NICRON RESOURCES LIMITED
ACN 000 828 535

WOODCUTTERS MINE
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ANNUAL REPORT FOR YEAR ONE EXPLORATION LICENCE 9382 GOULD AREA NORTHERN TERRITORY 27.02.96 TO 26.02.97

Project Name: **GOULD**

Map Sheets:

PINE CREEK	**SD 52-14**	**1:250,000**
BATCHELOR	**5171**	**1:100,000**
BATCHELOR	**5171-IV**	**1: 50,000**

Commodities: **GOLD, BASE METALS**

Author: **K.A. WILLIAMS**

Date: **18 March, 1997**

Volumes: **VOLUME 1 OF 1**

Accepted by:

Distribution:

1. NT Department of Mines and Energy
2. Woodcutters Mine, NT
3. Normandy Exploration, Adelaide

Report No. 21163

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Report No: 21163

Title: ANNUAL REPORT FOR YEAR ONE
EXPLORATION LICENCE 9382
GOULD AREA, NORTHERN TERRITORY
27.02.96 TO 26.02.97

Author: Kent Williams

Date: 18 March, 1997

LOCATION MAP

SUMMARY

The Gould Project is situated east of the Waterhouse Complex where the geology is comprised of carbonaceous mudstones of the Whites Formation, Zamu dolerite and Coomalie Dolomite.

A considerable amount of exploration has previously been carried out in the Waterhouse area targeted at uranium and base metals. A number of uranium prospects were located.

The focus of exploration for the current year was a RAB drilling programme targeted at the Whites Formation/Coomalie Dolomite contact. Gold values were disappointing and base metal values were subdued except for one area which is worthy of follow up.

1. INTRODUCTION

Exploration Licence 9382 is located approximately 5km south of the township of Batchelor. Gould Airstrip, built during the Second World War is located to the north-west of the licence (see Figure 1). Dolomites to the west of the licence do not outcrop and a RAB drilling programme was regarded as the most efficient method of testing the area for its gold and base metal potential.

The aim of this report is to outline the work conducted during the 1996 field season, present results and propose a work programme with estimated budget for the second year of tenure.

2. TENURE

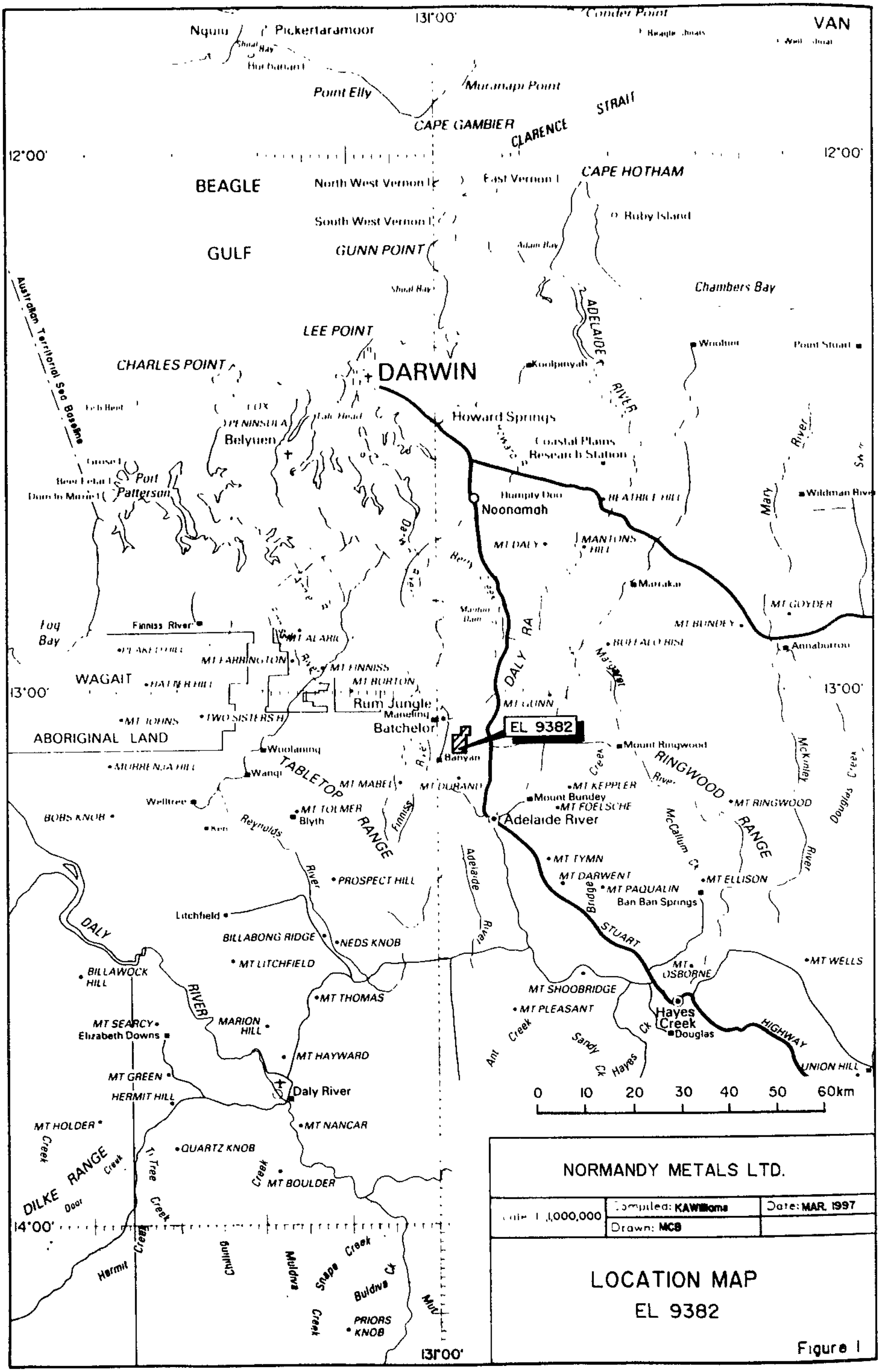
Exploration Licence 9382 was granted to Nicron Resources Ltd on 27 February 1996 for a period of 6 years.

The licence is comprised of 5 graticular blocks and is situated on the Batchelor 1:50,000 map sheet, 5km south of the township of Batchelor.

3. CONCLUSIONS

1. RAB drilling has indicated that the area has little gold potential.

2. Base metal values were subdued, although some anomalous values are worthy of follow-up.



NORMANDY METALS LTD.

Scale 1:1,000,000	Compiled: KAWilliams	Date: MAR. 1997
	Drawn: MCB	

LOCATION MAP

EL 9382

Figure 1

4. PREVIOUS EXPLORATION

An airborne radiometric survey conducted by the BMR in 1952 located a radiometric anomaly situated south of EL 9382, known as the Waterhouse No.2 prospect (Wood & McCarthy, 1952). A preliminary geological, radiometric, geochemical and magnetic survey identified copper and radiometric anomalies at Waterhouse No.2 (Wyatt and Alle, 1953). Further work on Waterhouse No.2 included the sinking of a shaft, diamond drilling and costeaning by Northern Uranium Development NL. Uranium mineralisation was recorded over less than a metre width in the shaft (Shatwell and Duckworth, 1966). Subsequently further geophysical surveys and two diamond drill holes were completed by the BMR. Anomalous radioactivity was reported in black slates in one of the holes and phosphate in the second (Ruxton, 1961).

In 1965, the BMR carried out a reconnaissance geological, geochemical and geophysical survey over the entire area now covered by EL 9382 (Shatwell and Duckworth, 1966). Auger holes were spaced 122m (400 feet) apart along east-west traverses spaced at 732m (2400 feet) intervals, with auger holes spaced 61m (200 feet) apart. Samples were assayed for Cu, Ni and Co and holes probed for radioactivity. This work was completed over the Waterhouse No.2 Prospect in 1966 (Semple, 1967).

Further EM, ground radiometric, magnetic and I.P. surveys were carried out by the BMR in the region in 1966 (Farrow, 1966).

CRA Exploration held exploration licence 610 in the early 1970s. This licence covered a large area which included the current EL 9382. Work carried out included regional geological mapping, regional stream sediment sampling (Marmant, 1973 a & b) and auger and rotary drilling on the Waterhouse No.4 radiometric anomaly. Uranium mineralisation was the main objective, and results appear to have been inconclusive, however anomalous base metals were encountered. The most noteworthy result was 7,500 ppm Pb from a rotary drill hole (French, 1974).

The northern part of the licence was included in EL's 1856 and 2356, held by Uranerz between 1978 and 1981. Uranerz conducted gridding, geological mapping, ground radiometrics and RAB and auger drilling. Some auger and RAB samples were assayed for U^3O^8, Th, Y, Sr, Rb, Pb and Bi, whilst others were assayed for Cu, Pb, Zn, Ni and Co. Significantly, results of up to 1020 ppm Pb, 1800 ppm Zn and 1370 ppm Cu were obtained. A weathered siltstone rock sample also returned 0.13% Pb (Taylor, 1980). A number of low order radiometric anomalies were located, however they were found to be caused by only lateritic enrichment of uranium.

In 1989, Purich and Byrne Pty Ltd held EL 5282, which covered a similar area to the current licence. Purich and Byrne conducted a lineament study and prospected gossanous and brecciated quartz reefs, seeking further Sundance type Au mineralisation. Rock samples with assays of up to 0.59% Pb and 1600 ppm Zn were obtained from the Waterhouse No.4 region (Byrne and Associates, 1990).

Aztec Mining Company conducted; literature research, geochemical data compilation, a detailed aeromagnetic and radiometric survey, processing of the airborne data, and geological/geophysical interpretation of the data. The main outcome of the interpretation was the recognition of two major discordant NE-SW trending faults which separate different structural/stratigraphic domains (Ormsby, 1992).

5. *GEOLOGY AND MINERALISATION*

The Gould Project is situated east of the Waterhouse Complex. The conformable contact between the early Proterozoic carbonaceous dolomitic mudstones of the Whites Formation and the Coomalie Dolomite has been the main focus of exploration in the district, as many base metal and uranium prospects occur in the vicinity of this stratigraphic horizon. A significant proportion of the Whites Formation is interpreted to comprise sills and/or dykes of amphibolitised Zamu Dolerite, with overlaying Wildman Siltstones to the east of the licence.

Most of the licence is interpreted to be Whites Formation and Zamu dolerite dykes. Coomalie dolomite is interpreted to occur in the western half of the licence area.

The main structural features are two major NE-SW trending faults which are situated in the central and eastern portions of the licence. Locally, these faults trend NE-SW, however, on a larger scale the western structure is interpreted to be arcuate in shape, trending more northerly.

6. *WORK CARRIED OUT AND RESULTS*

A total of 183 RAB holes for 1343m were drilled at Gould Project to test the gold and base metal potential. Holes were drilled at 100m centres on lines spaced 200m apart. Twelve lines were drilled over mapped Coomalie Dolomite, Whites Formation shales and Wildman Siltstones to the east. The bottom 3 metres of each hole was sampled, as well as any vein quartz intersected (see Appendix 1). Samples were analysed by Assaycorp, Pine Creek for the following elements: Au (FA50), Cu, Pb, Zn, Ni, Mn, (AAS/MA-3).

Gold assays were disappointing with many assays <1ppb, the highest being 9ppb. Base metal assays were also subdued except for sample 679881, which returned an assay of 5,580ppm Pb and 423ppm Zn (see Appendix II).

