

NORTH FLINDERS MINES LTD/ROEBUCK RESOURCES N.L.

TENNANT CREEK JOINT VENTURE

FINAL RELINQUISHMENT REPORT ON

EL7650 JUNO EAST

FOR PERIOD TO 27TH FEBRUARY 1994

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North Flinders Exploration**

PB:RH010

CR94/397.

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1 INTRODUCTION

This report is the final relinquishment report for EL7650 Juno East and details the results of exploration undertaken on the exploration licence by the Tennant Creek Joint Venture.

The Tennant Creek Joint Venture between North Flinders Mines Ltd (NFM) and Roebuck Resources N.L. (ROR) was formed in April 1991, primarily to explore for gold mineralisation in the Tennant Creek Goldfield. Under the terms of the joint venture agreement, NFM solely contributed \$1.2 towards exploration with ROR managing the exploration programme to earn a 60% interest in the joint venture. The farm-in stage was passed in September 1992 and in January 1993 NFM exercised their right to manage ongoing exploration on the joint venture tenements.

This report is a compilation of work by Keith Fox, Sam Warne, Peter Allchurch (ROR), Bruce Taylor, Alan Brenchley-Gaal, Andrew Cooper, Mike Hatcher and Rohan Halfpenny.

2 TENEMENT DETAILS

Exploration licence EL7650 Juno East comprising a single one minute graticular block was granted on 28th February 1994 for a period of two years. The covenant for the licence during the past 12 month period was \$15 000.

No mineral claims or leases are pegged within the licence area.

3 LOCATION AND ACCESS

EL7650 is located in the southeast part of the Tennant Creek Goldfield between the Juno and Nobles Nob Mines between longitude 134°15' and 134°16' and latitude 19°42' and 19°43' (Figures 1 & 2).

Access to the area is east from Tennant Creek along the bitumen Nobles Nob road to the Juno turnoff. The licence is located southeast of the bitumen Juno access road.

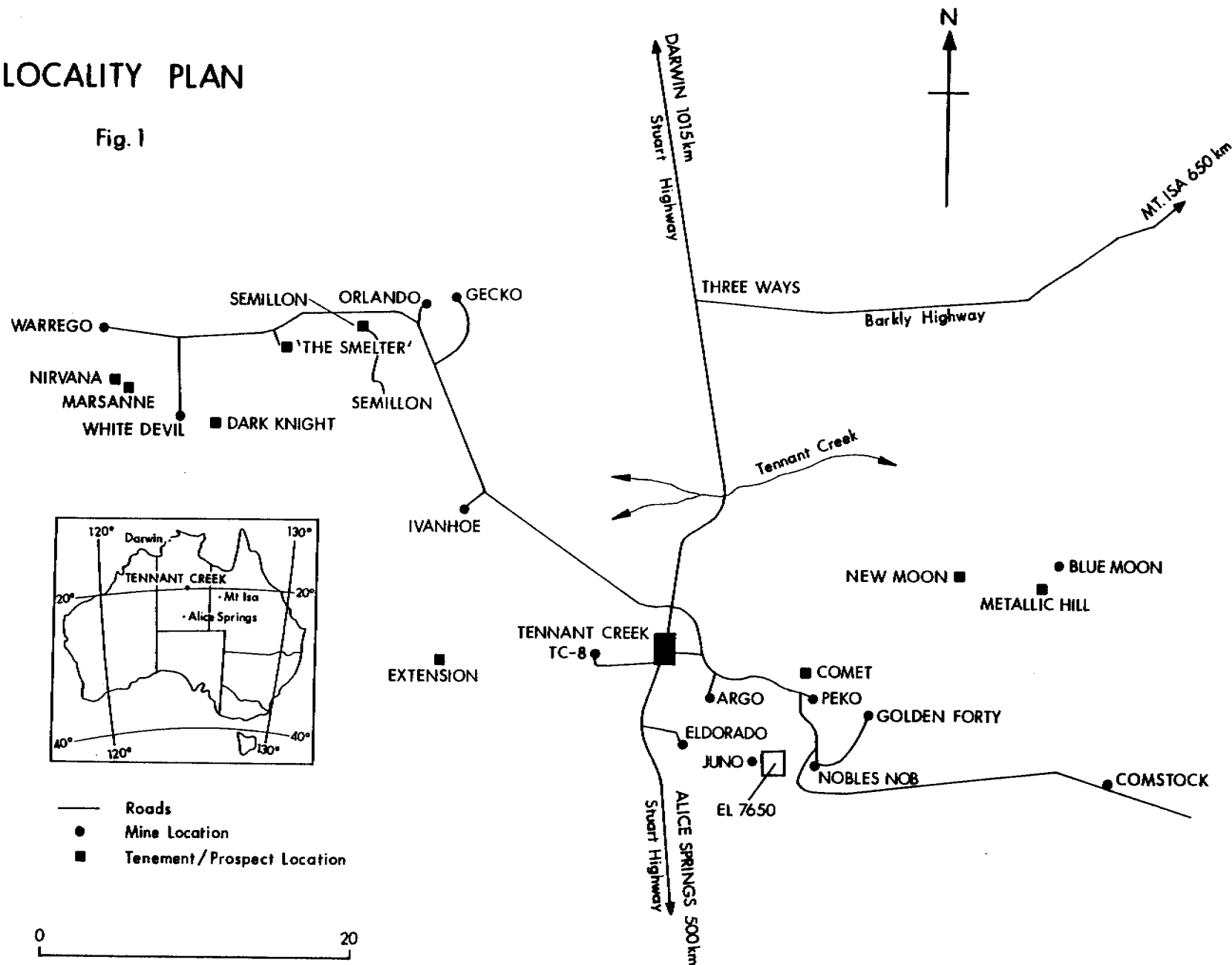
4 REGIONAL GEOLOGY AND METALLOGENY

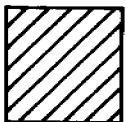
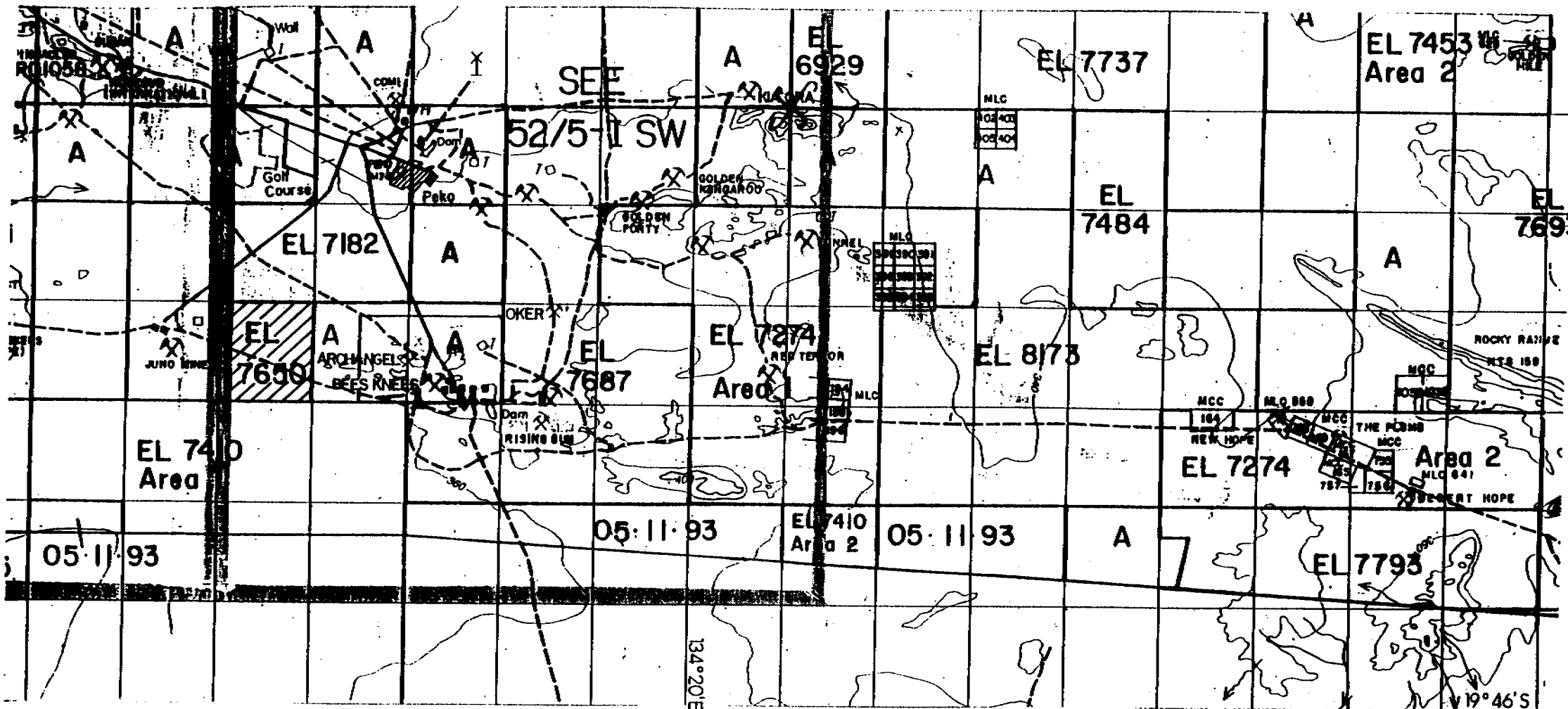
EL7650 is located in the Tennant Creek Inlier as defined by Le Messurier & others(1991) in an extremely favourable location between the Nobles Nob (2Mt @ 19.5g/t Au - 39t Au) and Juno (0.45Mt @ 56.1g/t Au, 0.33% Cu, 0.57% Bi - 25t Au) Mines. These major mines are located along the Mount Samuel Fault Zone (MSFZ) (Figure 3) which trends west northwest along the southern margin of the Tennant Creek Block (Le Messurier & others,1991). The fault crudely separates the Early Proterozoic Warramunga Group sediments (siltstone to greywacke) to the north from the Cabbage Gum Granite (dated at approximately 1850Ma) to the south. The interpreted tectonic setting is an intra-cratonic basin. The sediments have features typical of turbidite deposits (ie graded bedding, Bouma cycles).

