400	260	299000	345	3340	4.5	9	<1	<10	<25	15	0.006	30	35	3000	<20	320	
D	710430	CT	06RCMIN08	52	56	<0.01	81800	2200	17800	88	52	5.2	33000	47	8110	530	2	23400	200	301000	530	2830	2.5	11	<1	<10	<25	20	0.008	30	30	3850	<20	350	
D	710431	CT	06RCMIN08	56	60	<0.01	82100	2690	13400	113	63	6.11	41400	61	14900	700	7	17600	750	284000	295	3890	5.5	20	<1	<10	<25	30	0.018	40	35	11500	<20	1850	
D	710432	CT	06RCMIN08	60	64	<0.01	79600	1490	18600	98	71	9.07	37300	51	18400	760	8	13200	650	259000	179	4270	6	22	<1	10	<25	35	0.06	65	25	36200	<20	1000	
D	710433	CT	06RCMIN08	64	68	<0.01	84900	810	18300	94	77	5.65	33200	49	15500	670	8	17200	410	290000	161	4080	5	18	<1	10	<25	20	0.026	35	25	14900	<20	360	
D	710434	CT	06RCMIN08	68	72	<0.01	92800	810	13700	92	79	5.09	42300	48	15700	560	6	11700	640	285000	108	4330	5.5	23	<1	<10	<25	15	0.017	35	20	12300	<20	550	
D	710435	CT	06RCMIN08	72	76	<0.01	89500	820	6070	93	74	5.99	47800	49	14000	460	5	6740	590	279000	56	4100	3.5	24	<1	15	<25	50	0.011	35	15	25400	<20	420	
D	710436	CT	06RCMIN08	76	80	<0.01	53700	475	16500	455	41	25.14	29600	275	16300	800	4	5200	2140	190000	92	2500	17	35	<1	20	<25	90	0.105	55	20	48800	<20	310	
D	710437	CT	06RCMIN08	80	84	<0.01	71000	1070	28500	89	49	7.53	37300	46	17200	640	20	11600	1440	275000	109	3460	6.5	25	<1	15	<25	65	0.056	40	15	24400	<20	390	
D	710438	CT	06RCMIN08	84	88	<0.01	83200	1200	18800	96	59	4.22	37900	49	14800	435	32	22200	1290	296000	118	4090	9	26	<1	15	<25	40	0.043	40	25	12200	<20	600	
D	710439	CT	06RCMIN08	88	92	<0.01	76200	1540	16400	103	51	4.46	42300	51	11100	485	24	20900	1310	299000	139	3360	10	26	<1	15	<25	40	0.038	35	45	19700	<20	4250	
D	710440	CT	06RCMIN08	92	96	<0.01	74500	1170	32500	70	49	6.3	32300	36	11400	600	20	29900	1370	330000	210	2900	9	23	<1	15	<25	25	0.045	35	35	19500	<20	160	
D	710441	CT	06RCMIN08	96	100	<0.01	66200	930	24700	73	40	4.66	26000	40	9200	580	14	18100	800	323000	220	2090	6	16	<1	<10	<25	<10	0.029	30	40	10200	<20	180	
D	710442	CT	06RCMIN08	100	104	<0.01	78100	1240	27700	78	53	4.97	30900	41	11300	650	15	20500	510	301000	285	3000	4	12	<1	10	<25	25	0.019	35	30	9700	<20	170	
D	710443	CT	06RCMIN08	104	108	<0.01	74600	1900	42700	89	54	4.54	28600	46	15700	1470	6	7660	750	301000	205	3160	8	24	<1	<10	<25	25	0.012	35	95	5600	<20	430	
D	710444	CT	06RCMIN08	108	112	<0.01	82300	1020	39400	92	56	4.41	22300	48	16000	1230	4	15300	1180	302000	230	3420	8.5	23	<1	45	<25	20	0.009	35	35	4000	<20	280	
D	710445	CT	06RCMIN08	112	116	<0.01	79000	1510	39600	127	84	5.08	36200	66	19400	930	22	9560	300	270000	136	4520	7	21	<1	260	<25	20	0.007	45	25	3150	<20	340	