7. *EXPENDITURE DURING YEAR ONE*

Salaries/Labour	5,500
Contract Services	163
Drilling	20,000
Analytical Services	5,000
Operating Stores	218
Vehicle Costs/Fuel	221
Administration (15%)	4,665
Total	**$35,767**

8. *PROPOSED WORK PROGRAMME AND EXPENDITURE - YEAR TWO*

The proposed work programme and estimated expenditure for Year Two is as follows:

Compilation of data into regional data base and interpretation.	1,000
Geological Mapping	1,000
Follow-up geochemical sampling	3,000
Total	**$5,000**

Woodcutters Mine

0 500m

	Init	Date
Geologist	KAM	
Drawn		
Checked		
Approved		

BATCHELOR PROJECT

RAB DRILLING LOCATION MAP

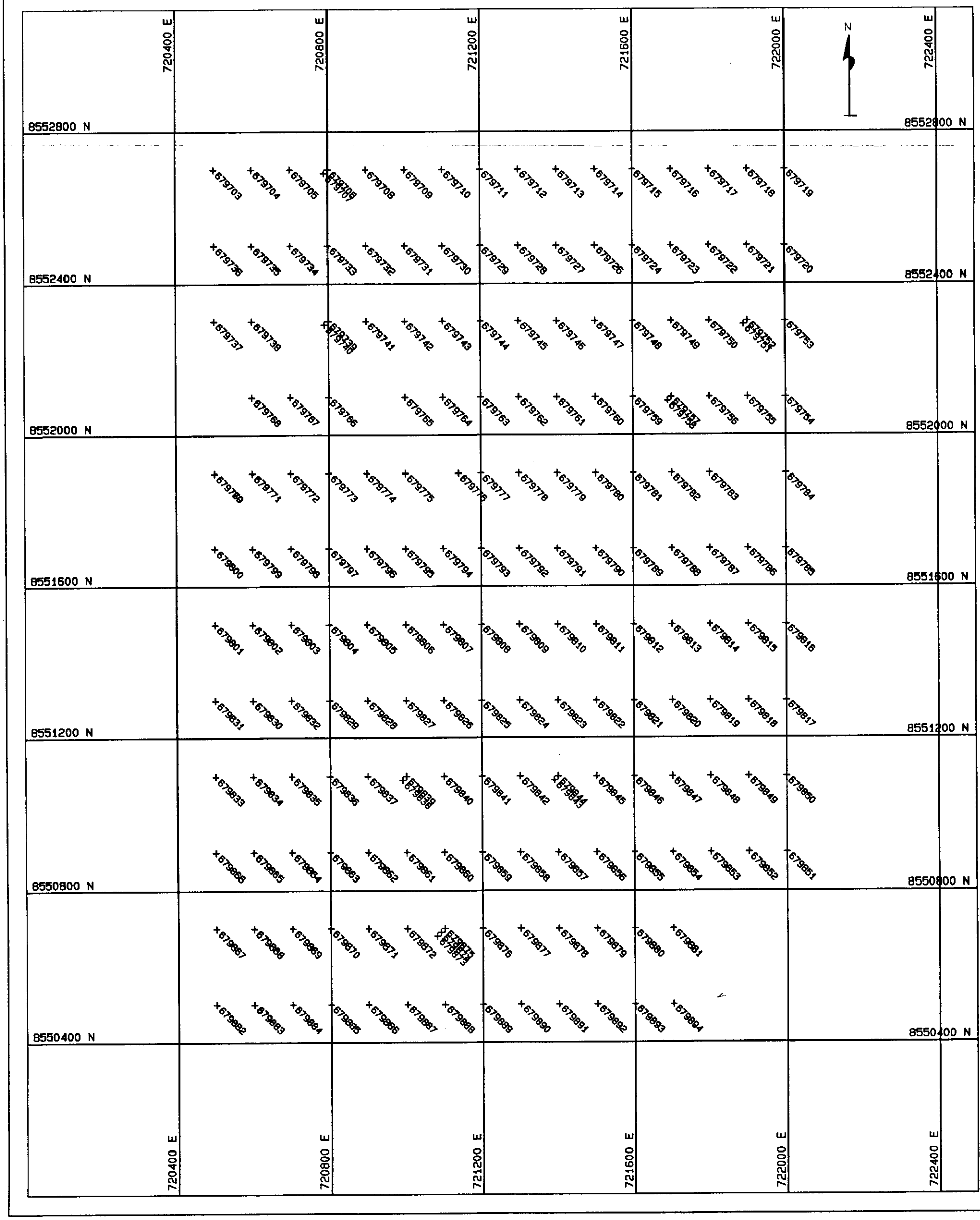
EL9382

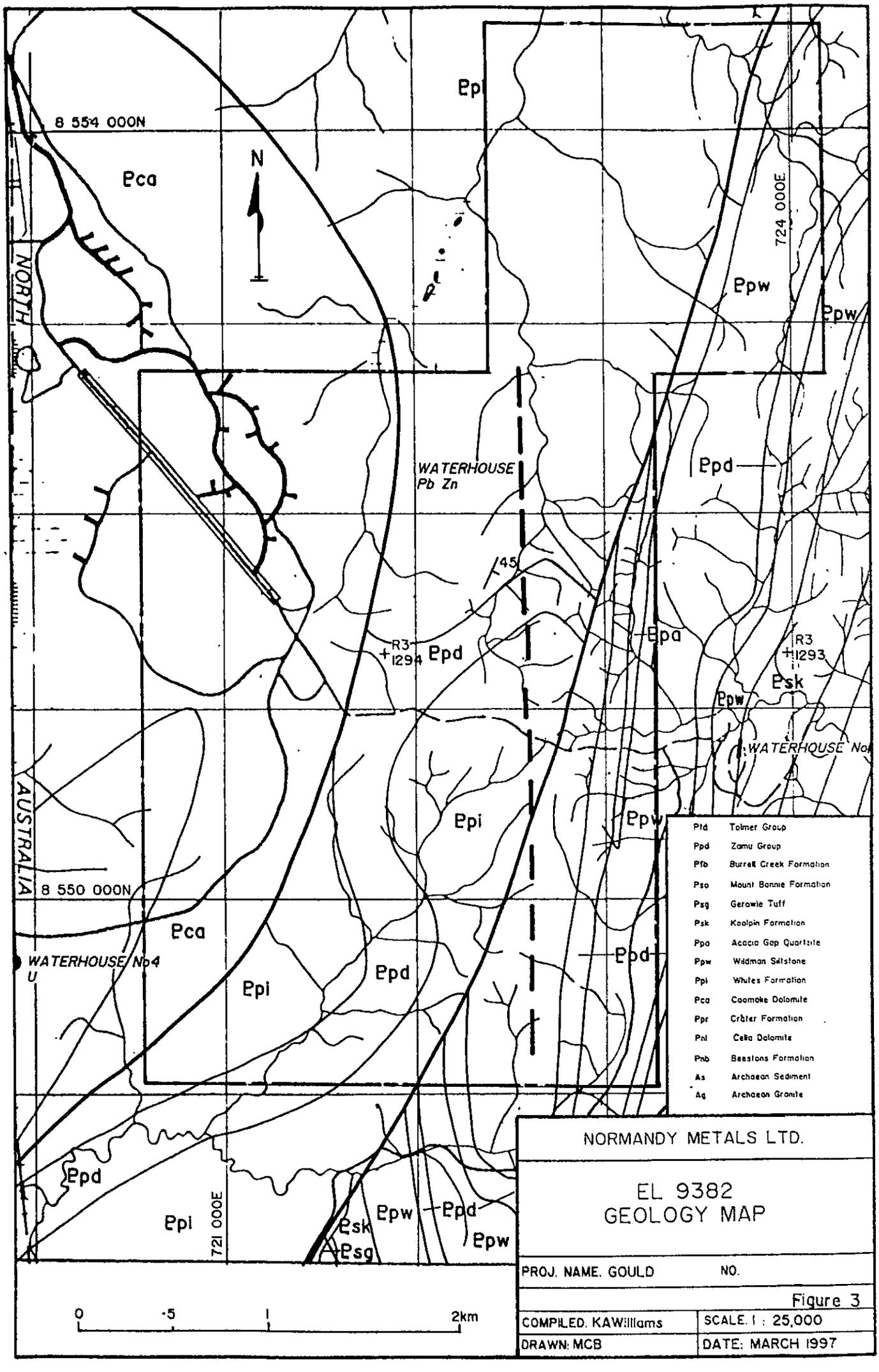
File :GLDRAB

Scale :1 : 10000

Date :24 Mar 1997

Figure 2




8 554 000N
8 550 000N
724 000E
721 000E
NORTH
AUSTRALIA
N
WATERHOUSE
Pb Zn
WATERHOUSE No4
WATERHOUSE No
R3
+1294
R3
+1293
45
Ppi
Pca
Ppd
Ppw
Epa
Esk
Esg
0
·5
1
2km
Ptd Tolmer Group
Ppd Zamu Group
Pfb Burrell Creek Formation
Pso Mount Bonnie Formation
Psg Gerowie Tuff
Psk Koolpin Formation
Ppa Acacia Gap Quartzite
Ppw Waldman Siltstone
Ppi Whites Formation
Pca Coomoke Dolomite
Ppr Crater Formation
Pal Celia Dolomite
Pnb Beestons Formation
As Archaean Sediment
Ag Archaean Granite
NORMANDY METALS LTD.
EL 9382
GEOLOGY MAP
PROJ. NAME. GOULD
NO.
Figure 3
COMPILED. KAWilliams
SCALE. 1 : 25,000
DRAWN: MCB
DATE: MARCH 1997

9. REFERENCES

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Simpson, P.G., 1994. Geology and Mining of the Sundance Gold Mine, Batchelor, Northern Territory. *1994 Annual Conference, The Australian Institute of Mining and Metallurgy.*

Williams, K.A., 1996. Annual Report for Exploration Licences 7523 and 7706 (Year Four), 8929 (Year One), 7885 (Year Three) and AN349 (Year Four), Sargents Area, Batchelor, Northern Territory. *Unpublished Report for NT Department of Mines and Energy.*

APPENDIX 1

RAB DRILL HOLE LOGS

NORMANDY POSEIDON GROUP
RAB DRILLHOLE LOG

PROJECT: GOULD
CO-ORDS: AMG/LOCAL:
DRILLERS:
LOGGED BY: KENT WILLIAMS.