The sediments were folded about east-west trending open to tight upright macroscopic folds with a pervasive slaty cleavage axial plane. Crosscutting the goldfield are a number of major faults trending generally west northwest to northwest eg Mary Lane Shear Zone, Quartz Hill Fault, Navigator Fault, MSFZ. In addition to plutons of syntectonic granite (ie Tennant Creek Granite Complex, Red Bluff Granite, Cabbage Gum Granite) lenses of porphyry are common intruding the sediments, generally parallel to the slaty cleavage.

LOCALITY PLAN

Fig. 1





RELINQUISHED AREA

NOBLES SOUTH

Group Tenement Map

Scale 1:100 000

2km

MAY 94 Fig 2

6/NS/4

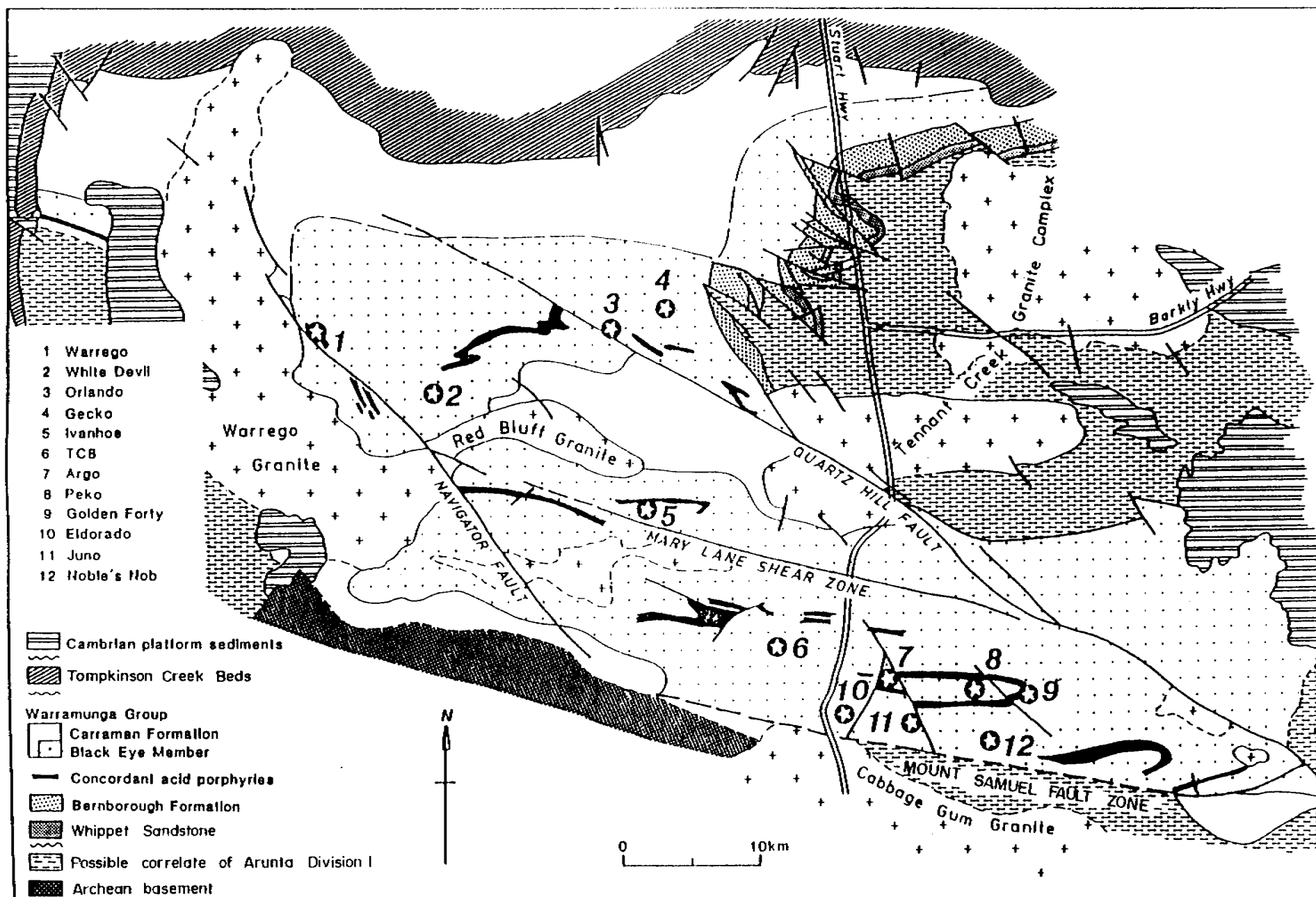


Fig 3 : Geology of the Tennant Creek Goldfield (after Fox, 1990)

Closely associated with the MSFZ is a 'line of lode' characterised by large outcrops of magnetite- and hematite-bearing ironstone lodes. The 'line of lode' extends westward from Nobles Nob through Juno and Eldorado to Mount Samuel and Skipper and include the large ironstone outcrops forming Mount Samuel south of Tennant Creek township.

Historically the majority of gold discovered in the Tennant Creek Goldfield has had a close spatial association with ironstone, and the Nobles Nob-Eldorado-Mount Samuel 'line of lode' is no exception.

In 1933 Malachi 'Jack' Noble and William Charles Weaber discovered traces of gold in a quartz-hematite lode at Nobles Nob. Initial shaft sinking on the lode to a depth of 15m detected only low tenor gold values. Following the Second World War, Australian Development Limited acquired the Nobles Nob leases and commenced underground mining, primarily using open stoping. In August 1967 the mine crown pillar collapsed, and all subsequent mining was by open cut. Production ceased in 1985 (after Yates & Robinson, 1991).

Of interest from an exploration perspective is the low magnetic signature (20-40nT) associated with the deposit; this is atypical as all other major occurrences of gold mineralisation in the Tennant Creek Goldfield (to date) are associated with high magnetic anomalies. The ironstone at Nobles Nob was predominantly located in the oxidised zone and the general interpretation has been initially the lode was a primary magnetite body which has subsequently been oxidised to hematite. Towards the base of the ironstone (in the bottom of the open cut) the magnetite content increased. However it should be noted that primary hematite does occur in the Tennant Creek area.

Juno was discovered in 1965 by Geopeko deep diamond drilling a moderate intensity magnetic anomaly several kilometres west along strike from Nobles Nob. Although the deposit had small dimensions it was extremely rich with Au-Cu-Bi mineralisation and gangue minerals displaying a vertical zonation (Large, 1975). Massive magnetite lode was underlain by a stringer zone of quartz + magnetite veining and chlorite alteration, and overlain around the upper margins by talc and dolomite. Gold primarily occurred in the centre of the lode and passed vertically to bismuth (seleniferous) with an outer copper halo. Interestingly uranium (as uraninite) formed a shell towards the top of the lode. This, coupled with the common occurrence of sericite (especially Nobles Nob) at sites of anomalous (>0.1g/t) gold mineralisation, and the experimentally determined high salinity (>20 wt% NaCl) and moderate temperature (400°C) of the ore-bearing solutions at the major deposits imply a granite-related origin for the mineralisation. The close spatial association of porphyry at many of the deposits (ie Warrego and White Devil) is also noteworthy.

5 PREVIOUS EXPLORATION

Despite the favourable setting of the area covered by the exploration licence no record of any previous exploration was located.

6 EXPLORATION PROGRAMME

6.1 Introduction

The basis of the NFM directed exploration programme was wide spaced bedrock geochemical sampling over strike extensions of the 'line of lode' between Nobles Nob and Juno. A very low regional (1:25 000) aeromagnetic anomaly in the area raised expectations for a Nobles Nob-type deposit (Figure 4). No outcrop was located during the course of the programme.