D	710446	CT	06RCMIN08	116	120	<0.01	78800	590	26100	37	38	6.94	27200	20	21500	950	5	16200	340	283000	190	5110	3	18	<1	15	<25	20	0.01	35	20	4750	<20	550	
D	710447	CT	06RCMIN08	120	124	<0.01	83800	690	34000	33	8	8.18	22700	15	16800	1870	<2	18200	2570	271000	205	8030	3.5	60	<1	10	<25	30	0.013	15	15	4250	<20	240	
D	710448	CT	06RCMIN08	124	128	<0.01	81400	740	25200	72	51	6.32	28700	35	15600	1070	11	12600	2790	288000	146	5950	5	41	<1	15	<25	20	0.015	30	15	2600	<20	230	
D	710449	CT	06RCMIN08	128	132	<0.01	81000	750	11900	97	38	3.91	28400	51	9290	415	7	16600	1000	320000	220	3110	5.5	18	<1	<10	<25	15	0.01	25	15	2400	<20	125	
D	710450	CT	06RCMIN08	132	136	<0.01	94700	990	2200	111	63	3.37	44300	57	7670	445	3	5080	310	312000	49	3850	18	37	<1	<10	<25	<10	<0.001	25	<10	200	<20	75	
D	710451	CT	06RCMIN08	136	140	<0.01	73100	310	12900	109	<5	1.63	10500	57	3410	165	5	34600	420	349000	198	1280	19	25	<1	<10	<25	<10	0.001	<10	20	400	<20	40	
D	710452	CT	06RCMIN08	140	144	<0.01	73900	320	11600	83	10	1.51	11000	43	3220	170	6	35200	320	349000	176	1400	20	22	<1	<10	<25	<10	<0.001	<10	20	300	<20	45	
D	710453	CT	06RCMIN08	144	148	<0.01	104000	930	1870	114	72	4.58	50300	60	10600	1090	4	3750	490	289000	42	4450	5	41	<1	<10	<25	10	0.002	40	<10	700	<20	65	
D	710454	CT	06RCMIN08	148	152	<0.01	102000	740	3450	116	69	4.69	37100	60	11300	570	3	6480	400	295000	87	4410	6	27	<1	<10	<25	15	0.015	45	<10	2900	<20	85	
D	710455	CT	06RCMIN08	152	156	<0.01	103000	800	2880	110	77	4.95	31800	59	10200	900	<2	5260	500	292000	74	4350	4.5	32	<1	<10	<25	<10	0.001	30	<10	250	<20	80	
D	710456	CT	06RCMIN08	156	160	<0.01	108000	760	7090	138	92	5.31	28300	72	11400	1030	3	7550	290	285000	100	5360	4	34	<1	<10	<25	10	0.002	30	<10	200	<20	85	
D	710457	CT	06RCMIN08	160	164	<0.01	115000	680	5040	147	81	5.93	27600	78	11400	1640	2	5980	440	281000	95	4910	4.5	51	<1	<10	<25	15	0.006	35	<10	1050	<20	65	
D	710458	CT	06RCMIN08	164	168	<0.01	119000	630	5480	159	95	6.06	27400	82	12500	1400	3	6530	410	269000	103	5620	5	54	<1	10	<25	15	0.001	40	<10	200	<20	110	
D	710459	CT	06RCMIN08	168	172	<0.01	117000	670	6000	137	91	6.06	30500	73	12200	1590	2	8650	350	272000	124	4990	4	47	<1	10	<25	15	0.001	40	<10	200	<20	80	
D	710460	CT	06RCMIN08	172	176	<0.01	106000	670	5240	124	83	5.25	30900	67	14700	590	3	9130	320	285000	99	3810	4.5	34	<1	<10	<25	<10	0.002	40	10	350	<20	90	
D	710461	CT	06RCMIN08	176	180	<0.01	98100	640	5000	100	65	4.3	36100	52	10800	365	2	10000	320	296000	90	3470	6	28	<1	<10	<25	10	0.006	30	<10	1550	<20	85	
D	710462	CT	06RCMIN08	180	184	0.01	61000	320	12300	89	34	4.24	17000	46	5150	460	6	22500	360	339000	122	2090	7	22	<1	<10	<25	15	0.024	20	10	10500	<20	120	