PROSPECT:
INCLINATION:
DRILLRIG:
DATE: 10/7/96

AZIMUTH: MAP/GRID

PAGE: 1 OF

HOLE	EAST	NORTH	INTERVAL	SAMPLE NO.	LITH CODE	LITH QUALIF	MINERALS	COLOUR	WEATH	FORMATION	DESCRIPTION
1	700500	8552700	0-1		Lat			orange			
			2		"			dk R.			
			3		"			"			
			4		"			"			
			5		clay			rd br.			
			6		"			"			
			7		"			pink			
			8		sand			"			
			9		"			"			
			10		"			"			
			11		"			"			
			12					"			
			13		sdy clay			"			
			14		"			"			
			15		"			"			
			16		sand			"			
			17		"			"			
			18		"			tuff			
			19		"			pink			
			20		"			"			
			21		"			"			
			22	679703	"	CRETACEOUS		"			
			23		"	SAND		"			
			24		"			"			NO SAMPLE RETURN

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NORMANDY POSEIDON GROUP
RAB DRILLHOLE LOG

PROJECT: Gowd
CO-ORDS: AMG/LOCAL:
DRILLERS:
LOGGED BY: Kent Williams

PROSPECT:
INCLINATION:
DRILLRIG:
DATE: 10/7/96

AZIMUTH: MAP/GRID

PAGE: 2 OF

HOLE	EAST	NORTH	INTERVAL	SAMPLE NO.	LITH CODE	LITH QUALIF	MINERALS	COLOUR	WEATH	FORMATION	DESCRIPTION
24 2	~~720600~~	~~8552700~~	0-1		Lat			org			
	720600	8552700	2		"			rd lt.			
			3		"			rd.			
			4		clay			"			
			5		"			Cuff			
			6		"			"			
			7		sl hem dkl sh.			"			
			8	679704	"			-			
			9		"			"			
37 3	720700	8552700	0-1		clay Lat			lt Gy.			
			2		Lat.			rd Gy			
			3		clay			"			
			4		"			"			
			5	679705	hem dkl sh			Gy			
			6		"			"			
39 4	720800	8552700	0-1		Lat.			lt Gy			
			2		Lat			org			
			3		clay			Cuff.			
			4		"			Gy			
			5		"			"			
			6		"			"			
			7		sh + qtz			"			
			8	679706	"			"			
			9		"			"			
			10		hem sh.			"			
			11	679707	hem sh			"			
			12					"			

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NORMANDY POSEIDON

NORMANDY POSEIDON GROUP
RAB DRILLHOLE LOG

PROJECT: GOULD
CO-ORDS: AMG/LOCAL:
DRILLERS:
LOGGED BY: KENT WILLIAMS.

PROSPECT:
INCLINATION:
DRILLRIG:
DATE: 10/7/96

AZIMUTH: MAP/GRID

PAGE: 3 OF

HOLE	EAST	NORTH	INTERVAL	SAMPLE NO.	LITH CODE	LITH QUALIF	MINERALS	COLOUR	WEATH	FORMATION	DESCRIPTION
5	720900	8552700	0-1		Cst			DkG			
			2		Cst			rd			
			3		sdy clay			orange			
			4	679708				rdG			
			5		-			"			
			6		lem sh	undef?		"			
6	~~720860~~ 721020	8552700	0-1		Cst.			dkG			
			2		"			"			
			3		"			"			
			4		sdy clay			"			
			5					"			
			6					"			
			7					"			
			8					"			
			9					"			
			10					"			
			11					choc			
			12					variegated			
			13					dkG			
			14					G			
			15					"			
			16					2			
			17					"			
			18					"			
			19					"			

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NORMANDY POSEIDON GROUP
RAB DRILLHOLE LOG

NORMANDY POSEIDON

PROJECT: Gould
CO-ORDS: AMG/LOCAL:
DRILLERS:
LOGGED BY: Kent Williams

PROSPECT:
INCLINATION:
DRILLRIG:
DATE: 10/7/96

AZIMUTH: ______ MAP/GRID
PAGE: 4 OF ___

	HOLE	EAST	NORTH	INTERVAL	SAMPLE NO.	LITH CODE	LITH QUALIF	MINERALS	COLOUR	WEATH	FORMATION	DESCRIPTION
77				20		lean slst / mdst.			rd br			
				21		~			~			
				22		~			~			
				23	679709	~			~			
				24		lean mdst?			~			
81	7	721100	8552700	0-1		lat			lt br			
				2		lat			rd br			
				3		clay			~			
				4		clay/qtz			~			
				5		clay			buff			
				6		~			~			
				7		~			~			
				8	679710	sil cbc sh			~			
				9		sil cbc sh			~			
90	8	721200	8552700	0-1		lat			lt br			
				2		~			orange			
				3		sil clay			rd br			
				4		sd			buff			
				5		fine sd			~			
				6		~			~			
				7		~			~			
				8		~			~			
				9		~			~			
				10		~			~			
				11		~			~			

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NORMANDY POSEIDON GROUP
RAB DRILLHOLE LOG

PROJECT: GOULD
CO-ORDS: AMG/LOCAL:
DRILLERS:
LOGGED BY: KENT WILLIAMS.

PROSPECT:
INCLINATION:
DRILLRIG:
DATE: 10/7/96

AZIMUTH: MAP/GRID

PAGE: 5 OF

HOLE	EAST	NORTH	INTERVAL	SAMPLE NO.	LITH CODE	LITH QUALIF	MINERALS	COLOUR	WEATH	FORMATION	DESCRIPTION
			12		fine sd			mottled			
			13		"			"			
			14	679711	"			"			
105			15		hem sh? (siliceous)			"			
9	721300	8552700	0-1		Cal			LtBr			
			2		Cal			rdBr			
			3		fine clayey sd			mottled			
			4		"			BrRd			
			5		"			"			
			6		"			buff			
			7	679712	"			"			
113			8		carb hem sh			"			
10	721400	8552700	0-1		Cal			LtBr			
			2		Cal			rd			
			3		clayey sd			"			
			4		sdy clay			"			
			5	679713	"			buff			
			6		silty sd	sh?		"			
119											
11	721500	8552700	0-1		Cal			LtBr			
			2		Cal			rd			
			3		Cal			"			
			4		clay hem sh						
			5	679714	"						
125			6		"						

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NORMANDY POSEIDON

NORMANDY POSEIDON GROUP
RAB DRILLHOLE LOG

PROJECT: Gound
CO-ORDS: AMG/LOCAL:
DRILLERS:
LOGGED BY: Kent Williams

PROSPECT:
INCLINATION:
DRILLRIG:
DATE: 10/7/96

AZIMUTH: _____ MAP/GRID

PAGE: 6 OF ___

HOLE	EAST	NORTH	INTERVAL	SAMPLE NO.	LITH CODE	LITH QUALIF	MINERALS	COLOUR	WEATH	FORMATION	DESCRIPTION
125											
12	721600	8552700	0-1		sh/lat			YL			
			2		"			"			
			3		sil. cbc sch			"			
			4	679715	" " "			"			
129											
13	721700	8552700	0-1		lat			YL			
			2		sh/clay + qtz			"			
			3		"			"			
			4		"			"			
			5		sh/clay			mott stnd			
			6		"			"			
			7		"			"			
			8		"			Khaki			
			9		"			"			
			10		"			"			
			11		"			"			
			12		"			"			
			13		"			"			
			14		"			"			
			15		"			"			
			16		calc?			"			WATER TABLE
			17	679716	"			"			
			18		dlm?			"			
147											

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NORMANDY POSEIDON

NORMANDY POSEIDON GROUP
RAB DRILLHOLE LOG

PROJECT: Gould
CO-ORDS: AMG/LOCAL:
DRILLERS:
LOGGED BY: Kent Williams

PROSPECT:
INCLINATION:
DRILLRIG:
DATE: 10/7/96

AZIMUTH: _____ MAP/GRID

PAGE: 1 OF ___

HOLE	EAST	NORTH	INTERVAL	SAMPLE NO.	LITH CODE	LITH QUALIF	MINERALS	COLOUR	WEATH	FORMATION	DESCRIPTION
14	721800	8552700	0-1		sdy clay à calc			lt gd			
			2		"			rd			
			3		sdy clay			khaki			
			4		"			"			
			5	679717	Lens of calc			"			
			6		"			"			
15	721900	8552700	0-1		"			rd			
			2		sdy clay			"			
			3		calc.			"			
			4		clay			"			
			5	679718	"			unsted			
			6		mafic intrusive	(dd?)		khaki green			
16	722000	8552700	0-1		clay			Gr.			
			2		"			"			
			3		sdy clay			khaki			
			4		"			grn khaki			
			5		"						
			6		"						
			7		"						
			8	679719	"						
			9		mafic intrusive	(dd?)					
17	722000	8552500	0-1		sdy, calc, gtz			lt gy			
			2		sdy clay			rd			
			3		"			orange			
			4		"			mottled.			
			5	679720	"						
			6		"						

No Air Return.

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NORMANDY POSEIDON GROUP
RAB DRILLHOLE LOG

PROJECT: Gould
CO-ORDS: AMG/LOCAL:
DRILLERS:
LOGGED BY: Kent Williams

PROSPECT:
INCLINATION:
DRILLRIG:
DATE: 10/7/96

AZIMUTH: MAP/GRID
PAGE: 10 OF

HOLE	EAST	NORTH	INTERVAL	SAMPLE NO.	LITH CODE	LITH QUALIF	MINERALS	COLOUR	WEATH	FORMATION	DESCRIPTION
18	721900	8552500	0-1		sdy clay			lt			
			2		clay			rd			
			3	679721	clay + calc?			"			
			4		"			yel rd			
			5		clay			"			
19	721800	8552500	0-1		sdy clay			lt			
			2		clay			rd			
			3		calc			"			
			4	679722	hem sch			khaki			
			5		"			"			
			6		" / dolm			"			
20	721700	8552500	0-1		clay			rd			
			2		"			"			
			3		sdy clay			"			
			4		"			khaki grn			
			5		"			"			
			6		"			"			
			7		"			"			
			8	679723	"			"			
			9		mafic intrusive			"			
21	721600	8552500	0-1		sdy clay			rd			
			2		clay			"			
			3		"			orange			
			4	679724	" + qtz vn			"			
			5		" + qtz vn			"			Too HARD TO DRILL.

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next sample is 679726

NORMANDY POSEIDON GROUP
RAB DRILLHOLE LOG

PROJECT: GOULD
CO-ORDS: AMG/LOCAL:
DRILLERS:
LOGGED BY: KENT WILLIAMS

PROSPECT:
INCLINATION:
DRILLRIG:
DATE: 11/7/96

AZIMUTH: _____ MAP/GRID

PAGE: 1 OF ___

HOLE	EAST	NORTH	INTERVAL	SAMPLE NO.	LITH CODE	LITH QUALIF	MINERALS	COLOUR	WEATH	FORMATION	DESCRIPTION
22	721500	8552500	0-1		Lat			ltrd			
			2		"			ltbr.			
			3	679726	Lam dol	sh		"			
23	721400	8552500	0-1		Lat			rdbr			
			2		clay			dkrd			
			3		clay + qtz			—			
			4		" + lyk clay			gy			
			5		"			—			
			6		"			"			
			7		"			"			
			8	679727	"			"			
			9		SHALE			"			
24	721300	8552500	0-1		Lat			rdbr.			
			2		"			"			
			3		sdy clay + qtz			"			
			4		"			"			
			5		"			"			
			6		" + calc?			"			
			7		"			lt gy			
			8		"			"			
			9	679728	"			"			
			10		lt gy sil	sh.		—			

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NORMANDY POSEIDON GROUP
RAB DRILLHOLE LOG

NORMANDY POSEIDON

PROJECT: Gould
CO-ORDS: AMG/LOCAL:
DRILLERS:
LOGGED BY: Kent Williams.