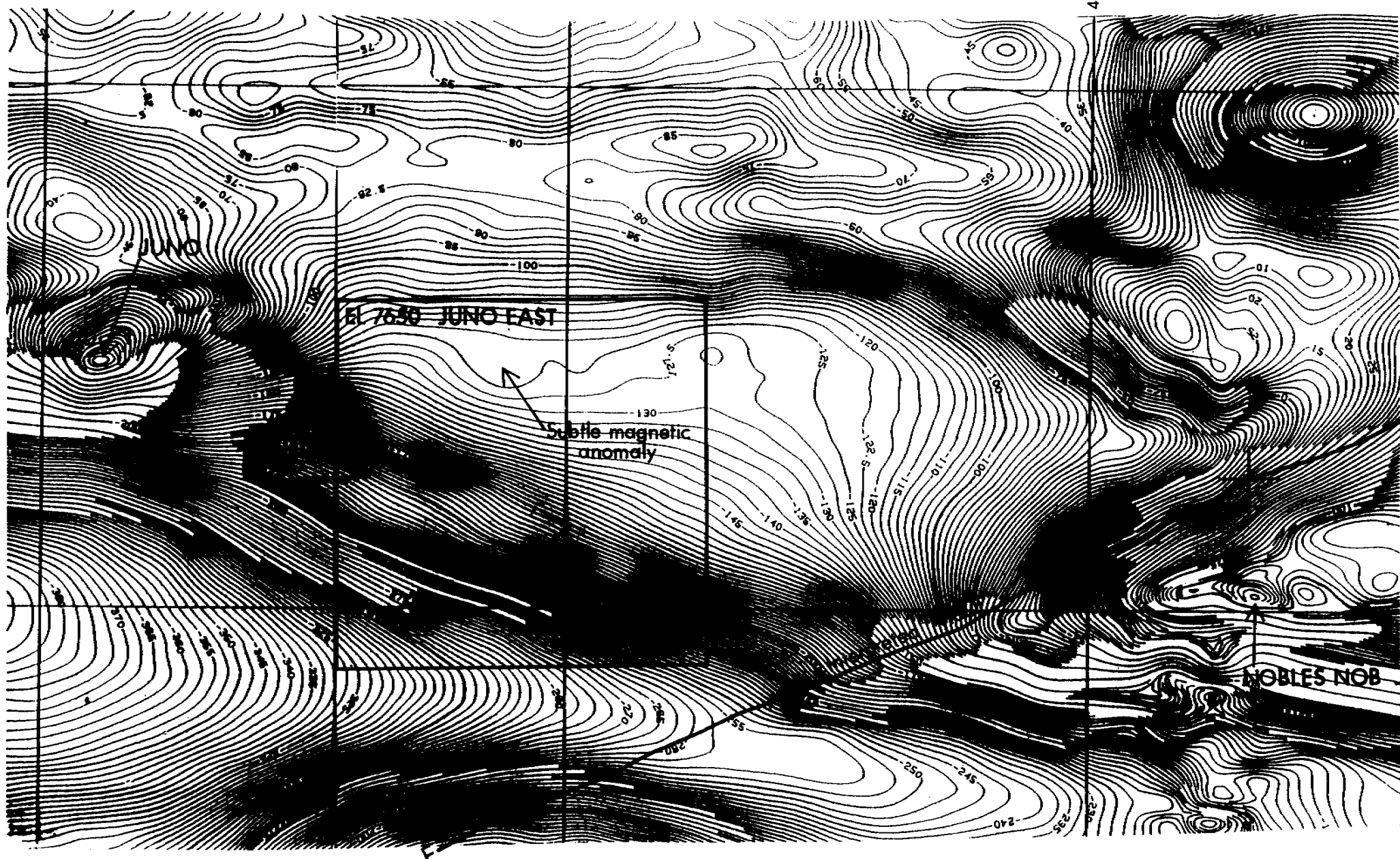


Figure 4 Juno East area - Aeromagnetics

SCALE 1:25000

The exploration programme consisted of a detailed interpretation of the airborne magnetics and radiometrics, gridding and bedrock drilling. Specific details of the programme are contained in Table 1 below.

TABLE 1: JUNO EAST EXPLORATION PROGRAMME

	Kilometres	Holes	Metres
Gridding	4	-	-
RAB Drilling	-	67	1143
Total	4.6	67	1143

6.2 Aeromagnetic Interpretation

A plan of the regional 1:25 000 scale aeromagnetics is shown in Figure 4. Immediately west of Nobles Nob a northeast trending ?dextral fault is interpreted from the aeromagnetics (Peter Allchurch, pers.comm., 1993). On the ground the old workings at Bees Knees and Archangel are associated with ironstone, and possibly represent the faulted western extension of the Nobles Nob 'line of lode'. Along strike to the west from these workings and within EL7650, a weak subtle aeromagnetic anomaly (Figure 4), was targeted for follow-up wide spaced bedrock geochemical sampling.

6.3 Bedrock Geochemistry

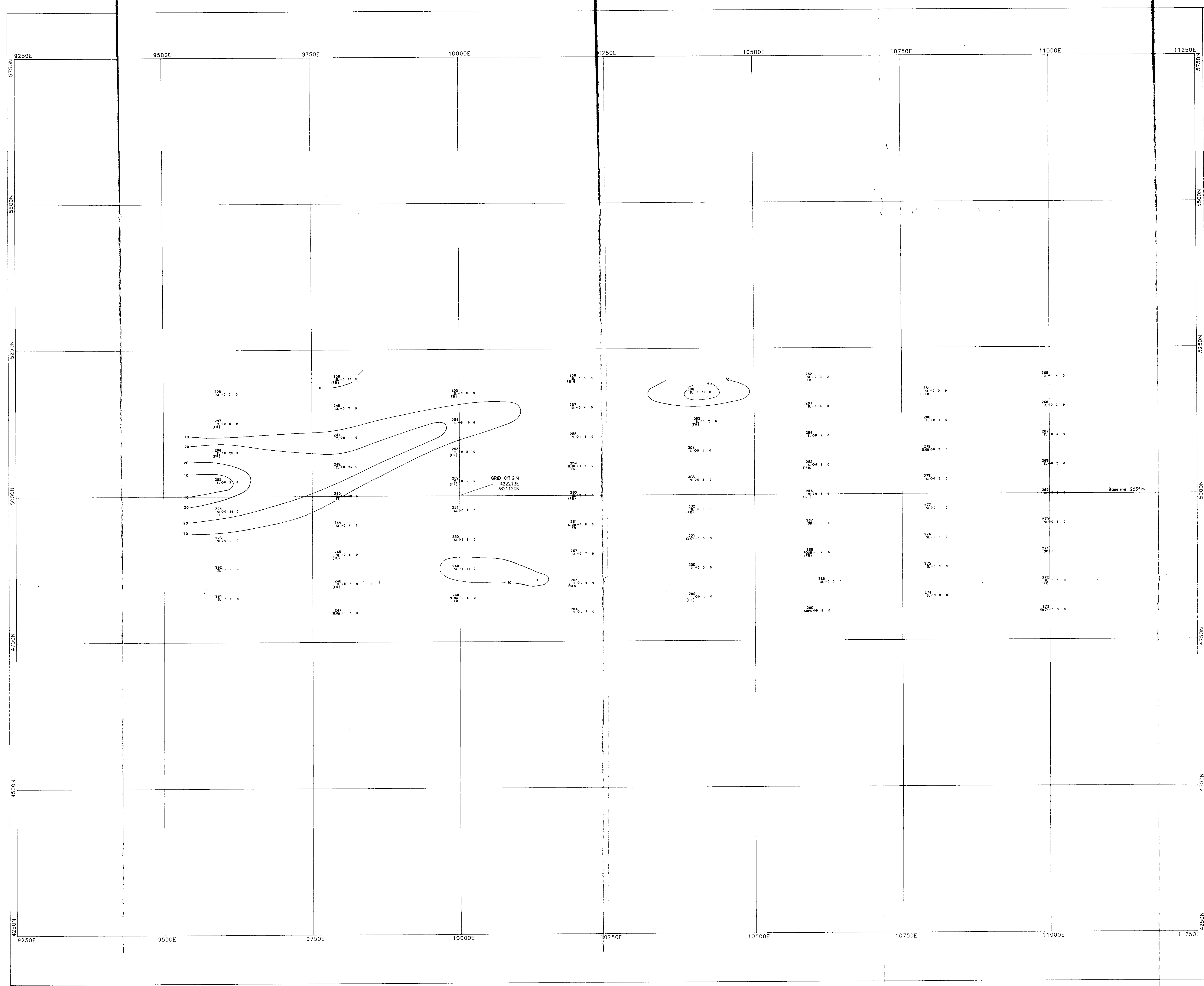
The bedrock geochemical programme was undertaken using a truck mounted Edson Mole drill rig owned and operated by Evans Drilling (based in W.A.). Bedrock drilling was on a 200m x 50m grid, with grid north 355°M. Individual drillholes were logged and bottom of hole samples (av 1.5kg) were assayed for gold (detection limit 1ppb), copper (detection limit 1ppm) and bismuth (detection limit 1ppm) by Assay Corp at Pine Creek. Primary sample preparation was completed at their laboratory in Tennant Creek. A plan of the bedrock geology and geochemistry is contained in Figure 5.

The bedrock geology is variably ferruginous siltstone to greywacke. A 4-8m soil and gravel horizon overlies a 10m bedrock leached zone.

The results were disappointing save for a 400m long x 100m wide 20ppm copper (maximum 28ppm) anomaly. The anomaly is located at the west end of the grid and trends east-west towards Juno, parallel to the regional fabric (?S2 slaty cleavage). Gold and bismuth values were low (2ppb and below the limit of detection respectively).

6.4 Conclusions

No further work was recommended at Juno East. The copper anomaly is interpreted as the eastern extension of the bedrock geochemical anomaly located 2km west at Juno. The gold, copper and bismuth geochemical response at Juno East, is considered typical for bedrock mineralisation laterally displaced 2km from a major Au-Cu-Bi mineralised centre. Consequently EL7650 was relinquished.