D	710463	CT	06RCMIN08	184	188	0.01	98000	730	1700	112	80	4.91	40400	59	10500	1200	<2	5110	150	294000	53	4410	5.5	39	<1	<10	<25	<10	<0.001	30	<10	350	<20	70	
D	710464	CT	06RCMIN08	188	192	<0.01	103000	620	3370	117	60	4.12	37800	61	8600	940	3	8040	360	300000	86	3380	5.5	37	<1	<10	<25	<10	<0.001	30	<10	300	<20	55	
D	710465	CT	06RCMIN08	192	196	<0.01	112000	630	2300	135	86	5.63	37900	72	11600	1510	2	5150	390	275000	77	4740	5	51	<1	35	<25	15	0.002	40	<10	650	<20	75	
D	710466	CT	06RCMIN08	196	200	<0.01	92100	650	7810	92	65	3.25	32500	51	10200	370	17	16400	480	313000	126	2730	19	22	<1	<10	<25	<10	0.004	25	<10	2600	<20	65	
D	710467	CT	06RCMIN08	200	204	<0.01	87100	500	24800	49	47	4.69	22200	26	13700	510	14	28200	540	295000	230	5130	7	15	<1	<10	<25	15	0.012	30	20	6150	<20	110	
D	710468	CT	06RCMIN08	204	208	0.01	88900	510	38600	45	28	6.16	26000	21	19900	860	6	27400	3880	263000	225	6550	9	58	<1	<10	<25	15	0.008	35	15	3400	<20	175	
D	710469	CT	06RCMIN08	208	212	<0.01	78100	660	25000	46	61	7.71	26500	24	22100	1410	4	20200	990	274000	158	4740	7.5	27	<1	25	<25	35	0.021	65	35	15000	<20	550	
D	710470	CT	06RCMIN08	212	216	0.03	78100	1790	34900	104	56	5.17	29400	58	17000	840	19	19500	800	295000	220	3140	11	28	<1	<10	<25	25	0.03	40	30	12800	<20	450	
D	710471	CT	06RCMIN08	216	220	<0.01	79300	1980	34800	81	62	3.92	29700	44	15000	1410	6	18400	930	303000	230	3150	5.5	21	<1	<10	<25	20	0.009	40	40	3650	<20	270	
D	710472	CT	06RCMIN08	220	224	<0.01	76700	1740	39800	129	53	3.98	30900	70	14500	1380	8	17900	750	296000	255	3150	7	23	<1	10	<25	20	0.009	35	20	4000	<20	210	
D	710473	CT	06RCMIN08	224	228	<0.01	57300	460	77400	76	610	5.95	26600	43	53700	1430	4	9460	1160	231000	101	6360	4	20	<1	<10	<25	35	0.012	260	<10	4300	20	200	
D	710474	CT	06RCMIN08	228	232	<0.01	62600	305	17300	43	90	4.34	15900	24	13200	430	6	24300	540	332000	145	1490	17	14	<1	<10	<25	20	0.022	30	20	6700	<20	200	
D	710475	CT	06RCMIN08	232	236	<0.01	90200	670	14600	97	72	5.96	34900	51	15500	460	7	21300	790	285000	126	4250	4.5	24	<1	<10	<25	25	0.035	45	30	15500	<20	1050	
D	710476	CT	06RCMIN08	236	240	<0.01	86800	900	11200	85	62	4.44	43200	45	12100	360	5	16300	500	302000	120	3460	6.5	23	<1	<10	<25	20	0.022	35	25	10200	<20	350	
D	710477	CT	06RCMIN08	240	244	<0.01	82400	680	20400	90	81	5.38	28500	48	18100	570	10	25700	630	290000	150	3600	8	22	<1	<10	<25	25	0.023	55	25	11600	<20	550	
D	710478	CT	06RCMIN08	244	248	<0.01	84800	950	19300	86	60	5.6	27500	46	15400	400	8	25100	1070	287000	168	3760	6	25	<1	<10	<25	20	0.028	35	30	19800	<20	850	