PROSPECT:
INCLINATION:
DRILLRIG:
DATE: 1 / 7 / 96

AZIMUTH: ______ MAP/GRID
PAGE: 10 OF ___

HOLE	EAST	NORTH	INTERVAL	SAMPLE NO.	LITH CODE	LITH QUALIF	MINERALS	COLOUR	WEATH	FORMATION	DESCRIPTION
25	721200	8552500	0-1		soil			lt br			
			2		sdy clay			rd br			
			3		rd + qtz			rd br			
			4		sdy clay			gy			
			5		~			~			
			6		~			~			
			7	679729 (7–9)	~			~			
			8		~			~			
			9		gy sh			~			
26	721100	8552500	0-1		lat			lt br			
			2		~			rd br			
			3		sdy clay			~			
			4		~			buff			
			5		~			~			
			6		~			~			
			7	679730 (7–9)	~			~			
			8		~			~			
			9		gy shale			~			
27	721000	8552500	0-1		sdy lat			lt rd			
			2		~			rd br			
			3		clay			~			
			4		~			~			
			5		~			buff			
			6		~			~			
			7	679731 (7–9)	~			khaki			
			8		shale			~			
			9					~			

NORMANDY POSEIDON GROUP
RAB DRILLHOLE LOG

PROJECT: Gould
CO-ORDS: AMG/LOCAL:
DRILLERS:
LOGGED BY: Kent Williams

PROSPECT:
INCLINATION:
DRILLRIG:
DATE: 11/8/96

AZIMUTH: MAP/GRID

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HOLE	EAST	NORTH	INTERVAL	SAMPLE NO.	LITH CODE	LITH QUALIF	MINERALS	COLOUR	WEATH	FORMATION	DESCRIPTION
28	720900	8552500	0-1		sdy Lst			lt gy			
			2		Lst / + qtz.			sdy			
			3		"			"			
			4		clay			-			
			5		sdy clay			gy			
			6		"			"			
			7		"			"			
			8		"			"			
			9		"			"			
			10		"			"			
			11	679732	"			"			
			12		cbc sh			"			
29	720800	8552500	0-1		sdy Lst			lt gy			
			2		Lst			sdy			
			3		clay / Lst			"			
			4		"			"			
			5		"			"			
			6		sdy clay			lam			
			7		sdy clay			"			
			8		"			"			
			9		"			"			
			10		"			"			
			11	679733	"			gy			
			12		gy sh			"			

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NORMANDY POSEIDON

NORMANDY POSEIDON GROUP
RAB DRILLHOLE LOG

PROJECT: Gorno
CO-ORDS: AMG/LOCAL:
DRILLERS:
LOGGED BY: Kent Williams.

PROSPECT:
INCLINATION:
DRILLRIG:
DATE: 11/7/96

AZIMUTH: MAP/GRID

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HOLE	EAST	NORTH	INTERVAL	SAMPLE NO.	LITH CODE	LITH QUALIF	MINERALS	COLOUR	WEATH	FORMATION	DESCRIPTION
30	720700	8552500	0-1		Cst			Wh			
			2		clay			rd			
			3		"			"			
			4		"			"			
			5		"			"			
			6		"			"			
			7		"			"			
			8		"			"			
			9		"			"			
			10		clay + carb			"			
			11		" "			"			
			12		" "			"			
			13	679734	" "			"			
			14		dlm			"			
31	720600	8552500	0-1		sdy Cst			Wh			
			2		clay			rd			
			3		"			"			
			4		"			"			
			5		"			"			
			6		"			"			
			7		"			"			
			8	677735	"			"			
			9		minor carb / dlm ?			"			

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NORMANDY POSEIDON

NORMANDY POSEIDON GROUP
RAB DRILLHOLE LOG

PROJECT: GOULD
CO-ORDS: AMG/LOCAL:
DRILLERS:
LOGGED BY: KENT WILLIAMS

PROSPECT:
INCLINATION:
DRILLRIG:
DATE: 11/7/96

AZIMUTH: _____ MAP/GRID

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HOLE	EAST	NORTH	INTERVAL	SAMPLE NO.	LITH CODE	LITH QUALIF	MINERALS	COLOUR	WEATH	FORMATION	DESCRIPTION
32	720500	8552500	0-1		Lat + qtz			Khaki			
			2		clay			"			
			3		"			"			
			4		"			"			
			5		"			"			
			6		"			"			
			7		"			"			
			8		"			"			
			9		"			"			
			10		"			Red			
			11		"			"			
			12		"			"			
			13		"			"			
			14		"			"			
			15		clay + calc			"			
			16	679736	"			"			
			17		"			"			
33	720500	8552300	0-1		Lat			Khaki			
			2		clay			Red			
			3		"			Red/Khaki			
			4		"			Khaki			
			5		"			"			
			6		"			"			
			7		"			"			
			8	679737	shale			Grey			
			9		shale			"			

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NORMANDY POSEIDON

NORMANDY POSEIDON GROUP
RAB DRILLHOLE LOG

PROJECT: GOULD
CO-ORDS: AMG/LOCAL:
DRILLERS:
LOGGED BY: KENT WILLIAMS

PROSPECT:
INCLINATION:
DRILLRIG:
DATE: 11/7/96

AZIMUTH: MAP/GRID

PAGE: 1 OF

HOLE	EAST	NORTH	INTERVAL	SAMPLE NO.	LITH CODE	LITH QUALIF	MINERALS	COLOUR	WEATH	FORMATION	DESCRIPTION
34	720600	8552300	0-1		Lat			lt brn			
			2		clay			lt brn			
			3		"			"			
			4		"			"			
			5	679738	sh			gy			
	720800		6		sh Lam sh			"			
35	[illegible]	8552300	0-1		interbedded ground.			lt brn			
			2		clay			"			
			3		" + qtz			rd brn			
			4	679739	" "			"			
			5		" "			"			
			6		"			"			
			7		"			grey			
			8	679740	"			"			
			9		sh			"			
36	720900	8552300	0-1		Lat			lt brn			
			2		clay + calc			rd brn			
			3		"			"			
			4		"			"			
			5	679741	sbc sh			brn			
			6		"			"			
37	721000	8552300	0-1		Lat			rd brn			
			2		clay			lt brn			
			3		"			"			
			4		"			brn			

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NORMANDY POSEIDON GROUP
RAB DRILLHOLE LOG

PROJECT: Gowland
CO-ORDS: AMG/LOCAL:
DRILLERS:
LOGGED BY: Kent Williams.

PROSPECT:
INCLINATION:
DRILLRIG:
DATE: 11/7/96

AZIMUTH: MAP/GRID

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HOLE	EAST	NORTH	INTERVAL	SAMPLE NO.	LITH CODE	LITH QUALIF	MINERALS	COLOUR	WEATH	FORMATION	DESCRIPTION
			4-5		clay			brwn			
			6		"			"			
			7		"			"			
			8	679742	sh			grn khaki			
			9		sh/cbc sh			"			
38	721100	8552300	0-1		Lat			lt br.			
			2		clay			orange			
			3	679743	"			khaki			
			6		clyl sh			"			
39	721200	8552300	0-1		Lat			lt br			
			2	679744	Lat + qtz	vn		brwn			Too Hard
40	721300	8552300	0-1		Lat			lt br			
			2		"			rd			
			3		clay			rd			
			4		"			"			
			5		"			"			
			6		"			rd br			
			7		"			brwn			
			8	679745	sh			"			
			9		"			"			
41	721400	8552300	0-1		Lat			lt br			
			2		sdy clay			rd br			
			3		"			"			
			4		"			rd			
			5		"			"			

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NORMANDY POSEIDON GROUP
RAB DRILLHOLE LOG

NORMANDY POSEIDON

PROJECT: Gould
CO-ORDS: AMG/LOCAL:
DRILLERS:
LOGGED BY: Kent Williams

PROSPECT:
INCLINATION:
DRILLRIG:
DATE: 11/7/96

AZIMUTH: MAP/GRID
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	HOLE	EAST	NORTH	INTERVAL	SAMPLE NO.	LITH CODE	LITH QUALIF	MINERALS	COLOUR	WEATH	FORMATION	DESCRIPTION
172				5-6	679746	sdy clay			buff			
				7		sil carb (dlm)			lt [illegible]			
179	42	721500	8552300	0-1		lat			lt br			
				2		sdy clay			rd			
				3		"			dk br			
				4	679747	"			"			
				5		sil cbc sh			"			
				6		"			"			
185	43	721600	8552300	0-1		carb + sh	[illegible] scree		lt br			
				2		"			rd br			
				3		sdy clay			dk br			
				4		"			khaki			
				5		"			"			
				6		"			"			
				7	679748	"			"			
				8		sil sh			"			
				9		sil [illegible] sh.			"			
194	44	721700	8552300	0-1		lat			dk br			
				2		clay			"			
				3		"			"			
				4		sdy clay			mustard			
				5		"			"			
				6		"			khaki			
				7	679749	"			"			
				8	cbc sh	cbc sh			"			
203				9		" "			gy			

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NORMANDY POSEIDON GROUP
RAB DRILLHOLE LOG

PROJECT: GOULD
CO-ORDS: AMG/LOCAL:
DRILLERS:
LOGGED BY: KENT WILLIAMS

PROSPECT:
INCLINATION:
DRILLRIG:
DATE: 11/7/96

AZIMUTH: MAP/GRID

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HOLE	EAST	NORTH	INTERVAL	SAMPLE NO.	LITH CODE	LITH QUALIF	MINERALS	COLOUR	WEATH	FORMATION	DESCRIPTION
203											
45	721800	8552300	0-1		Cst			lt gy			
			2		Cst + carb			"			
			3		clay + carb			"			
			4		clay			khaki			
			5		"			"			
			6		"			"			
			7		"			"			
			8		"			"			
			9		"			"			
			10		chl ser carb			"			
			11		"			"			
			12		"			"			
			13	679750	"			"			
			14		"			"			
			15		"			"			
218											
46	721900	8552300	0-1		Cst			lt gy			
			2		clay			"			
			3	679751	clay + Fe			"			~~FOOTWALL~~
			4		clay			"			
			5		"			"			
222											
~~47~~	~~721900~~	~~8552300~~	~~1~~ 6		"			khaki			
			7		clay			"			
			8		"			"			
			9		"			"			
			10								
232											

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NORMANDY POSEIDON

NORMANDY POSEIDON GROUP
RAB DRILLHOLE LOG

PROJECT: Gonna
CO-ORDS: AMG/LOCAL:
DRILLERS:
LOGGED BY: Kent Williams

PROSPECT:
INCLINATION:
DRILLRIG:
DATE: 11/2/96

AZIMUTH: _____ MAP/GRID

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	HOLE	EAST	NORTH	INTERVAL	SAMPLE NO.	LITH CODE	LITH QUALIF	MINERALS	COLOUR	WEATH	FORMATION	DESCRIPTION
232		721900	8552300	10-11		sdy clay			lt rd.			
				12		"			"			
				13		"			khaki			
				14		"			"			
				15		"			"			
				16	679752	"			"			
				17		"			"			
240				18		clyey sdy?			"			
	47	722000	8552300	0-1		Lat			lt br			
				2		clay.			rd.			
				3		"			"			
				4		"			gn khaki			
				5		"			"			
				6		"			"			
				7		"			"			
				8	679753	"			"			
249				9		dol.			"			
	48	722000	8552100	0-1		Lat.			lt br.			
				2	679754	clay + carb.			rd br.			
252				3		tan sh			"			
	49	721900	8552100	0-1		Lat			lt br			
				2		clay			rd			
				3		"			"			
				4		"			"			
258				5	679755	clay			Khaki			
				6		dk sh?						