LEGEND

DRILLHOLE

174 + NFM RAB Drillhole (vertical)
0725 o NFM Vacuum Drillhole (vert.)
NSB Hole Prefix

ASSAY

174 -3 12 6 Au(ppb), Cu(ppm), Bi(ppm)

LITHOLOGY

AZ Alteration Zone
SL Siltstone
GW Greywacke
FE Ironstone
PO Porphyry
QZ Quartz
GR Gravel
LT Laterite
SC Silcrete
GN Granite

ALTERATION

HE Hematite - disseminated in veins in ironstone
LE Leached
IN Indurated
CY Clay
CL Chlorite
CA Carbonate
SI Silicified
MN Manganese Oxides
FR Ferruginous (after chlorite)
() Wk-mod alteration

CONTOURS

10 Types: Gold (ppb)
20 Copper (ppm)
40 Bismuth (ppm)

Note: Intervals shown in legend are examples only.

GEOLOGY SYMBOLS

+ Granite
- Porphyry

NORTH FLINDERS MINES LIMITED

North Flinders / Roebuck Joint Venture
Tennant Creek - Northern Territory

**NOBLES SOUTH
JUNO EAST (EX.7650)
RAB DRILLING BEDROCK
GEOLOGY AND GEOCHEMISTRY**

CR94/397

SCALE 1:2500

DATE: 1/11/93
DRAWN BY: JEF
PROJECT NO.: 146

DATA BY: NFM
PLAN NO.:
JUNOE

7 EXPLORATION EXPENDITURE

Expenditure is table below in Table 2.

TABLE 2: EXPLORATION EXPENDITURE EL7650 JUNO EAST

ITEM	ESTIMATED EXPENDITURE
Assays	900
Accounting	100
Contractors	
Drilling	5200
Geological	600
Surveying and Pegging	2000
Geophysical	600
Drafting	300
Geologist In House	1500
Freight and Delivery	200
Field Office Rent, Rates & Power	120
Lease & Hire Plant	-
Legal Fees	50
Loose Tools and Supplies	150
Mining Tenements Administration	130
Printing, Stationary, Maps	250
Telephone and Postage	100
Travel, Accommodation, Food	600
Vehicle Expenses	250
Water & Power	0
Wages - Filed Assistants	750
Overheads (15%)	073
TOTAL	15893

8 REFERENCES

- HALFPENNY, R.W., 1993:** North Flinders Mines/Roebuck Resources N.L. Tennant Creek Joint Venture Report on Nobles South Group EL's 7410, 7650, 7793 & 8173 For 6 Month Period July - December 1993 (internal NFE report).
- LARGE, R.R., 1975:** Zonation of Hydrothermal Minerals at the Juno Mine, Tennant Creek Goldfield, Central Australia. In *Economic Geology*, Vol. 70, pp.1387-1413.
- LE MESSURIER, P., WILLIAMS, B.T., & BLAKE, D.H., 1991:** Tennant Creek Inlier - regional geology and mineralisation. In Hughes F.E. ed. *Geology of the Mineral Deposits of Australia and Papua New Guinea*, pp. 829-838. Australian Institute of Mining and Metallurgy, Melbourne.
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APPENDIX 1

JUNO EAST RAB LOGS AND RESULTS

NORTH FLINDERS EXPLORATION

REGIONAL DATABASE

REPORT NFRU00 - REPORT LOCATIONS

PRINTED : 20/05/94 10:54

REGION : JUND

PAGE : 1

LOCATION CODE	PARENT LOCATION	LEASE TYPE	LOCN TYPE	LOCAL EASTING	LOCAL NORTHING	ANG EASTING	ANG NORTHING	REDUCED LEVEL	LATITUDE (SOUTH)	LONGITUDE	TVRSE NUMBER	ORIGIN EASTING	ORIGIN NORTHING	BEARING	DIST	START DATE	PCORE DATE	CORE DATE	FINISH DATE	PCORE DEPTH	TOTAL DEPTH	TOP AZI	TOP SEC
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NSB240	N		RAB	9800.00	5150.00	422013.00	7821270.00	M	N	M		M		M 000:00:00.00	M	06/09/93	M		06/09/93	M	24.00	0.00	-90.00
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NORTH FLINDERS EXPLORATION

REGIONAL DATABASE

REPORT NFR040 - REPORT SAMPLES & ASSAYS

PRINTED : 20/05/94 11:35:24

PAGE : 0

JUNO-Juno East (Nobles South)-NSB239

TYPE : RAB LOCAL EAST : 9800.00 E ANG EAST : 422013.00 E RL : M DATE START : 06/09/93 DATE PCORE : M DEPTH PCORE : M TOP AZI : 0.00
 NORTH : 5200.00 N NORTH : 7821320.00 N COMP : 06/09/93 CORE : M DEPTH TOTAL : 24.00 TOP DEC : -90.00

SAMPLE CODE	DEPTH FROM	DEPTH TO	LEN	VIS AU	LOCAL EASTING	LOCAL NORTHING	RL	AC AU PPM	AC BI PPM	AC CU PPM	AUC	SAMP L&GR TYPE COMMENTS
073142	0.00	6.00	6.00		9800.00	5200.00		M	M	M		0.00 RAB Soil & gravel (0-4m); Lt brn clay & mnr gravel (4-6m).
073143	6.00	22.50	16.50		9800.00	5200.00		M	M	M		0.00 RAB 6-16m; Lt gry/liched/brn clays; 16-22.5m; Strongly lched silt.
407540	22.50	24.00	1.50		9800.00	5200.00		<0.001	<1	11.		0.00 RAB Brn/red-brn silt. E.O.H.

JUNO-Juno East (Nobles South)-NSB240

TYPE : RAB LOCAL EAST : 9800.00 E ANG EAST : 422013.00 E RL : M DATE START : 06/09/93 DATE PCORE : M DEPTH PCORE : M TOP AZI : 0.00
 NORTH : 5150.00 N NORTH : 7821270.00 N COMP : 06/09/93 CORE : M DEPTH TOTAL : 24.00 TOP DEC : -90.00

SAMPLE CODE	DEPTH FROM	DEPTH TO	LEN	VIS AU	LOCAL EASTING	LOCAL NORTHING	RL	AC AU PPM	AC BI PPM	AC CU PPM	AUC	SAMP L&GR TYPE COMMENTS
073144	0.00	6.00	6.00		9800.00	5150.00		M	M	M		0.00 RAB Soil & gravel (0-3m); Yell-brn clay & mnr gravel (3-6m).
073145	6.00	23.00	17.00		9800.00	5150.00		M	M	M		0.00 RAB Lt gry/mnr brn clays (7-17); Strongly lched silt (17-23m).
407541	23.00	24.00	1.00		9800.00	5150.00		<0.001	<1	7.		0.00 RAB Brn/yell-brn/red-brn silt. E.O.H.

JUNO-Juno East (Nobles South)-NSB241

TYPE : RAB LOCAL EAST : 9800.00 E ANG EAST : 422013.00 E RL : M DATE START : 06/09/93 DATE PCORE : M DEPTH PCORE : M TOP AZI : 0.00
 NORTH : 5100.00 N NORTH : 7821220.00 N COMP : 06/09/93 CORE : M DEPTH TOTAL : 24.00 TOP DEC : -90.00

SAMPLE CODE	DEPTH FROM	DEPTH TO	LEN	VIS AU	LOCAL EASTING	LOCAL NORTHING	RL	AC AU PPM	AC BI PPM	AC CU PPM	AUC	SAMP L&GR TYPE COMMENTS
073146	0.00	6.00	6.00		9800.00	5100.00		M	M	M		0.00 RAB Soil & gravel (0-3m); Lt brn clays & mnr gravel (3-6m).
073147	6.00	22.00	16.00		9800.00	5100.00		M	M	M		0.00 RAB Lt gry/liched/yell-brn/mottled clays (6-16m); Strongly (16-22m).
407542	22.00	24.00	2.00		9800.00	5100.00		<0.001	<1	11.		0.00 RAB Brn/red-brn/yell-brn silt, wkly ind in part. E.O.H.

JUNO-Juno East (Nobles South)-NSB242

TYPE : RAB LOCAL EAST : 9800.00 E ANG EAST : 422013.00 E RL : M DATE START : 06/09/93 DATE PCORE : M DEPTH PCORE : M TOP AZI : 0.00
 NORTH : 5050.00 N NORTH : 7821170.00 N COMP : 06/09/93 CORE : M DEPTH TOTAL : 26.00 TOP DEC : -90.00

SAMPLE CODE	DEPTH FROM	DEPTH TO	LEN	VIS AU	LOCAL EASTING	LOCAL NORTHING	RL	AC AU PPM	AC BI PPM	AC CU PPM	AUC	SAMP L&GR TYPE COMMENTS
073148	0.00	7.00	7.00		9800.00	5050.00		M	M	M		0.00 RAB Soil & gravel (0-3m); Yell-brn/brn/gry clay & mnr gravel (3-7m).
073149	7.00	25.00	18.00		9800.00	5050.00		M	M	M		0.00 RAB Lt gry/liched clays (11-20m); Yell-brn/brn/gry clay & mnr gravel (3-7m); Strongly lched silt (20-25m).
407542	25.00	26.00	1.00		9800.00	5050.00		<0.001	<1	24.		0.00 RAB Brn/yell-brn/red-brn silt. E.O.H.