D	710479	CT	06RCMIN08	248	252	<0.01	88200	1460	12500	110	76	5.82	37900	58	18300	410	9	19000	620	280000	118	4680	3.5	27	<1	<10	<25	15	0.018	35	40	19700	<20	1750	
D	710480	CT	06RCMIN08	252	256	<0.01	82700	1170	15200	89	60	6.61	35900	47	14600	360	10	20800	790	283000	137	3740	4	21	<1	<10	<25	25	0.025	40	65	25600	<20	1900	
D	710481	CT	06RCMIN08	256	260	<0.01	82900	1210	17700	85	67	6.56	37900	45	16200	410	9	20600	670	280000	139	4150	4.5	20	<1	<10	<25	30	0.026	35	50	25000	<20	1200	
D	710482	CT	06RCMIN08	260	264	<0.01	81400	1080	46600	99	61	6.74	22700	54	14200	550	7	16400	1020	274000	170	3580	8	25	<1	<10	<25	20	0.033	30	25	25200	<20	410	
D	710483	CT	06RCMIN08	264	268	<0.01	85500	1440	30800	109	73	6.02	46900	58	15700	480	9	16900	820	267000	133	4330	7	27	<1	10	<25	15	0.049	35	30	24400	<20	370	
D	710484	CT	06RCMIN08	268	272	<0.01	80500	550	59300	118	55	6.81	15500	64	11100	730	11	20000	2790	266000	235	3480	9.5	51	<1	10	<25	35	0.055	30	15	20400	<20	240	
D	710485	CT	06RCMIN08	272	276	<0.01	82300	700	17600	69	46	5.63	25100	37	11000	345	9	25300	900	302000	164	2690	5	22	<1	<10	<25	35	0.045	35	25	16300	<20	195	
D	710486	CT	06RCMIN08	276	280	<0.01	91300	1000	19100	75	57	4.92	36400	39	12100	340	8	22500	780	292000	171	3390	5	19	<1	<10	<25	20	0.033	35	15	14900	<20	175	
D	710487	CT	06RCMIN08	280	284	<0.01	78100	530	20100	68	49	7.22	24000	36	13000	335	14	24500	660	289000	131	3240	10	21	<1	<10	<25	50	0.078	55	10	30400	<20	110	
D	710488	CT	06RCMIN08	284	288	<0.01	85400	680	12100	60	59	4.71	34700	34	12500	255	11	16800	500	303000	125	2810	7	12	<1	10	<25	25	0.03	35	15	13500	<20	95	
D	710489	CT	06RCMIN08	288	292	0.03	84000	860	14600	69	61	4.09	34300	37	12700	235	15	22700	890	303000	162	3510	7	16	<1	45	<25	45	0.044	35	10	15000	<20	80	
D	710490	CT	06RCMIN08	292	296	<0.01	75700	1110	50000	70	41	4.33	26000	36	12700	590	14	11900	1310	297000	195	2680	10	28	<1	15	<25	25	0.037	30	15	13100	<20	105	
D	710491	CT	06RCMIN08	296	300	<0.01	73000	700	48300	132	33	4.49	18000	68	14300	930	11	16900	1860	298000	215	2260	9	34	<1	15	<25	20	0.025	25	15	9900	<20	150	

EOF

H0002 Version 3
H0003 Date_generated 15-Jun-06
H0004 Reporting_period_end_date 20-Jun-06
H0005 State SA
H0100 Tenement_no/Combined_rept_no. EL2820
H0101 Tenement_holder Minotaur Exploration Ltd
H0102 Project_name Border
H0106 Tenement_operator Minotaur Exploration Ltd
H0150 250K_map_sheet_number SH5414 and SH5402
H0151 100K_map_sheet_number 7034 and 7033
H0200 Start_date_of_data_acquisition 1-Jan-06
H0201 End_date_of_data_acquisition 30-Jan-06
H0202 Data_format SL1
H0203 Number_of_data_records 2
H0204 Date_of_metadata_update 15-Jun-06