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NORMANDY POSEIDON GROUP
RAB DRILLHOLE LOG

PROJECT: Gould
CO-ORDS: AMG/LOCAL:
DRILLERS:
LOGGED BY: Kent Williams

PROSPECT:
INCLINATION:
DRILLRIG:
DATE: 11/7/96

AZIMUTH: MAP/GRID

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	HOLE	EAST	NORTH	INTERVAL	SAMPLE NO.	LITH CODE	LITH QUALIF	MINERALS	COLOUR	WEATH	FORMATION	DESCRIPTION
258	50	721800	8552100	0-1		Lat			lt br			
				2		clay + qtz			rd brn			
				3		~			~			
				4		~			~			
				5		~			~			
				6		clay			yel br			
				7		~			~			
				8		~			~			
				9		~			~			
				10		~			~			
				11		~			~			
				12		~			~			
				13	679756	~			~			
				14		~			~			
				15		d.s. ?			~			mottled clay with bl. speck
273	51	721700	8552100	0-1		Lat			lt br			
				2	679758	clay + qtz			br.			
				3		~			~			
				4		clay			khaki			
				5		~			~			
				6		~			~			
				7	679757	~			~			
				8		~			~			
282				9		chl sh.			~			

NORMANDY POSEIDON GROUP
RAB DRILLHOLE LOG

NORMANDY POSEIDON

PROJECT: Gouro
CO-ORDS: AMG/LOCAL:
DRILLERS:
LOGGED BY: Kent Williams

PROSPECT:
INCLINATION:
DRILLRIG:
DATE: 1/7/96

AZIMUTH: MAP/GRID
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	HOLE	EAST	NORTH	INTERVAL	SAMPLE NO.	LITH CODE	LITH QUALIF	MINERALS	COLOUR	WEATH	FORMATION	DESCRIPTION
282	52	721600	8552100	0-1		lat			lt br			
				2		clay			orange			
				3		~			"			
				4		^			pink			
				5	679759	^			"			
				6		hem chl sh			khaki			
286	53	721500	8552100	0-1		clay, qtz			lt G.			
				2		clay			buff			
				3	679760	hem chl sh			"			
				4		^			pink/buff			
290	54	721400	8552100	0-1		lat			lt br			
				2	679761	clay			orange			
				3		silt hem chl sh			"			
293	55	721300	8552100	0-1		lat			lt br			
				2		clay			rd			
				3		"			^			
				4		v			rd br			
				5	679762	hem chl sh			"			
				6		~ ~ ~			-			
299	56	721200	8552100	0-1		lat			rd br			
				2		clay qtz calc			"			
				3		clay, qtz			^			
				4		"			~			
				5	679763	~			khaki			
305				6		hem chl sh			"			

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NORMANDY POSEIDON GROUP
RAB DRILLHOLE LOG

PROJECT: Gould
CO-ORDS: AMG/LOCAL:
DRILLERS:
LOGGED BY: Kent Williams

PROSPECT:
INCLINATION:
DRILLRIG:
DATE: 11/7/96

AZIMUTH: MAP/GRID

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HOLE	EAST	NORTH	INTERVAL	SAMPLE NO.	LITH CODE	LITH QUALIF	MINERALS	COLOUR	WEATH	FORMATION	DESCRIPTION
57	721100	8552100	0-1		lat			lt br			
			2		clay			rd			
			3		clay			"			
			4	679764	"			lt rd			
			5		"			"			
			6		Lg dkl sh			lt pink			
58	721000	8552100	0-1		lat			lt br			
			2		clay			buff			
			3		"			"			
			4		"			gry			
			5		"			"			
			6		"			"			
			7		"			"			
			8	679795	"			purple			
			9		Lg dkl sh			"			
59	720800	8552100	0-1		lat			lt br			
			2		clay			rd br			
			3		clay + calc.			"			
			4		"			"			
			5		"			"			
			6		"			"			
			7		"			"			
			8		"			"			
			9		"			dk br			
			10		sdy clay			"			

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NORMANDY POSEIDON GROUP
RAB DRILLHOLE LOG

PROJECT: GOULD
CO-ORDS: AMG/LOCAL:
DRILLERS:
LOGGED BY: KENT WILLIAMS

PROSPECT:
INCLINATION:
DRILLRIG:
DATE: 12/7/96

AZIMUTH: MAP/GRID

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HOLE	EAST	NORTH	INTERVAL	SAMPLE NO.	LITH CODE	LITH QUALIF	MINERALS	COLOUR	WEATH	FORMATION	DESCRIPTION
59	720800	8552100	11		clay			choc			
			12		"			"			
			13		"			"			
			14		"			"			
			15		"			"			
			16	679766	"			"			
			17		"			"			
			18		dk clay?			"			
60	720700	8552100	0-1		lat			rd/w			
			2		sdy clay			"			
			3		"			"			
			4		clay			rd			
			5		"			"			
			6		"			"			
			7		"			"			
			8	679767	"			rd/y			
			9		" (dk mott)			"		mottled clay	
61	720600	8552100	0-1		sdy lat			rd/w			
			2		clay			rd			
			3		"			"			
			4		"			choc			
			5	679768	hem sh			rd/y			
			6		sil hem sh			"			

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NORMANDY POSEIDON GROUP
RAB DRILLHOLE LOG

PROJECT: Gould
CO-ORDS: AMG/LOCAL:
DRILLERS:
LOGGED BY: Kent Williams

PROSPECT:
INCLINATION:
DRILLRIG:
DATE: 12/2/96

AZIMUTH: ____ MAP/GRID

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HOLE	EAST	NORTH	INTERVAL	SAMPLE NO.	LITH CODE	LITH QUALIF	MINERALS	COLOUR	WEATH	FORMATION	DESCRIPTION
62	720500	8552100	0-1		Cst			khaki			
			2		sdy clay			rdbn			
			3		~			~			
			4	679769	clay			gy			
			5		~			~			
			6		ham chl sh/clst.			~			
63	720500	8551900	0-1		Cst.			ltbn			
			2	679770	sh.			gy			
			3		blended clst sh			gy			
64	720600	8551900	0-1		Cst			ltbn			
			2	679771	clay			gy			
			3		sh			gy			
65	720700	8551900	0-1		Cst			ltbn			
			2		clay			rdbn.			
			3		~			rd			
			4	679772	~			~			
			5		dl sm			v			
			6		sh			ltbn			
66	720800	8551900	0-1		Cst			rd			
			2		clay			rd			
			3		~			~			
			4	679773	dl sm			~			
			5		dl sm			~			
			6		dl sm			~			

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NORMANDY POSEIDON GROUP
RAB DRILLHOLE LOG

PROJECT: Gould
CO-ORDS: AMG/LOCAL:
DRILLERS:
LOGGED BY: Kent Williams

PROSPECT:
INCLINATION:
DRILLRIG:
DATE: 12/7/96

AZIMUTH: ____ MAP/GRID

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	HOLE	EAST	NORTH	INTERVAL	SAMPLE NO.	LITH CODE	LITH QUALIF	MINERALS	COLOUR	WEATH	FORMATION	DESCRIPTION
59	67	720900	8551900	0-1		Cst			lt G			
				2		clay			rd			
				3		"			"			
				4		dl gn			"			
				5	679774	sl			phaki			
				6		sh?			"			
65												
	68	721000	8551900	0-1		Cst			lt G			
				2		clay			rd br			
				3		"			"			
				4		"			"			
				5		"			"			
				6		"			gy			
				7		"			"			
				8	679775	"			"			
				9		cbc sh			"			
54		721140										
	69	[illegible]	8551900	0-1		sdy Cst			lt G			
				2		clay			rd			
				3		"			"			
				4		"			"			
				5	679776	cbc lam	sh		gy grn			
				6		"	"		"			
60												
	70	721200	8551900	0-1		sdy Cst			lt G			
				2		"			"			
				3		clay			rd br			
64				4		"			"			

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NORMANDY POSEIDON GROUP
RAB DRILLHOLE LOG

PROJECT: Gould
CO-ORDS: AMG/LOCAL:
DRILLERS:
LOGGED BY: Kent Williams

PROSPECT:
INCLINATION:
DRILLRIG:
DATE: 12/7/96

AZIMUTH: _____ MAP/GRID

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HOLE	EAST	NORTH	INTERVAL	SAMPLE NO.	LITH CODE	LITH QUALIF	MINERALS	COLOUR	WEATH	FORMATION	DESCRIPTION
70			5		clay			rd/br			
			6		"			"			
			7		"			"			
			8	679777	chl sh			"			
69			9		"			"			
71	721300	8551900	0-1		clay			lt br			
			2		"			rd			
			3		"			"			
			4		"			"			
			5		"			"			
			6		"			"			
			7		"			"			
			8		"			"			
			9		"			"			
			10		"			khaki			
			11	679778	chl sh			"			
			12		"			"			
72	721400	8551900	0-1		lat.			rd/br			
			2		clay			"			
			3		"			"			
			4		"			"			
			5	679779	"			"			
87			6		chl sh			"			

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NORMANDY POSEIDON GROUP
RAB DRILLHOLE LOG

PROJECT: Bonnie
CO-ORDS: AMG/LOCAL:
DRILLERS:
LOGGED BY: Kent Williams

PROSPECT:
INCLINATION:
DRILLRIG:
DATE: 12/7/96

AZIMUTH: MAP/GRID

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HOLE	EAST	NORTH	INTERVAL	SAMPLE NO.	LITH CODE	LITH QUALIF	MINERALS	COLOUR	WEATH	FORMATION	DESCRIPTION
73	721500	8551900	0-1	679780	dl			LtG			
			2		dl			rd.			Too Hard
74	721600	8551900	0-1		Lat/dl			LtG			
			2		clay			rd			
			3		"			khaki			
			4		"			"			
			5	679781				"			
			6		purple sh			"			
75	721700	8551900	0-1		clay			lt gy			
			2		"			rd brn			
			3		qtz			buff			
			4		sdy clay			"			
			5		"			purple			
			6		"			"			
			7		sdy clay			"			
			8		"			"			
			9		"			"			
			10		"			khaki			
			11	679782	"			"			
			12		chl sh			"			
76	721800	8551900	0-1		sdy lat			LtG			
			2		qtz			rd			
			3		"			"			
			4		"			"			
			5	679783	chl sh.			khaki			
			6								

NORMANDY POSEIDON GROUP
RAB DRILLHOLE LOG

NORMANDY POSEIDON

PROJECT: Gould
CO-ORDS: AMG/LOCAL:
DRILLERS:
LOGGED BY: Kent Williams

PROSPECT:
INCLINATION:
DRILLRIG:
DATE: 12/7/96

AZIMUTH:
MAP/GRID
PAGE: 27 OF
(721900 (top sheet))

HOLE	EAST	NORTH	INTERVAL	SAMPLE NO.	LITH CODE	LITH QUALIF	MINERALS	COLOUR	WEATH	FORMATION	DESCRIPTION
113 77	~~721900~~	8551900	0 – 1		lat, qtz			lt b			not drilled &
	722000		2		clay			rd			
			3		~			unstained			
			4	679784 (4–6)	~			rd b			
			5		–			buff			
			6		chl? sh			~			
119					sh – (scree)			rd b			
78	722000	8551700	0–1					~			
			2		~						
			3		clay			purple			
			4	679785 (4–6)	~			~			
			5		hem sh			~			
			6		~ ~			–			
125 79	722900	8551700	0 – 1		hem sh (scree)			lt b			
			2		clay			rd b			
			3		~			^			
			4	679786 (4–6)	~			^			
			5		^			^			
			6		hem chl sh			~			
131 80	721800	8551700	0–1		lat			lt			
			2	679787 (2–4)	clay			khaki			
			3		chl sh			~			
			4		~ ~			–			
135			~~5~~ 6								