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JUND-Juno East (Nobles South)-NSB243

TYPE : RAB		LOCAL EAST : 9800.00 E		ANG EAST : 422013.00 E		RL : M		DATE START : 06/09/93		DATE PCORE : M		DEPTH PCORE : M		TOP AZI : 0.00	
		NORTH : 5000.00 N		NORTH : 7821120.00 N				COMP : 06/09/93		CORE : M		DEPTH TOTAL : 25.00		TOP DEC : -90.00	
SAMPLE CODE	DEPTH FROM	DEPTH TO	LEN	VIS AU	LOCAL EASTING	LOCAL NORTHING	RL	AC	AC	AC	AUC	SAMP	L&GR	TYPE	COMMENTS
								AU	BI	CU					
								PPM	PPM	PPM					
073150	0.00	6.00	6.00		9800.00	5000.00		M	M	M	M	M	0.00	RAB	Soi & gravel (0-4m); Lt brn clay & anr gravel (4-6m).
073151	6.00	24.00	18.00		9800.00	5000.00		M	M	M	M	M	0.00	RAB	Lt gry/anr pl brn clays, mod ind in anr part with tr ferr frags (6-18m); Strongly lched silt, gritty in part (18-24m).
407544	24.00	25.00	1.00		9800.00	5000.00		<0.001	<1	10.	M	M	0.00	RAB	Dk brn/red-brn/anr yell-brn ferr silt. E.O.H.
JUNO-Juno East (Nobles South)-NSB244															

JUND-Juno East (Nobles South)-NSB244

TYPE : RAB		LOCAL EAST : 9800.00 E		ANG EAST : 422013.00 E		RL : M		DATE START : 06/09/93		DATE PCORE : M		DEPTH PCORE : M		TOP AZI : 0.00	
		NORTH : 4950.00 N		NORTH : 7821070.00 N				COMP : 06/09/93		CORE : M		DEPTH TOTAL : 25.00		TOP DEC : -90.00	

SAMPLE CODE	DEPTH FROM	DEPTH TO	LEN	VIS AU	LOCAL EASTING	LOCAL NORTHING	RL	AC	AC	AC	AUC	SAMP			
								AU PPM	BI PPM	CU PPM		L&GR TYPE COMMENTS			
073152	0.00	6.00	6.00		9800.00	4950.00		M	M	M	M	M	M	0.00 RAB	Soi & gravel (0-4m); Yell-brn clays & anr gravel (4-6m).
073153	6.00	20.50	14.50		9800.00	4950.00		M	M	M	M	M	M	0.00 RAB	Lt gry/v anr yell-brn clays (6-17m); Strongly lched silt (17-20)
407545	20.50	25.00	4.50		9800.00	4950.00		<0.001	<1	4.	M	M	M	0.00 RAB	Red-brn/brn/anr lched silt. E.O.H.
JUNO-Juno East (Nobles South)-NSB245															

JUND-Juno East (Nobles South)-NSB245

TYPE : RAB		LOCAL EAST : 9800.00 E		ANG EAST : 422013.00 E		RL : M		DATE START : 06/09/93		DATE PCORE : M		DEPTH PCORE : M		TOP AZI : 0.00	
		NORTH : 4900.00 N		NORTH : 7821020.00 N				COMP : 06/09/93		CORE : M		DEPTH TOTAL : 23.00		TOP DEC : -90.00	
SAMPLE CODE	DEPTH FROM	DEPTH TO	LEN	VIS AU	LOCAL EASTING	LOCAL NORTHING	RL	AC	AC	AC		AUC	SAMP L&GR TYPE COMMENTS		
								AU PPM	BI PPM	CU PPM					
073154	0.00	6.00	6.00		9800.00	4900.00		M	M	M	M	M	0.00 RAB Soil & gravel (0-3m); Yell-brn clays & gravel (3-6m).		
073155	6.00	21.00	15.00		9800.00	4900.00		M	M	M	M	M	0.00 RAB Lt gry/yell-brn clays, becoming sticky red-brn/lched/mottled below 12m; Lched silt (17-21m).		
407546	21.00	23.00	2.00		9800.00	4900.00		<0.001	<1	6.	M	M	0.00 RAB Dk red-brn/yell/anr lched/anr olive-brn silt (sltly talcy?). E.O.H.		

JUND-Juno East (Nobles South)-NSB246

TYPE : RAB		LOCAL EAST : 9800.00 E		ANG EAST : 422013.00 E		RL : M		DATE START : 06/09/93		DATE PCORE : M		DEPTH PCORE : M		TOP AZI : 0.00	
		NORTH : 4850.00 N		NORTH : 7820970.00 N				COMP : 06/09/93		CORE : M		DEPTH TOTAL : 19.00		TOP DEC : -90.00	
SAMPLE CODE	DEPTH FROM	DEPTH TO	LEN	VIS AU	LOCAL EASTING	LOCAL NORTHING	RL	AC AU PPM	AC BI PPM	AC CU PPM		AUC	SAMP L&GR TYPE COMMENTS		
073156	0.00	5.00	5.00		9800.00	4850.00		M	M	M	M	M	M	0.00 RAB Soil & gravel (0-3m); Yell-brn/pl brn clays & gravel (3-5m).	
073157	5.00	18.00	13.00		9800.00	4850.00		M	M	M	M	M	M	0.00 RAB Lt gry sticky clays (5-14m); Strongly lched silt (14-18m).	

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JUNO-Juno East (Nobles South)-NSB264

TYPE : RAB	LOCAL EAST : 10200.00 E	ANG EAST : 422413.00 E	RL : M	DATE START : 07/09/93	DATE PCORE : M	DEPTH PCORE : M	TOP AZI : 0.00
	NORTH : 4800.00 N	NORTH : 7820920.00 N		COMP : 07/09/93	CORE : M	DEPTH TOTAL : 18.00	TOP DEC : -90.00

SAMPLE CODE	DEPTH FROM	DEPTH TO	LEN	VIS AU	LOCAL EASTING	LOCAL NORTHING	RL	AC AU PPM	AC BI PPM	AC CU PPM	AUC	SAMP L&GR TYPE COMMENTS
073193	6.00	16.00	10.00		10200.00	4800.00		M	M	M	M	0.00 RAB Lched/pl grn/pl gry clays (6-13m); Lched clayey slst (12-16m).
407565	16.00	18.00	2.00		10200.00	4800.00		0.001	<1	7.	M	0.00 RAB Brn/yell-brn/crm/mnr red-brn (ind) slst. E.O.H.

JUNO-Juno East (Nobles South)-NSB265

TYPE : RAB	LOCAL EAST : 11000.00 E	ANG EAST : 423213.00 E	RL : M	DATE START : 07/09/93	DATE PCORE : M	DEPTH PCORE : M	TOP AZI : 0.00
	NORTH : 5200.00 N	NORTH : 7821320.00 N		COMP : 07/09/93	CORE : M	DEPTH TOTAL : 12.00	TOP DEC : -90.00

SAMPLE CODE	DEPTH FROM	DEPTH TO	LEN	VIS AU	LOCAL EASTING	LOCAL NORTHING	RL	AC AU PPM	AC BI PPM	AC CU PPM	AUC	SAMP L&GR TYPE COMMENTS
073194	0.00	3.00	3.00		11000.00	5200.00		M	M	M	M	0.00 RAB Soil & gravel.
073195	3.00	10.00	7.00		11000.00	5200.00		M	M	M	M	0.00 RAB Lched/crm/mnr pl grn clays & v mnr red-brn mod ind slst (bedrock? lchd slst.
407566	10.00	12.00	2.00		11000.00	5200.00		0.001	<1	4.	M	0.00 RAB Red-brn/prple gry/mnr yell slst. E.O.H.

JUNO-Juno East (Nobles South)-NSB266

TYPE : RAB	LOCAL EAST : 11000.00 E	ANG EAST : 423213.00 E	RL : M	DATE START : 07/09/93	DATE PCORE : M	DEPTH PCORE : M	TOP AZI : 0.00
	NORTH : 5150.00 N	NORTH : 7821270.00 N		COMP : 07/09/93	CORE : M	DEPTH TOTAL : 9.00	TOP DEC : -90.00

SAMPLE CODE	DEPTH FROM	DEPTH TO	LEN	VIS AU	LOCAL EASTING	LOCAL NORTHING	RL	AC AU PPM	AC BI PPM	AC CU PPM	AUC	SAMP L&GR TYPE COMMENTS
073196	0.00	3.00	3.00		11000.00	5150.00		M	M	M	M	0.00 RAB Soil & gravel.
073197	3.00	7.00	4.00		11000.00	5150.00		M	M	M	M	0.00 RAB (3-5.5m) Lched & red-brn/yell-brn clays; 5.5-7m Lched clayey slst.
407567	7.00	9.00	2.00		11000.00	5150.00		<0.001	<1	3.	M	0.00 RAB Brn/dk brn/olive/lched clayey slst. E.O.H.

JUNO-Juno East (Nobles South)-NSB267

TYPE : RAB	LOCAL EAST : 11000.00 E	ANG EAST : 423213.00 E	RL : M	DATE START : 08/09/93	DATE PCORE : M	DEPTH PCORE : M	TOP AZI : 0.00
	NORTH : 5100.00 N	NORTH : 7821220.00 N		COMP : 08/09/93	CORE : M	DEPTH TOTAL : 9.00	TOP DEC : -90.00

SAMPLE CODE	DEPTH FROM	DEPTH TO	LEN	VIS AU	LOCAL EASTING	LOCAL NORTHING	RL	AC AU PPM	AC BI PPM	AC CU PPM	AUC	SAMP L&GR TYPE COMMENTS
073198	0.00	3.00	3.00		11000.00	5100.00		M	M	M	M	0.00 RAB Soil & gravel (Hammer).
073199	3.00	6.00	3.00		11000.00	5100.00		M	M	M	M	0.00 RAB Lched/mnr brn slst.
407568	6.00	9.00	3.00		11000.00	5100.00		<0.001	<1	3.	M	0.00 RAB Prple/brn/mnr lched clayey slst. E.O.H.