H0301 Location_data_file PACE_DPY2-06_2006_F_02_DrillCollars.txt
H0302 Lithology_data_file PACE_DPY2-06_2006_F_03_LithoLogs.txt
H0303 Downhole_geochem_data_file PACE_DPY2-06_2006_F_04_DrillholeGeochemistry.txt

H0314 Magsusc_data_file PACE_DPY2-06_2006_F_05_MagSusc.txt
H0400 Drill_code RC Reverse Circulation
H0401 Drill_contractor Orbit Drilling
H0402 Description RC Reverse Circulation
H0500 Feature_located Drillhole collar
H0501 Geodetic_datum GDA94
H0502 Vertical_datum AHD
H0503 Projection Universal Transverse Mercator (UTM)
H0530 Coordinate_system Projected
H0531 Projection_zone 54
H0532 Surveying_instrument GPS Standalone Navigational

H1000	Hole_ID	Depth_from	Depth_to	MagneticSusceptibility
H1001	Units	m	m	SIx10-3
D	06RCMIN03	0	1	0.17
D	06RCMIN03	1	2	1.64
D	06RCMIN03	2	3	0.82
D	06RCMIN03	3	4	0.53
D	06RCMIN03	4	5	0.4
D	06RCMIN03	5	6	0.41
D	06RCMIN03	6	7	0.33
D	06RCMIN03	7	8	0.36
D	06RCMIN03	8	9	1.65
D	06RCMIN03	9	10	0.64
D	06RCMIN03	10	11	2.17
D	06RCMIN03	11	12	2.05
D	06RCMIN03	12	13	0.18
D	06RCMIN03	13	14	0.16
D	06RCMIN03	14	15	0.18
D	06RCMIN03	15	16	0.16
D	06RCMIN03	16	17	0.18
D	06RCMIN03	17	18	0.15
D	06RCMIN03	18	19	0.17
D	06RCMIN03	19	20	0.18
D	06RCMIN03	20	21	0.57
D	06RCMIN03	21	22	0.14
D	06RCMIN03	22	23	0.27
D	06RCMIN03	23	24	0.16
D	06RCMIN03	24	25	0.26
D	06RCMIN03	25	26	0.23
D	06RCMIN03	26	27	0.69
D	06RCMIN03	27	28	0.39
D	06RCMIN03	28	29	0.22
D	06RCMIN03	29	30	0.18
D	06RCMIN03	30	31	0.26
D	06RCMIN03	31	32	0.16
D	06RCMIN03	32	33	0.16
D	06RCMIN03	33	34	0.37
D	06RCMIN03	34	35	0.22
D	06RCMIN03	35	36	0.18
D	06RCMIN03	36	37	0.24
D	06RCMIN03	37	38	0.28
D	06RCMIN03	38	39	0.18
D	06RCMIN03	39	40	0.18
D	06RCMIN03	40	41	0.15
D	06RCMIN03	41	42	0.25
D	06RCMIN03	42	43	0.15
D	06RCMIN03	43	44	0.25
D	06RCMIN03	44	45	0.27
D	06RCMIN03	45	46	0.23
D	06RCMIN03	46	47	0.19
D	06RCMIN03	47	48	0.22
D	06RCMIN03	48	49	0.16
D	06RCMIN03	49	50	0.3
D	06RCMIN03	50	51	0.22
D	06RCMIN03	51	52	-0.29
D	06RCMIN03	52	53	0.28
D	06RCMIN03	53	54	0.17
D	06RCMIN03	54	55	0.6
D	06RCMIN03	55	56	0.22
D	06RCMIN03	56	57	0.14
D	06RCMIN03	57	58	0.09
D	06RCMIN03	58	59	0.13
D	06RCMIN03	59	60	0.41
D	06RCMIN03	60	61	0.42
D	06RCMIN03	61	62	0.18
D	06RCMIN03	62	63	0.14
D	06RCMIN03	63	64	0.6
D	06RCMIN03	64	65	0.94

D	06RCMIN03	65	66	1.44
D	06RCMIN03	66	67	1.26
D	06RCMIN03	67	68	1.33
D	06RCMIN03	68	69	1.06
D	06RCMIN03	69	70	0.77
D	06RCMIN03	70	71	1.14
D	06RCMIN03	71	72	1.06
D	06RCMIN03	72	73	0.82
D	06RCMIN03	73	74	1.84
D	06RCMIN03	74	75	1.32
D	06RCMIN03	75	76	1.34
D	06RCMIN03	76	77	0.29
D	06RCMIN03	77	78	0.54
D	06RCMIN03	78	79	0.85
D	06RCMIN03	79	80	0.13
D	06RCMIN03	80	81	0.4
D	06RCMIN03	81	82	1.28
D	06RCMIN03	82	83	1.23