NORMANDY POSEIDON GROUP
RAB DRILLHOLE LOG

PROJECT: GOULD
CO-ORDS: AMG/LOCAL:
DRILLERS:
LOGGED BY: KENT WILLIAMS

PROSPECT:
INCLINATION:
DRILLRIG:
DATE: 12/7/96

AZIMUTH: MAP/GRID

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HOLE	EAST	NORTH	INTERVAL	SAMPLE NO.	LITH CODE	LITH QUALIF	MINERALS	COLOUR	WEATH	FORMATION	DESCRIPTION
135											
81	721700	8551700	0-1		soil sh			lt brn			
			2		"			"			
			3	679788	sil sh	sl. (cbc)		"			
138											
82	721600	8551700	0-1		calc.			"			
			2		"			"			
			3	679789	"			"			
141											
83	721500	8551700	0-1		chl sh			lt brn			
			2		"			"			
			3	679790	"			"			
144											
84	721400	8551700	0-1		Cst			lt			
			2		clay			brn			
			3		"			"			
			4								
			5	679791	chl sh			khaki			
			6		"			"			
150											
85	721300	8551700	0-1		Cst			lt			
			2		"			brn			
			3		clay			"			
			4		"			"			
			5	679792	chl sh			khaki			
			6		"			"			
156											
86	721200	8551700	0-1		Cst			lt brn			
			2		clay			"			
			3		"			"			
			4		"			"			
			5	679793	chl sh			khaki			
			6		"			"			
167											

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NORMANDY POSEIDON GROUP
RAB DRILLHOLE LOG

NORMANDY POSEIDON

PROJECT: Gould
CO-ORDS: AMG/LOCAL:
DRILLERS:
LOGGED BY: Kent Williams

PROSPECT:
INCLINATION:
DRILLRIG:
DATE: 12/7/96

AZIMUTH: MAP/GRID
PAGE: 29 OF

	HOLE	EAST	NORTH	INTERVAL	SAMPLE NO.	LITH CODE	LITH QUALIF	MINERALS	COLOUR	WEATH	FORMATION	DESCRIPTION
162	87	721100	8551700	0-1		Lat			yel br			
				2	679794	dlm			rd			
				3		dlm			"			
165	88	721000	8551700	0-1		sdy Lat			lt br			
				2		sdy Clay			rd			
				3		" "			"			
				4		" " + qtz			"			
				5		" " "			"			
				6		" " "			"			
				7		" "			khaki			
				8	679795	"			"			
				9		[illegible] chl sh			"			
164	89	720900	8551700	0-1		clay			khaki			
				2	679796	"			rd br			
				3		sh			gy			
167	90	720800	8551700	0-1		sh?			lt br			
				2		sh?			orange			
				3		sdy clay			buff			
				4		" "			"			
				5	679797	" "			"			
				6		sil sh			"			
173	91	720700	8551700	0-1		Lat			lt br			
				2		sdy Clay			rd br			
				3		sdy clay			"			
177				4		"			"			

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NORMANDY POSEIDON GROUP
RAB DRILLHOLE LOG

PROJECT: GOULD
CO-ORDS: AMG/LOCAL:
DRILLERS:
LOGGED BY: KENT WILLIAMS.

PROSPECT:
INCLINATION:
DRILLRIG:
DATE: 12/7/96

AZIMUTH: MAP/GRID

PAGE: 30 OF ___

HOLE	EAST	NORTH	INTERVAL	SAMPLE NO.	LITH CODE	LITH QUALIF	MINERALS	COLOUR	WEATH	FORMATION	DESCRIPTION
177											
91	720700	8551700	5		sdy clay			dk brn			
			6		~			Khaki			
			7	679798	~			~			
			8		~			~			
			9		dk? sh			~			
182											
92	720600	8551700	0-1		sdy clay			lt brn			
			2		~			dk brn			
			3		~			rd wht			
			4	679799	~			pink			
			5		~			~			
			6		lam? sh			lt brn			
188								lt/dk			
93	720500	8551700	0-1		sdy lst			rd			
			2		sdy clay			lt brn			
			3		fiss (powdery)			white			
			4		~			pink			
			5		~			~			
			6		~			lt brn			
			7		~			~			
			8		~			~			
			9		~			~			
			10	679800	~			~			
			11		~			~			
			12		sl sdy sh?						
200											

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NORMANDY POSEIDON GROUP
RAB DRILLHOLE LOG

PROJECT: Gould
CO-ORDS: AMG/LOCAL:
DRILLERS:
LOGGED BY: Kent Williams

PROSPECT:
INCLINATION:
DRILLRIG:
DATE: 12/7/96

AZIMUTH: MAP/GRID

PAGE: 3/ OF

HOLE	EAST	NORTH	INTERVAL	SAMPLE NO.	LITH CODE	LITH QUALIF	MINERALS	COLOUR	WEATH	FORMATION	DESCRIPTION
200											
94	720500	8551500	0-1		clay/clay			khaki			
			2		sdy clay			rd br			
			3		" "			rd			
			4		"			"			
			5	679801	"			"			
			6		d "			"			
206											
95	720600	8551500	0-1		clay			"			
			2		"			"			
			3		"			"			
			4		"			"			
			5	679802	sdy clay			wh/			
			6		clst sh			"			
212											
96	720700	8551500	0-1		sdy clay			rd			
			2		"			"			
			3		"			"			
			4		"			"			
			5	679803	"			"			
			6		d "			"			
218											
97	720800	8551500	0-1		sdy clay			rd br			
			2		"			rd			
			3		"			"			
			4		"			"			
			5		v + qtz			"			
			6		"			"			
			7		sdy clay			"			
			8	679804	"			"			
			9		d "			"			
227											

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NORMANDY POSEIDON GROUP
RAB DRILLHOLE LOG

NORMANDY POSEIDON

PROJECT: Gould
CO-ORDS: AMG/LOCAL:
DRILLERS:
LOGGED BY: Kent Williams

PROSPECT:
INCLINATION:
DRILLRIG:
DATE: 12/7/96

AZIMUTH: MAP/GRID
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	HOLE	EAST	NORTH	INTERVAL	SAMPLE NO.	LITH CODE	LITH QUALIF	MINERALS	COLOUR	WEATH	FORMATION	DESCRIPTION
227												
	98	720900	8551500	0-1		lat			lt b			
				2	679805	dlm			rd b			
				3		dlm.			"			
230									lt b			
	99	721000	8551500	0-1		lat			rd b			
				2		sdy clay						
				3		"			"			
				4		"			"			
				5	679806	dlm			"			
				6		cbt sh			grn rd			
236									lt b			
	100	721100	8551500	0-1		sdy clay			rd			
				2		"						
				3	679807	" + qtz			"			
				4		dlm			"			
240									rd b			
	101	721200	8551500	0-1		sdy clay			"			
				2		" "			"			
				3		" "			"			
				4	679808	dlm + qtz			"			
				5		dlm + qtz			rd b			
245	102	721300	8551500	0-1		sdy clay			rd			
				2		clay			"			
				3		"			"			
				4	679809	"			"			
				5		dlm						
250												

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NORMANDY POSEIDON GROUP
RAB DRILLHOLE LOG

PROJECT: GOULD
CO-ORDS: AMG/LOCAL:
DRILLERS:
LOGGED BY: KEVIN WILLIAMS

PROSPECT:
INCLINATION:
DRILLRIG:
DATE: 12/7/96

AZIMUTH: _____ MAP/GRID

PAGE: 33 OF ___

HOLE	EAST	NORTH	INTERVAL	SAMPLE NO.	LITH CODE	LITH QUALIF	MINERALS	COLOUR	WEATH	FORMATION	DESCRIPTION
250											
103	721400	8551500	0-1		clay			red			
			2		"			"			
			3		"			"			
			4		"			"			
			5	679810	—			"			
			6		dlm			—			
256											
104	721500	8551500	0-1		lat			lt.g			
			2		sdy clay			od.g			
			3		"			"			
			4		"			"			
			5	679811	—			"			
			6		dlm			—			
262											
105	721600	8551500	0-1		clay			red			
			2		"			"			
			3		"			"			
			4		"			"			
			5	679812	dlm			"			
			6		dly			—			
268											
106	721700	8551500	0-1		lat			orange			
			2		sdy clay			"			
			3		dlm			"			
			4		s.d.			khaki			
			5		lat			"			
			6		"			"			
			7		"						
275											

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NORMANDY POSEIDON GROUP
RAB DRILLHOLE LOG

PROJECT: GOULD
CO-ORDS: AMG/LOCAL:
DRILLERS:
LOGGED BY: KEVIN WILLIAMS

PROSPECT:
INCLINATION:
DRILLRIG:
DATE: 12/7/96

AZIMUTH: MAP/GRID

PAGE: 34 OF

HOLE	EAST	NORTH	INTERVAL	SAMPLE NO.	LITH CODE	LITH QUALIF	MINERALS	COLOUR	WEATH	FORMATION	DESCRIPTION
106	721700	8551500	8		dol? (mafic intrusive)			khaki			
			9		"			grn khaki			
			10		"			"			
			11		"			"			
			12		"			"			
			13		"			"			
			14	679813	"			"			
			15		"			"			
107	721800	8551500	0-1		Cst			lt brn			
			2		clay			rd brn			
			3		sandy clay			"			
			4		"			"			
			5		"			purple			
			6		"			"			
			7		"			"			
			8	679814	lam dk sh			"			
			9		"			"			
108	721900	8551500	0-1		sdy clay			rd brn			
			2		"			"			
			3		"			purple			
			4		d/w			"			
			5	679815	d/w			"			
			6		d/w			"			

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NORMANDY POSEIDON GROUP
RAB DRILLHOLE LOG

PROJECT: Gould
CO-ORDS: AMG/LOCAL:
DRILLERS:
LOGGED BY: Kent Williams

PROSPECT:
INCLINATION:
DRILLRIG:
DATE: 12/7/96

AZIMUTH: MAP/GRID

PAGE: 35 OF

	HOLE	EAST	NORTH	INTERVAL	SAMPLE NO.	LITH CODE	LITH QUALIF	MINERALS	COLOUR	WEATH	FORMATION	DESCRIPTION
288	109	722000	8551500	0-1		sdy clay			lt br			
				2		"			rd br			
				3		"			"			
				4		"			yellowish			
				5		"			"			
				6		"			"			
				7		"			"			
				8	679816	"			"			
297			8551300	9		sdy lat clay			lt br			
	110	722000	~~8551~~	0-1		sdy lat clay			orange			
				2		"			mottled			
				3		"			"			
				4		"			"			
				5		"			"			
				6		"			"			
				7		"			pink/red			
				9		"			"			
				9		"			"			
				10		chl sh ??			"			
				11	679817	lam sdy			purple/red			
309				12		"			"			

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NORMANDY POSEIDON GROUP
RAB DRILLHOLE LOG

PROJECT: GOULD
CO-ORDS: AMG/LOCAL:
DRILLERS:
LOGGED BY: KEVIN WILLIAMS.