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JUNG-Juno East (Nobles South)-NSB272

TYPE : RAB	LOCAL EAST : 11000.00 E		ANG EAST : 423213.00 E		RL : M		DATE START : 08/09/93		DATE PCORE : M		DEPTH PCORE : M		TOP AZI : 0.00	
	NORTH : 4850.00 N		NORTH : 7820970.00 N				COMP : 08/09/93		CORE : M		DEPTH TOTAL : 6.00		TOP DEC : -90.00	
SAMPLE CODE	DEPTH FROM	DEPTH TO	LEN	VIS AU	LOCAL EASTING	LOCAL NORTHING	RL	AC AU PPM	AC BI PPM	AC CU PPM	AUC	SAMP L1GR TYPE COMMENTS		
073208	0.00	2.80	2.80		11000.00	4850.00		M	M	M	M	M	0.00 RAB	Soil & gravel.
073209	2.80	4.00	1.20		11000.00	4850.00		M	M	M	M	M	0.00 RAB	Lched/mnr red-brn slst (mod clayey).
407573	4.00	6.00	2.00		11000.00	4850.00		<0.001	<1	1.	M	M	0.00 RAB	Dusky red/red-brn/mnr lched slst, clayey in part. E.O.H.

JUNG-Juno East (Nobles South)-NSB273

TYPE : RAB	LOCAL EAST : 11000.00 E		ANG EAST : 423213.00 E		RL : M	DATE START : 08/09/93		DATE PCORE : M		DEPTH PCORE : M		TOP AZI : 0.00	
	NORTH : 4800.00 N		NORTH : 7820920.00 N			COMP : 08/09/93		CORE : M		DEPTH TOTAL : 9.00		TOP DEC : -90.00	
SAMPLE	DEPTH	DEPTH	LEN	VIS	LOCAL	LOCAL	RL	AC	AC	AC			
CODE	FROM	TO		AU	EASTING	NORTHING		AU	BI	CU			
								PPM	PPM	PPM	AUC	SAMP	L1GR TYPE COMMENTS
073210	0.00	3.00	3.00		11000.00	4800.00		M	M	M	M	M	0.00 RAB Soil & gravel.
073211	3.00	6.00	3.00		11000.00	4800.00		M	M	M	M	M	0.00 RAB Lched clays & reddish-brn f.g. gwke.
407574	6.00	9.00	3.00		11000.00	4800.00		<0.001	<1	<1	M	M	0.00 RAB Red-brn f.g. gwke; mnr brn clays. E.O.H.

JUNG-Juno East (Nobles South)-NSB274

TYPE : RAB	LOCAL EAST : 10800.00 E		ANG EAST : 423013.00 E		RL : M	DATE START : 08/09/93		DATE PCORE : M		DEPTH PCORE : M		TOP AZI : 0.00
	NORTH : 4825.00 N		NORTH : 7820945.00 N			COMP : 08/08/93		CORE : M		DEPTH TOTAL : 12.00		TOP DEC : -90.00
SAMPLE CODE	DEPTH FROM	DEPTH TO	LEN	VIS AU	LOCAL EASTING	LOCAL NORTHING	RL	AC AU PPM	AC BI PPM	AC CU PPM	AUC	SAMP L1GR TYPE COMMENTS
073212	0.00	3.00	3.00		10800.00	4825.00		M	M	M	M	0.00 RAB Soil & gravel.
073213	3.00	9.00	6.00		10800.00	4825.00		M	M	M	M	0.00 RAB Brn/orng/lched clays (3-7m); Brn/yell-brn/mnr slst (7-9m).
407575	9.00	12.00	3.00		10800.00	4825.00		<0.001	<1	<1	M	0.00 RAB Pk-brn/yell-brn slst. E.O.H.

JUNG-Juno East (Nobles South)-NSB275

TYPE : RAB	LOCAL EAST : 10800.00 E		ANG EAST : 423013.00 E		RL : M	DATE START : 08/09/93		DATE PCORE : M		DEPTH PCORE : M		TOP AZI : 0.00	
	NORTH : 4875.00 N		NORTH : 7820995.00 N			COMP : 08/09/93		CORE : M		DEPTH TOTAL : 12.00		TOP DEC : -90.00	

SAMPLE CODE	DEPTH FROM	DEPTH TO	LEN	VIS AU	LOCAL EASTING	LOCAL NORTHING	RL	AC AU PPM	AC BI PPM	AC CU PPM	AUC	SAMP L1GR TYPE COMMENTS	
073214	0.00	3.00	3.00		10800.00	4875.00		M	M	M	M	0.00 RAB Soil & gravel.	
073215	3.00	10.00	7.00		10800.00	4875.00		M	M	M	M	0.00 RAB Grn-gry/orng-brn clays & red-brn/yell-brn/lched clayey slst.	
407576	10.00	12.00	2.00		10800.00	4875.00		<0.001	<1	<1	M	0.00 RAB Prple/mnr cra clayey slst. E.O.H.	

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JUNO-Juno East (Nobles South)-NS8280

TYPE : RAB LOCAL EAST : 10800.00 E ANG EAST : 423013.00 E RL : M DATE START : 08/09/93 DATE PCORE : M DEPTH PCORE : M TOP AZI : 0.00
NORTH : 5125.00 N NORTH : 7821245.00 N COMP : 08/09/93 CORE : M DEPTH TOTAL : 9.00 TOP DEC : -90.00

SAMPLE CODE	DEPTH FROM	DEPTH TO	LEN	VIS AU	LOCAL EASTING	LOCAL NORTHING	RL	AC AU PPM	AC BI PPM	AC CU PPM	AUC	SAMP L1GR TYPE COMMENTS
073224	0.00	3.00	3.00		10800.00	5125.00		M	M	M	M	0.00 RAB Soil & gravel.
073225	3.00	6.00	3.00		10800.00	5125.00		M	M	M	M	0.00 RAB Brn/pl grn-gry clays & lched slst.
407581	6.00	9.00	3.00		10800.00	5125.00		<0.001	<1	1.	M	0.00 RAB Red-brn/lched slst. E.O.H.

JUNO-Juno East (Nobles South)-NS8281

TYPE : RAB LOCAL EAST : 10800.00 E ANG EAST : 423013.00 E RL : M DATE START : 08/09/93 DATE PCORE : M DEPTH PCORE : M TOP AZI : 0.00
NORTH : 5175.00 N NORTH : 7821245.00 N COMP : 08/09/93 CORE : M DEPTH TOTAL : 8.00 TOP DEC : -90.00

SAMPLE CODE	DEPTH FROM	DEPTH TO	LEN	VIS AU	LOCAL EASTING	LOCAL NORTHING	RL	AC AU PPM	AC BI PPM	AC CU PPM	AUC	SAMP L1GR TYPE COMMENTS
073226	0.00	3.00	3.00		10800.00	5175.00		M	M	M	M	0.00 RAB Soil & gravel (0-3m); (Hammer: 4-6m).
073227	3.00	7.00	4.00		10800.00	5175.00		M	M	M	M	0.00 RAB 3.6: Grn-gry/lt gry/lt brn "silcrete" & lched clays; 6-7m: Lched clays & thin ferr/ind layers (slst?).
407582	7.00	8.00	1.00		10800.00	5175.00		<0.001	<1	<1	M	0.00 RAB Lched, clayey & red-brn ferr/ind slst. E.O.H.

JUNO-Juno East (Nobles South)-NS8282

TYPE : RAB LOCAL EAST : 10600.00 E ANG EAST : 422813.00 E RL : M DATE START : 08/09/93 DATE PCORE : M DEPTH PCORE : M TOP AZI : 0.00
NORTH : 5200.00 N NORTH : 7821320.00 N COMP : 08/09/93 CORE : M DEPTH TOTAL : 17.00 TOP DEC : -90.00

SAMPLE CODE	DEPTH FROM	DEPTH TO	LEN	VIS AU	LOCAL EASTING	LOCAL NORTHING	RL	AC AU PPM	AC BI PPM	AC CU PPM	AUC	SAMP L1GR TYPE COMMENTS
073228	0.00	6.00	6.00		10600.00	5200.00		M	M	M	M	0.00 RAB Soil & unr gravel (0-3m); Brn clays ferr gravel (3-6m).
073229	6.00	15.50	9.50		10600.00	5200.00		M	M	M	M	0.00 RAB Grn-gry (with yell-brn bands) v competent "waxy" clays, tr gypson (6-15.5m); Bt mauve clay @ base.
407583	15.50	17.00	1.50		10600.00	5200.00		<0.001	<1	3.	M	0.00 RAB Red-brn mod ind & lt gry/yell-brn wkly in slst. E.O.H.