D	06RCMIN03	83	84	0.65
D	06RCMIN03	84	85	1.2
D	06RCMIN03	85	86	0.67
D	06RCMIN03	86	87	0.72
D	06RCMIN03	87	88	0.5
D	06RCMIN03	88	89	2.1
D	06RCMIN03	89	90	1.57
D	06RCMIN03	90	91	2.01
D	06RCMIN03	91	92	2.01
D	06RCMIN03	92	93	2.54
D	06RCMIN03	93	94	1.13
D	06RCMIN03	94	95	0.91
D	06RCMIN03	95	96	0.97
D	06RCMIN03	96	97	0.88
D	06RCMIN03	97	98	0.58
D	06RCMIN03	98	99	1.05
D	06RCMIN03	99	100	1.03
D	06RCMIN03	100	101	1.06
D	06RCMIN03	101	102	0.4
D	06RCMIN03	102	103	0.99
D	06RCMIN03	103	104	3.36
D	06RCMIN03	104	105	0.8
D	06RCMIN03	105	106	0.37
D	06RCMIN03	106	107	1.26
D	06RCMIN03	107	108	0.7
D	06RCMIN03	108	109	0.89
D	06RCMIN03	109	110	0.66
D	06RCMIN03	110	111	0.92
D	06RCMIN03	111	112	0.86
D	06RCMIN03	112	113	0.68
D	06RCMIN03	113	114	0.66
D	06RCMIN03	114	115	0.42
D	06RCMIN03	115	116	0.64
D	06RCMIN03	116	117	0.77
D	06RCMIN03	117	118	0.64
D	06RCMIN03	118	119	0.76
D	06RCMIN03	119	120	0.71
D	06RCMIN03	120	121	0.85
D	06RCMIN03	121	122	0.86
D	06RCMIN03	122	123	0.89
D	06RCMIN03	123	124	0.82
D	06RCMIN03	124	125	0.6
D	06RCMIN03	125	126	0.76
D	06RCMIN03	126	127	0.85
D	06RCMIN03	127	128	0.45
D	06RCMIN03	128	129	1.05
D	06RCMIN03	129	130	0.2
D	06RCMIN03	130	131	0.46
D	06RCMIN03	131	132	0.22
D	06RCMIN03	132	133	0.87
D	06RCMIN03	133	134	1.03
D	06RCMIN03	134	135	0.98
D	06RCMIN03	135	136	1.29
D	06RCMIN03	136	137	1.04
D	06RCMIN03	137	138	0.3
D	06RCMIN03	138	139	0.59
D	06RCMIN03	139	140	1.03
D	06RCMIN03	140	141	0.85
D	06RCMIN03	141	142	1.33
D	06RCMIN03	142	143	1.06
D	06RCMIN03	143	144	1.08
D	06RCMIN03	144	145	1.54
D	06RCMIN03	145	146	1.94
D	06RCMIN03	146	147	1.49
D	06RCMIN03	147	148	2.12
D	06RCMIN03	148	149	1.99
D	06RCMIN03	149	150	0.66
D	06RCMIN03	150	151	1.1
D	06RCMIN03	151	152	0.62
D	06RCMIN03	152	153	1.52
D	06RCMIN03	153	154	1.26
D	06RCMIN03	154	155	1.59
D	06RCMIN03	155	156	1.69
D	06RCMIN03	156	157	0.7
D	06RCMIN03	157	158	0.84
D	06RCMIN03	158	159	1.16
D	06RCMIN03	159	160	1.02
D	06RCMIN03	160	161	1.29
D	06RCMIN03	161	162	0.46

D	06RCMIN03	162	163	0.71
D	06RCMIN03	163	164	1.31
D	06RCMIN03	164	165	1.19
D	06RCMIN03	165	166	0.37
D	06RCMIN03	166	167	1.43
D	06RCMIN03	167	168	1.06
D	06RCMIN03	168	169	0.95
D	06RCMIN03	169	170	1.66
D	06RCMIN03	170	171	1.29
D	06RCMIN03	171	172	1.66
D	06RCMIN03	172	173	1.21
D	06RCMIN03	173	174	1.2
D	06RCMIN03	174	175	0.62
D	06RCMIN03	175	176	1.14
D	06RCMIN03	176	177	1.38
D	06RCMIN03	177	178	1.64
D	06RCMIN03	178	179	0.47
D	06RCMIN03	179	180	1.4
D	06RCMIN03	180	181	2.22
D	06RCMIN03	181	182	1.45
D	06RCMIN03	182	183	0.48
D	06RCMIN03	183	184	0.41
D	06RCMIN03	184	185	0.61
D	06RCMIN03	185	186	0.2
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