PROSPECT:
INCLINATION:
DRILLRIG:
DATE: 12/7/96

AZIMUTH: MAP/GRID

PAGE: 36 OF

HOLE	EAST	NORTH	INTERVAL	SAMPLE NO.	LITH CODE	LITH QUALIF	MINERALS	COLOUR	WEATH	FORMATION	DESCRIPTION
309 111	721900	8551300	0-1		fast			LtG.			
			2		clay + weathered pebbles.			W			
			3		"			rdy			
			4		~			khaki			
			5		"			~			
			6		"			~			
			7	679818	"			~			
			8		"			rd khaki			
			9		silthem sh?			~			
318											
112	721800	8551300	0-1		sdy lat			yel br			
			2	679819	clay			rd			
			3		dk			"			
321											
113	721700	8551300	0-1		lat.			LtG			
			2		dk			rd			
			3		clay			gn khaki			
			4		clay			"			
			5		"			"			
			6		"			"			
			7		"			"			
			8	679820	"			"			
			9		lat			"			

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679821

EL 9382

NORMANDY POSEIDON GROUP
RAB DRILLHOLE LOG

PROJECT: GOULD
CO-ORDS: AMG/LOCAL:
DRILLERS:
LOGGED BY: KENT WILLIAMS

PROSPECT:
INCLINATION:
DRILLRIG:
DATE: 15/7/96

AZIMUTH: MAP/GRID

PAGE: 37 OF

HOLE	EAST	NORTH	INTERVAL	SAMPLE NO.	LITH CODE	LITH QUALIF	MINERALS	COLOUR	WEATH	FORMATION	DESCRIPTION
114	721600	8551300	0-1		Cst			yw			
			2		dlm			dkbr			
			3		sdy clay			"			
			4		"			"			
			5		"			"			
			6		"			"			
			7		hem chl sh						
			8	679821	chl? sh			gy kbr			
			9		"			"			
115	721500	8551300	0-1		Cst			rdbr			
			2		sdy clay			"			
			3		"			"			
			4		"			"			
			5		"			gy kbr			
			6		"			"			
			7		"			"			
			8	679822	hem chl sh			"			
			9		"			"			
116	721400	8551200	0-1		Cst			rdbr			
			2		sdy clay			"			
			3		"			"			
			4		"			"			
			5		"			"			
			6		"			dkbr			
			7		"			"			
			8	679823	chl hem sh						
			9		"						

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NORMANDY POSEIDON GROUP
RAB DRILLHOLE LOG

NORMANDY POSEIDON

PROJECT: Gould.
CO-ORDS: AMG/LOCAL:
DRILLERS:
LOGGED BY: Kent Williams.

PROSPECT:
INCLINATION:
DRILLRIG:
DATE: 15/7/96

AZIMUTH: MAP/GRID
PAGE: 38 OF

	HOLE	EAST	NORTH	INTERVAL	SAMPLE NO.	LITH CODE	LITH QUALIF	MINERALS	COLOUR	WEATH	FORMATION	DESCRIPTION
27	117	721300	8551300	0-1		Lat			rdb			
				2		u+dlm			~			
				3		sdy clay			ltb.			
				4	679824	~			b			
				5		~			buff			
				6		chl sh			~			
33	118	721200	8551300	0-1		Lat			ltb			
				2		sdy clay			b			
				3		~			~			
				4	679825	~			~			
				5		~			~			
				6		chl sh			~			
39	119	721100	8551300	0-1		Lat			ltb			
				2		sdy clay			rdb			
				3		~			~			
				4		~			~			
				5		~			~			
				6		~			ltb			
				7		~			~			
				8		clay			~			
				9		~			buff			
				10	679826	~			~			
				11		~			?			
				12		chl? sh?			~			
51												

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NORMANDY POSEIDON GROUP
RAB DRILLHOLE LOG

PROJECT: GOULD
CO-ORDS: AMG/LOCAL:
DRILLERS:
LOGGED BY: KENT WILLIAMS

PROSPECT:
INCLINATION:
DRILLRIG:
DATE: 15/7/96

AZIMUTH: MAP/GRID

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HOLE	EAST	NORTH	INTERVAL	SAMPLE NO.	LITH CODE	LITH QUALIF	MINERALS	COLOUR	WEATH	FORMATION	DESCRIPTION
120	721000	8551300	0-1		Cal			lt G			
			2		sdy clay			rd br			
			3		"			"			
			4		"			"			
			5		"			"			
			6		"			khaki			
			7	679827	"			"			
			8		"			"			
			9		lam chl sh			"			
121	720900	8551300	0-1		Cal			lt G			
			2		"			rd br			
			3		sdy clay			"			
			4	679828	"			"			
			5		"			khaki grn			
			6		chl lam sh			"			
122	720800	8551300	0-1		Cal			rd br			
			2		"			"			
			3		sh			"			
			4		"			khaki			
			5	679829	"			"			
			6		lam chl sh			purple			
~~123~~	~~720700~~	~~8551300~~	~~0-1~~								
			2								
			3								
			4								
			5								
			6								

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NORMANDY POSEIDON

NORMANDY POSEIDON GROUP
RAB DRILLHOLE LOG

PROJECT: GOULD
CO-ORDS: AMG/LOCAL:
DRILLERS:
LOGGED BY: KENT WILLIAMS

PROSPECT:
INCLINATION:
DRILLRIG:
DATE: 18/7/96

AZIMUTH: MAP/GRID

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HOLE	EAST	NORTH	INTERVAL	SAMPLE NO.	LITH CODE	LITH QUALIF	MINERALS	COLOUR	WEATH	FORMATION	DESCRIPTION
123	720700	8551300	0-1		sdy clay			brn			
			2		"			red			
			3		"			"			
			4		"			brn			
			5	[illegible]	"			red			
			6	679832	lam dk sh			"			

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NORMANDY POSEIDON GROUP
RAB DRILLHOLE LOG

PROJECT: GOULD.
CO-ORDS: AMG/LOCAL:
DRILLERS:
LOGGED BY: KEVIN WILLIAMS

PROSPECT:
INCLINATION:
DRILLRIG:
DATE: 18/9/96

AZIMUTH: _____ MAP/GRID

PAGE: 41 OF ___

HOLE	EAST	NORTH	INTERVAL	SAMPLE NO.	LITH CODE	LITH QUALIF	MINERALS	COLOUR	WEATH	FORMATION	DESCRIPTION
124	720600	8551300	0-1	679830							
			2								
			3								
			4								
			5								
			6								
125	720500	8551300	0-1	679831							
			2								
			3								
			4								
			5								
			6								
126	720500	8551100	0-1	679832							
			2								
			3								
			4								
			5								
			6								
127	720600	8551100	0-1	679833							
			2								
			3								
			4								
			5								
			6								
			7								

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NORMANDY POSEIDON

NORMANDY POSEIDON GROUP
RAB DRILLHOLE LOG

PROJECT: GOULD
CO-ORDS: AMG/LOCAL:
DRILLERS:
LOGGED BY: KEVIN WILLIAMS

PROSPECT:
INCLINATION:
DRILLRIG:
DATE: 18/7/96

AZIMUTH: MAP/GRID

PAGE: 42 OF

HOLE	EAST	NORTH	INTERVAL	SAMPLE NO.	LITH CODE	LITH QUALIF	MINERALS	COLOUR	WEATH	FORMATION	DESCRIPTION
			8		"			pinkish			
			9		"			"			
			10	679834	"			"			
			11		"			khaki			
			12		Leached sh.			"			
128	720700	8551100	0-1		clay			OFW			
			2		"			"			
			3		"			"			
			4	679835	"			"			
			5		"			"			
			6		cl/sm			"			
129	720800	8551100	0-1		clay			OFW			
			2		"			"			
			3		"			"			
			4	679836	"			"			
			5		"			"			
			6		cl/sm			"			
130	720900	8551100	0-1		clay			OFW			
			2		"			"			
			3		"			"			
			4	679837	"			"			
			5		"			"			
			6		cl/sm			"			

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NORMANDY POSEIDON GROUP
RAB DRILLHOLE LOG

PROJECT: GOULD
CO-ORDS: AMG/LOCAL:
DRILLERS:
LOGGED BY: KENT WILLIAMS

PROSPECT:
INCLINATION:
DRILLRIG:
DATE: 19/7/96.

AZIMUTH: _____ MAP/GRID

PAGE: 43 OF ___

HOLE	EAST	NORTH	INTERVAL	SAMPLE NO.	LITH CODE	LITH QUALIF	MINERALS	COLOUR	WEATH	FORMATION	DESCRIPTION
131	721000	8551100	0-1		clay			dk			
			2		"			"			
			3	679838	gvl			lt dk			
			4		clay			dk			
			5		"			"			
			6		"			"			
			7		"			"			
			8	679839	"			"			
			9		cob? clst			"			Too Hard To Drill
132	721100	8551100	0-1		clay			dk			
			2		"			"			
			3		"			lt dk			
			4		"			lt dk			
			5		"			"			
			6		"			"			30m
			7		"			"			Drill ok to N.
			8	679840	gl/m?			"			
			9		dl/m			lt			
133	721200	8551100	0-1		clay			dk			
			2		"			"			
			3		"			"			
			4		"			"			
			5	679841	"			"			
			6		dl/m			"			

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NORMANDY POSEIDON GROUP
RAB DRILLHOLE LOG

PROJECT: GOULD
CO-ORDS: AMG/LOCAL:
DRILLERS:
LOGGED BY: KENT WILLIAMS.

PROSPECT:
INCLINATION:
DRILLRIG:
DATE: 18/7/96

AZIMUTH: MAP/GRID

PAGE: 44 OF

HOLE	EAST	NORTH	INTERVAL	SAMPLE NO.	LITH CODE	LITH QUALIF	MINERALS	COLOUR	WEATH	FORMATION	DESCRIPTION
78											
134	721300	8551100	0-1		sdy clay			lt br			
			2		"			rd br			
			3		"			pale br			
			4		clay			"			
			5		"			"			
			6		"			khaki			
			7		"			"			
			8		"			"			
			9		"			"			
			10	679842	"			"			
			11		"			"			
			12		clay sh?			"			
90											
135	721400	8551100	0-1		sdy clay			lt br			
			2		"			"			
			3		"			khaki			
			4		"			khaki			
			5		"			"			
			6		"			"			
			7	679843	"			"			
			8		"			"			
			9		"			khaki			
			10		"			"			
			11		"			"			
			12		"			"			
			13		"			"			

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NORMANDY POSEIDON GROUP
RAB DRILLHOLE LOG

PROJECT: Gould
CO-ORDS: AMG/LOCAL:
DRILLERS:
LOGGED BY: Kent Williams

PROSPECT:
INCLINATION:
DRILLRIG:
DATE: 18/7/96

AZIMUTH: MAP/GRID

PAGE: 45 OF

HOLE	EAST	NORTH	INTERVAL	SAMPLE NO.	LITH CODE	LITH QUALIF	MINERALS	COLOUR	WEATH	FORMATION	DESCRIPTION
			14		sdy clay			khaki			
			15		"			"			
			16		"			"			
			17		"			"			
			18		"			"			
			19		"			"			
			20		"			"			
			21		"			"			
			22	679846	"			"			
			23		"			"			
114			24		dk sh?	mafic?		dk			
136	721500	8551100	0-1		sdy clay			"			
			2		"			"			
			3		"			"			
			4		"			"			
			5		"			"			
			6		"			"			
			7		"			"			
			8		"			"			
			9		"			"			
			10		"			"			
			11		"			"			
			12		"			"			
			13		"			"			
			14	679845	silt/sm	sh		"			
			15		"			"			

129

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NORMANDY POSEIDON GROUP
RAB DRILLHOLE LOG

NORMANDY POSEIDON

PROJECT: Gould
CO-ORDS: AMG/LOCAL:
DRILLERS:
LOGGED BY: KENT WILLIAMS

PROSPECT:
INCLINATION:
DRILLRIG:
DATE: 18/7/96

AZIMUTH: MAP/GRID
PAGE: 46 OF

	HOLE	EAST	NORTH	INTERVAL	SAMPLE NO.	LITH CODE	LITH QUALIF	MINERALS	COLOUR	WEATH	FORMATION	DESCRIPTION
129	137	721600	8551100	0-1		sdy clay			lt br			
				2		"			rd br			
				3		"			rd br.			
				4	679846	"			"			
				5		d[illegible]			"			
				6		d[illegible]			rd			
135	138	721700	8551100	0-1		sdy			buff			
				2		"			[illegible]			
				3		weathered sh?			lt rd			
				4	679847	"			"			
				5		silt[illegible] sh			pink			
				6		"			[illegible]			
141	139	721800	8551100	0-1		sd			lt br			
				2		sdy d[illegible]			rd br			
				3		sdy clay			"			
				4	679848	"			khaki			
				5		"			"			
				6		[illegible]			"			v. weathered, mica
147	140	721900	8551100	0-1		d[illegible]			rd br			
				2	679849	d[illegible]			rd			
				3		"			"			
150	141	722000	8551100	0-1		clay		gn	khaki			
				2		"			"			
				3		"			buff			
				4		"			"			