JUNO-Juno East (Nobles South)-NS8283

TYPE : RAB LOCAL EAST : 10600.00 E ANG EAST : 422813.00 E RL : M DATE START : 08/09/93 DATE PCORE : M DEPTH PCORE : M TOP AZI : 0.00
NORTH : 5150.00 N NORTH : 7821270.00 N COMP : 08/09/93 CORE : M DEPTH TOTAL : 17.00 TOP DEC : -90.00

SAMPLE CODE	DEPTH FROM	DEPTH TO	LEN	VIS AU	LOCAL EASTING	LOCAL NORTHING	RL	AC AU PPM	AC BI PPM	AC CU PPM	AUC	SAMP L1GR TYPE COMMENTS
073230	0.00	6.00	6.00		10600.00	5150.00		M	M	M	M	0.00 RAB Soil & unr gravel (0-4m); Mnr brn/wht "silcrete" & brn clays (4-6m).
073231	6.00	15.00	9.00		10600.00	5150.00		M	M	M	M	0.00 RAB Pl gry/grn-gry mottled clays & unr red-brn/yell ferr clays (6-13)

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JUND-Juno East (Nobles South)-NSB250

TYPE : RAB		LOCAL EAST : 10000.00 E		ANG EAST : 422213.00 E		RL : M		DATE START : 07/09/93		DATE PCORE : M		DEPTH PCORE : M		TOP AZI : 0.00	
		NORTH : 4925.00 N		NORTH : 7821045.00 N				COMP : 07/09/93		CORE : M		DEPTH TOTAL : 19.00		TOP DEC : -90.00	

SAMPLE CODE	DEPTH FROM	DEPTH TO	LEN	VIS AU	LOCAL EASTING	LOCAL NORTHING	RL	AC	AC	AC	AUC	SAMP			
								AU	BI	CU		L&GR TYPE COMMENTS			
								PPM	PPM	PPM					
073164	0.00	7.00	7.00		10000.00	4925.00		M	M	M	M	M	M	0.00 RAB	Soil & gravel (0-4m); Brn clays & mn gravel (4-7m).
073165	7.00	18.00	11.00		10000.00	4925.00		M	M	M	M	M	M	0.00 RAB	Lt gry/mnr pl brn-gry clays (7-13m); Strongly lched clayey slst (13-18m).
407551	18.00	19.00	1.00		10000.00	4925.00		0.001	<1	8.	M	M	M	0.00 RAB	Brn/pl brn/mnr lched gritty slst. E.O.H.
JUNO-Juno East (Nobles South)-MSB251															

JUND-Juno East (Nobles South)-NSB251

TYPE : RAB		LOCAL EAST : 10000.00 E		ANG EAST : 422213.00 E		RL : M		DATE START : 07/09/93		DATE PCORE : M		DEPTH PCORE : M		TOP AZI : 0.00	
		NORTH : 4975.00 N		NORTH : 7821095.00 N				COMP : 07/09/93		CORE : M		DEPTH TOTAL : 23.00		TOP DEC : -90.00	

SAMPLE CODE	DEPTH FROM	DEPTH TO	LEN	VIS AU	LOCAL EASTING	LOCAL NORTHING	RL	AC	AC	AC	AUC	SAMP L&GR TYPE COMMENTS			
								AU	BI	CU					
								PPM	PPM	PPM					
073166	0.00	7.00	7.00		10000.00	4975.00		M	M	M	M	M	M	0.00 RAB	Soil & gravel (0-3m); Lt brn clays & mn gravel (3-7m).
073167	7.00	21.00	14.00		10000.00	4975.00		M	M	M	M	M	M	0.00 RAB	Lt gry/mnr pl brn clays (7-14m); Strongly lched mod clayey slst (14-21m).
407552	21.00	23.00	2.00		10000.00	4975.00		<0.001	<1	4.	M	M	M	0.00 RAB	Lt brn/cra/mnr lched slst, tr trans vn q. E.O.H.
JUNO-Juno East (Mobles South)-NSB252															

JUND-Juno East (Nobles South)-NSB252

TYPE : RAB		LOCAL EAST : 10000.00 E		ANG EAST : 422213.00 E		RL : M		DATE START : 07/09/93		DATE PCORE : M		DEPTH PCORE : M		TOP AZI : 0.00	
		NORTH : 5025.00 N		NORTH : 7821145.00 N				COMP : 07/09/93		CORE : M		DEPTH TOTAL : 24.00		TOP DEC : -90.00	
SAMPLE CODE	DEPTH FROM	DEPTH TO	LEN VIS AU	LOCAL EASTING	LOCAL NORTHING	RL	AC	AC	AC				SAMP		
							AU	BI	CU						
							PPM	PPM	PPM						
							AUC								
							L&GR TYPE COMMENTS								
073168	0.00	7.00	7.00	10000.00	5025.00		M	M	M	M	M	M	0.00 RAB	Soil, gravel, brn clays.	
073169	7.00	22.00	15.00	10000.00	5025.00		M	M	M	M	M	M	0.00 RAB	Lt gry/mnr pl brn sticky clays (7-16m); Lched, clayey slst (16-22m).	
407553	22.00	24.00	2.00	10000.00	5025.00		<0.001	<1	6.	M	M	M	0.00 RAB	Brn/reddish brn gritty slst. E.O.H.	
JUNO-Juno East (Nobles South)-NSB253															

JUND-Juno East (Nobles South)-NSB253

TYPE : RAB		LOCAL EAST : 10000.00 E		ANG EAST : 422213.00 E		RL : M		DATE START : 07/09/93		DATE PCORE : M		DEPTH PCORE : M		TOP AZI : 0.00		
		NORTH : 5075.00 N		NORTH : 7821195.00 N				COMP : 07/09/93		CORE : M		DEPTH TOTAL : 24.00		TOP DEC : -90.00		
SAMPLE CODE	DEPTH FROM	DEPTH TO	LEN	VIS AU	LOCAL EASTING	LOCAL NORTHING	RL	AC AU PPM	AC BI PPM	AC CU PPM		AUC	SAMP L&GR TYPE COMMENTS			
073170	0.00	6.00	6.00		10000.00	5075.00		M	M	M	M	M	0.00 RAB	Soil & gravel (0-4m); Brn clays & mn gravel (4-6m).		
073171	6.00	22.00	16.00		10000.00	5075.00		M	M	M	M	M	0.00 RAB	Lt gry & mn pl brn clays (6-17m); Strongly lched mod clayey		

NORTH FLINDERS EXPLORATION

REGIONAL DATABASE

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JUNO-Juno East (Nobles South)-NS8287

TYPE : RAB	LOCAL EAST : 10600.00 E	ANG EAST : 422813.00 E	RL : M	DATE START : 08/09/93	DATE PCORE : M	DEPTH PCORE : M	TOP AZI : 0.00
	NORTH : 4950.00 N	NORTH : 7821070.00 N		COMP : 08/09/93	CORE : M	DEPTH TOTAL : 12.00	TOP DEC : -90.00

SAMPLE CODE	DEPTH FROM	DEPTH TO	LEN	VIS AU	LOCAL EASTING	LOCAL NORTHING	RL	AC AU PPM	AC BI PPM	AC CU PPM	AUC	SAMP L1GR TYPE COMMENTS
073238	0.00	4.50	4.50		10600.00	4950.00		M	M	M	M	0.00 RAB Soil & gravel.
073239	4.50	9.00	4.50		10600.00	4950.00		M	M	M	M	0.00 RAB Lched/mnr red-(ind) slist, clayey in part.
407588	9.00	12.00	3.00		10600.00	4950.00		<0.001	<1	<1	M	0.00 RAB Pk-brn f.g. gwke. E.O.H.

JUNO-Juno East (Nobles South)-NS8288

TYPE : RAB	LOCAL EAST : 10600.00 E	ANG EAST : 422813.00 E	RL : M	DATE START : 08/09/93	DATE PCORE : M	DEPTH PCORE : M	TOP AZI : 0.00
	NORTH : 4900.00 N	NORTH : 7821020.00 N		COMP : 08/09/93	CORE : M	DEPTH TOTAL : 12.90	TOP DEC : -90.00

SAMPLE CODE	DEPTH FROM	DEPTH TO	LEN	VIS AU	LOCAL EASTING	LOCAL NORTHING	RL	AC AU PPM	AC BI PPM	AC CU PPM	AUC	SAMP L1GR TYPE COMMENTS
073240	0.00	4.00	4.00		10600.00	4900.00		M	M	M	M	0.00 RAB Soil & gravel & brn clays, ind layer @ base.
073241	4.00	9.00	5.00		10600.00	4900.00		M	M	M	M	0.00 RAB Ferr/ind bedrock?(4-4.5m); Red-brn/prple/lched gwke/ f.g. porph (small eyes).
407589	9.00	12.90	3.90		10600.00	4900.00		<0.001	<1	4.	M	0.00 RAB Dusky-red/pk-brn slist/f.g. gwke. E.O.H.

JUNO-Juno East (Nobles South)-NS8289

TYPE : RAB	LOCAL EAST : 10620.00 E	ANG EAST : 422833.00 E	RL : M	DATE START : 08/09/93	DATE PCORE : M	DEPTH PCORE : M	TOP AZI : 0.00
	NORTH : 4850.00 N	NORTH : 7820970.00 N		COMP : 08/09/93	CORE : M	DEPTH TOTAL : 9.00	TOP DEC : -90.00

SAMPLE CODE	DEPTH FROM	DEPTH TO	LEN	VIS AU	LOCAL EASTING	LOCAL NORTHING	RL	AC AU PPM	AC BI PPM	AC CU PPM	AUC	SAMP L1GR TYPE COMMENTS
073242	0.00	4.00	4.00		10620.00	4850.00		M	M	M	M	0.00 RAB Soil & gravel & brn clays.
073243	4.00	7.00	3.00		10620.00	4850.00		M	M	M	M	0.00 RAB Lched/brn clays (& clayey slist).
407590	7.00	9.00	2.00		10620.00	4850.00		<0.001	<1	3.	M	0.00 RAB Prple/mnr crm slist. E.O.H.

JUNO-Juno East (Nobles South)-NS8290

TYPE : RAB	LOCAL EAST : 10600.00 E	ANG EAST : 422813.00 E	RL : M	DATE START : 08/09/93	DATE PCORE : M	DEPTH PCORE : M	TOP AZI : 0.00
	NORTH : 4800.00 N	NORTH : 7820920.00 N		COMP : 08/09/93	CORE : M	DEPTH TOTAL : 6.00	TOP DEC : -90.00

SAMPLE CODE	DEPTH FROM	DEPTH TO	LEN	VIS AU	LOCAL EASTING	LOCAL NORTHING	RL	AC AU PPM	AC BI PPM	AC CU PPM	AUC	SAMP L1GR TYPE COMMENTS
073244	0.00	3.00	3.00		10600.00	4800.00		M	M	M	M	0.00 RAB Soil & ferr/ind gravel.
073245	3.00	5.00	2.00		10600.00	4800.00		M	M	M	M	0.00 RAB Brn/lched/mottled gritty clays.
407591	5.00	6.00	1.00		10600.00	4800.00		<0.001	<1	4.	M	0.00 RAB Red-brn f.g. gwke (f.g. Porph?). E.O.H.

NORTH FLINDERS EXPLORATION

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JUNO-Juno East (Nobles South)-NSB295

TYPE : RAB	LOCAL EAST : 9600.00 E	ANG EAST : 421813.00 E	RL : M	DATE START : 09/09/93	DATE PCORE : M	DEPTH PCORE : M	TOP AZI : 0.00
	NORTH : 5025.00 N	NORTH : 7821145.00 N		COMP : 09/09/93	CORE : N	DEPTH TOTAL : 24.00	TOP DEC : -90.00

SAMPLE CODE	DEPTH FROM	DEPTH TO	LEN	VIS AU	LOCAL EASTING	LOCAL NORTHING	RL	AC AU PPM	AC BI PPM	AC CU PPM	AUC	SAMP LGR TYPE COMMENTS
073254	0.00	4.00	4.00		9600.00	5025.00		M	M	M	M	0.00 RAB Soil & gravel. (0-4m).
073255	4.00	23.00	19.00		9600.00	5025.00		M	M	M	M	0.00 RAB Pl grn-gry/pl gry clays (4-19m); Strongly lched slst (19-23m).
407596	23.00	24.00	1.00		9600.00	5025.00		<0.001	<1	5.	M	0.00 RAB Lt brn/yell-brn/mnr lched slst. E.O.H.

JUNO-Juno East (Nobles South)-NSB296

TYPE : RAB	LOCAL EAST : 9600.00 E	ANG EAST : 421813.00 E	RL : M	DATE START : 09/09/93	DATE PCORE : M	DEPTH PCORE : M	TOP AZI : 0.00
	NORTH : 5075.00 N	NORTH : 7821195.00 N		COMP : 09/09/93	CORE : M	DEPTH TOTAL : 24.00	TOP DEC : -90.00

SAMPLE CODE	DEPTH FROM	DEPTH TO	LEN	VIS AU	LOCAL EASTING	LOCAL NORTHING	RL	AC AU PPM	AC BI PPM	AC CU PPM	AUC	SAMP LGR TYPE COMMENTS
073256	0.00	5.00	5.00		9600.00	5075.00		M	M	M	M	0.00 RAB Soil & mnr gravel (0-5m); Brn clay & mnr gravel (3-5m).
073257	5.00	23.00	18.00		9600.00	5075.00		M	M	M	M	0.00 RAB Pl gry/pl grn gry clays (5-19m); Lched slst (19-23m).
407597	23.00	24.00	1.00		9600.00	5075.00		<0.001	<1	28.	M	0.00 RAB Brn/mnr red-brn (mod ind)slst. E.O.H.

JUNO-Juno East (Nobles South)-NSB297

TYPE : RAB	LOCAL EAST : 9600.00 E	ANG EAST : 421813.00 E	RL : M	DATE START : 09/09/93	DATE PCORE : M	DEPTH PCORE : M	TOP AZI : 0.00
	NORTH : 5125.00 N	NORTH : 7821245.00 N		COMP : 09/09/93	CORE : M	DEPTH TOTAL : 24.20	TOP DEC : -90.00

SAMPLE CODE	DEPTH FROM	DEPTH TO	LEN	VIS AU	LOCAL EASTING	LOCAL NORTHING	RL	AC AU PPM	AC BI PPM	AC CU PPM	AUC	SAMP LGR TYPE COMMENTS
073258	0.00	7.00	7.00		9600.00	5125.00		M	M	M	M	0.00 RAB Soi & mnr gravel (0-2m); Brn/lt brn clay & v mnr gravel (2-7m).
073259	7.00	22.00	15.00		9600.00	5125.00		M	M	M	M	0.00 RAB Pl gry/lched/yell-brn clays (7-12m); Pl gry/brn/prple/mottle clays (12-15.5m); Lched/cra slst (red-brn ind layer @ base) (15.5-22m).
407598	22.00	24.20	2.20		9600.00	5125.00		<0.001	<1	8.	M	0.00 RAB Dusky red/rad-brn (wkly ind)/yell-brn/mnr lched slst. E.O.H.

JUNO-Juno East (Nobles South)-NSB298

TYPE : RAB	LOCAL EAST : 9600.00 E	ANG EAST : 421813.00 E	RL : M	DATE START : 09/09/93	DATE PCORE : M	DEPTH PCORE : M	TOP AZI : 0.00
	NORTH : 5175.00 N	NORTH : 7821295.00 N		COMP : 09/09/93	CORE : M	DEPTH TOTAL : 24.00	TOP DEC : -90.00

SAMPLE CODE	DEPTH FROM	DEPTH TO	LEN	VIS AU	LOCAL EASTING	LOCAL NORTHING	RL	AC AU PPM	AC BI PPM	AC CU PPM	AUC	SAMP LGR TYPE COMMENTS
073260	0.00	8.00	8.00		9600.00	5175.00		M	M	M	M	0.00 RAB Soil & mnr gravel (0-4m); Brn gritty clays & mnr gravel (4-8m).
073261	8.00	22.00	14.00		9600.00	5175.00		M	M	M	M	0.00 RAB Lched/pl grn-gry/yell-brn clays (8-15m); Strongly lched slst (15-22m).

NORTH FLINDERS EXPLORATION

LOC CODE DEPTH FROM DEPTH TO ROCK TYPE1 ROCK TYPE2 LODG SULPHIDES SPARE1

NSB271	0.00	3.00	SGBR		N
NSB271	3.00	6.00	SLCY		N
NSB271	6.00	9.00	SW		N
NSB272	0.00	2.00	SGBR		N
NSB272	2.00	4.00	SL		N
NSB272	4.00	6.00	SL	FR	N
NSB273	0.00	3.00	SGBR		N
NSB273	3.00	6.00	SWCY		N
NSB273	6.00	9.00	SWCY		N
NSB274	0.00	3.00	SGBR		N
NSB274	3.00	9.00	CYSL		N
NSB274	9.00	12.00	SL		N
NSB275	0.00	3.00	SGBR		N
NSB275	3.00	10.00	CYSL		N
NSB275	10.00	12.00	SL		N
NSB276	0.00	3.00	SGBR		N
NSB276	3.00	7.00	SL		N
NSB276	7.00	9.00	SL		N
NSB277	0.00	3.00	SGBR		N
NSB277	3.00	6.00	SLCY		N
NSB277	6.00	9.00	SL		N
NSB278	0.00	4.00	SGBR		N
NSB278	4.00	10.00	CYSL	LE	N
NSB278	10.00	12.00	SL		N
NSB279	0.00	3.00	SGBR		N
NSB279	3.00	7.00	CYSL		N
NSB279	7.00	9.00	SLSW		N
NSB280	0.00	3.00	SGBR		N
NSB280	3.00	6.00	CYSL		N
NSB280	6.00	9.00	SL		N
NSB281	0.00	3.00	SGBR		N
NSB281	3.00	7.00	SWCY		N
NSB281	7.00	8.00	SL	LEFR	N
NSB282	0.00	6.00	SGBR		N
NSB282	6.00	15.50	CY		N
NSB282	15.50	17.00	SL	FR	N
NSB283	0.00	6.00	SGBR		N
NSB283	6.00	15.00	CYSL	LE	N
NSB283	15.00	17.00	SL		N
NSB284	0.00	7.00	SWCY		N
NSB284	7.00	20.00	CYSL	LE	N
NSB284	20.00	21.00	SL		N
NSB285	0.00	5.00	SGBR		N
NSB285	5.00	9.00	CY		N
NSB285	9.00	11.00	SL	FRIN	N
NSB286	0.00	7.00	SGBR		N
NSB286	7.00	9.00	SL	LE	N
NSB286	9.00	10.00	SL	FRLE	N

NORTH FLINDERS EXPLORATION

LOC CODE DEPTH FROM DEPTH TO ROCK TYPE1 ROCK TYPE2 LOBE SULPHIDES SPARE1

NSB302	0.00	7.00	SOGR		M
NSB303	7.00	17.00	CYSL	LE	M
NSB303	17.00	19.00	SL		M
NSB304	0.00	6.00	SOGR		M
NSB304	6.00	17.00	CYSL	LE	M
NSB304	17.00	18.00	SL		M
NSB305	0.00	9.00	SOGR		M
NSB305	9.00	17.50	CYSL	LE	M
NSB305	17.50	18.00	SL	(FR)	M
NSB306	0.00	8.00	SOGR		M
NSB306	8.00	16.50	CYSL	LE	M
NSB306	16.50	17.00	SL		M