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NORMANDY POSEIDON GROUP
RAB DRILLHOLE LOG

PROJECT: Gould
CO-ORDS: AMG/LOCAL:
DRILLERS:
LOGGED BY: Kent Williams

PROSPECT:
INCLINATION:
DRILLRIG:
DATE: 18/2/96

AZIMUTH: MAP/GRID

PAGE: 47 OF

HOLE	EAST	NORTH	INTERVAL	SAMPLE NO.	LITH CODE	LITH QUALIF	MINERALS	COLOUR	WEATH	FORMATION	DESCRIPTION
			5		clay			khaki			
			6		"			"			
			7	679850				~			
			8		dk brn	sh		~			
			9		~			~			
179											
142	722000	8550900	0-1		clay			lt brn			
			2		"			"			
			3		"			~			
			4		"			khaki			
			5		~			"			
			6		"			^			
			7	679851	~			^			
			8		~			^			
			9		dk sh?			~			
168											
143	721900	8550900	0-1		clay			khaki			
			2		"			rdbn			
			3		"			grn brn			
			4		1			khaki			
			5		1			^			
			6		1			~			
			7	679852	1			1			
			8		1			"			
			9		brn clst	sh		✓			
177											

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NORMANDY POSEIDON

NORMANDY POSEIDON GROUP
RAB DRILLHOLE LOG

PROJECT: Gould
CO-ORDS: AMG/LOCAL:
DRILLERS:
LOGGED BY: Kent Williams

PROSPECT:
INCLINATION:
DRILLRIG:
DATE: 18/7/96

AZIMUTH: MAP/GRID

PAGE: 48 OF

HOLE	EAST	NORTH	INTERVAL	SAMPLE NO.	LITH CODE	LITH QUALIF	MINERALS	COLOUR	WEATH	FORMATION	DESCRIPTION
144	721800	8550900	0-1		sdy clay			khaki			
			2		dl clay			dk "			
			3					"			
			4	679853	clay			"			
			5		dl clay			"			Difficult Drilling
145	721700	8550900	0-1		clay			dk "			
			2		"			khaki			
			3		"			"			
			4					"			
			5	679854	chl sh			"			
			6		chl sh (sst)			"			
146	721600	8550900	0-1		sdy clay			dk "			
			2		dl clay			"			
			3		sdy clay			"			
			4					"			
			5					"			
			6		"			lt grey			
			7					"			
			8	679855	lam sh			"			
			9		lam sh			"			
147	721500	8550900	0-1		sdy clay			lt "			
			2		dl clay			dk "			
			3		clay			khaki			
			4		"			"			
			5	679856	"			"			
			6		chl sh			"			

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NORMANDY POSEIDON GROUP
RAB DRILLHOLE LOG

PROJECT: Gould
CO-ORDS: AMG/LOCAL:
DRILLERS:
LOGGED BY: Kent Williams

PROSPECT:
INCLINATION:
DRILLRIG:
DATE: 18/7/96

AZIMUTH: MAP/GRID

PAGE: 49 OF

HOLE	EAST	NORTH	INTERVAL	SAMPLE NO.	LITH CODE	LITH QUALIF	MINERALS	COLOUR	WEATH	FORMATION	DESCRIPTION
203											
148	721400	8550900	0-1		sdy clay			lt			
			2		dk			rdy			
			3		"			rd			
			4		clay			khaki			
			5		"			gn "			
			6		dk sh			"			
			7		"			"			
			8	679857	"			"			
			9		dk sh			"			
212											
149	721300	8550900	0-1		sdy clay			dk			
			2		"			rd			
			3		dk			"			
			4		sdy clay			"			
			5	679858	"			gn khaki			
			6		dk sh			"			
218											
150	721200	8550900	0-1		sdy clay			lt			
			2		"			rdy			
			3		dk			rd			
			4		clay			orange	lt		
			5	679859	"			"			
			6		dk sh			"			
224											
151	721100	8550900	0-1		sdy clay			lt			
			2		dk			rd			
			3		dk			"			
			4		clay			grey			
			5	679860	dk sh			"			
			6		"			"			
230											

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NORMANDY POSEIDON GROUP
RAB DRILLHOLE LOG

PROJECT: Gould
CO-ORDS: AMG/LOCAL:
DRILLERS:
LOGGED BY: Kent Williams

PROSPECT:
INCLINATION:
DRILLRIG:
DATE: 18/7/96

AZIMUTH: MAP/GRID

PAGE: 50 OF

	HOLE	EAST	NORTH	INTERVAL	SAMPLE NO.	LITH CODE	LITH QUALIF	MINERALS	COLOUR	WEATH	FORMATION	DESCRIPTION
230	152	721000	8550900	0-1		sdy clay	ltst.		rd br			
				2		dlw			rd			
				3		~			~			
				4		sdy clay			~			
				5	679861	chl/sh?			khaki gn			
				6		~ ~?			~			
236	153	720900	8550900	0-1		sdy clay			rd br			
				2		dlw			rd			
				3	679862	~			~			
				4								
240	156	720800	8550900	0-1		sdy clay			rd br			
				2		~ ~			rd			
				3		dlw?						
				4		sdy clay			khaki			
				5	679863	~			~			
				6		chl sh			~			
246	155	720700	8550900	0-1		sdy clay			rd br			
				2		~ ~			rd			
				3		dlw			~			
				4		~			~			
				5	679864	~			~			
				6		~			~			
252												

NORMANDY POSEIDON GROUP

RAB DRILLHOLE LOG

PROJECT: Gould.
CO-ORDS: AMG/LOCAL:
DRILLERS:
LOGGED BY: Kent Williams

PROSPECT:
INCLINATION:
DRILLRIG:
DATE: 18/7/96

AZIMUTH: MAP/GRID

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	HOLE	EAST	NORTH	INTERVAL	SAMPLE NO.	LITH CODE	LITH QUALIF	MINERALS	COLOUR	WEATH	FORMATION	DESCRIPTION
252	156	720600	8550900	0-1			sdy lat		lt br			
				2			sdy clay		rd			
				3			dlm		~			
				4	} 679865		clay		buff			
				5			~		~			
				6			sil chl sh		~			
258	157	720500	8550900	0-1		sdy lat			lt [illegible]			
				2		sdy clay			rd			
				3		dlm			~			
				4	} 679866	~			~			
				5		~			~			
				6		dlm			~			
264	158	720500	8550700	0-1		sdy lat			lt br			
				2		chl sh			yell			
				3		~			khaki gn			
				4	} 679867	~			~			
				5		hem chl sh			buff			
				6		~			~			
272	159	720600	8550700	0-1		sdy scree			[illegible]			
				2		dlm			[illegible]			
				3		~			~			
				4	} 679868	clay			khaki			
				5		hem sh			~			
				6		hem sh / dlm			~			
278												

NORMANDY POSEIDON GROUP
RAB DRILLHOLE LOG

NORMANDY POSEIDON

PROJECT: Gould
CO-ORDS: AMG/LOCAL:
DRILLERS:
LOGGED BY: Kent Williams

PROSPECT:
INCLINATION:
DRILLRIG:
DATE: 18/7/96

AZIMUTH: MAP/GRID
PAGE: 52 OF

	HOLE	EAST	NORTH	INTERVAL	SAMPLE NO.	LITH CODE	LITH QUALIF	MINERALS	COLOUR	WEATH	FORMATION	DESCRIPTION
278	160	720700	8550700	0-1		dlw			rdby			
				2	679869	"			rd			
				3		dlw			" rdby			
281	161	720800	8550700	0-1		sdy clay			rdby			
				2		dlw			rd			
				3	679870	clay			rdby			
				4		clay + dlw			yelby			
285	162	720900	8550700	0-1		dlw			rdby			
				2	679871	"			rd			
				3		chl sh (hem)			khaki			
288	163	72[illegible]1000	8550700	0-1		sdy dlw			ltby			
				2		dlw			rd			
				3		clay			by			
				4		~			"			
				5	679872	cbc sh			khaki			
				6		"			"			
294	164	72[illegible]1100	8550700	0-1		dlw			rd			
				2		dlw			rd			
				3		dlw			"			
				4		chl sh			khaki			
				5		chl sh			"			
				6		hem sh			pink			
				7		" "			"			
				8	679873	chl ser sh?			khaki			
303				9		~			"			

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NORMANDY POSEIDON GROUP
RAB DRILLHOLE LOG

PROJECT: Gould
CO-ORDS: AMG/LOCAL:
DRILLERS:
LOGGED BY: Kent Williams

PROSPECT:
INCLINATION:
DRILLRIG:
DATE: 18/7/96

AZIMUTH: MAP/GRID

PAGE: 53 OF

HOLE	EAST	NORTH	INTERVAL	SAMPLE NO.	LITH CODE	LITH QUALIF	MINERALS	COLOUR	WEATH	FORMATION	DESCRIPTION
303	721200 (cont)	8550700	11		clay sh	?		khaki			
			12		"	?		"			
			13		"			"			
			14		"			"			
			15		clay sh			"			
			16		"			"			
			17		"			"			
			18		"			"			
			19	679876	"			"			
			20		"			"			
			21		"			"			
			22		"			"			
			23		"			"			
			24		"			"			
			25		"			"			
			26		"			"			
			27		"			"			
			28		"			"			Water Table
			29		"			"			
			30	679875	"			"			
324			31		clay sh			"			No Air Return

NORMANDY POSEIDON GROUP
RAB DRILLHOLE LOG

PROJECT: Gawler
CO-ORDS: AMG/LOCAL:
DRILLERS:
LOGGED BY: KENT WILLIAMS

PROSPECT:
INCLINATION:
DRILLRIG:
DATE: 18/7/96

AZIMUTH: MAP/GRID

PAGE: 54 OF

	HOLE	EAST	NORTH	INTERVAL	SAMPLE NO.	LITH CODE	LITH QUALIF	MINERALS	COLOUR	WEATH	FORMATION	DESCRIPTION
326	165	721200	8550700	0-1		clay			ltbr			
				2	679876	"			rd			
				3		dlw			rd			
327	166	721300	8550700	0-1		dlw			ltbr			
				2		dlw			rd			
				3		clay			rd bhaki.			
				4		clay + some dlw.			a			
				5	679877	chl sh.			"			
				6		chl hem sh?			rdbr			
333	167	721400	8550700	0-1		clay			ltbr			
				2	679878	dlw			rd			
				3		chl sh.			lt gy			
336	168	721500	8550700	0-1		dlw			ltrd			
				2		clay			bhaki			
				3		"			y			
				4		"			"			
				5	679879	"			"			
				6		chl sh?	?		"			
342	169	721600	8550700	0-1		clay			ltbr			
				2		"			rdbr			
				3		sh?			purple			
				4		clay			a			
				5	679880	"			"			
				6		sh			"			
348												

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NORMANDY POSEIDON GROUP
RAB DRILLHOLE LOG

NORMANDY POSEIDON

PROJECT: Gould Airstrip.
CO-ORDS: AMG/LOCAL:
DRILLERS:
LOGGED BY: Kent Williams.

PROSPECT:
INCLINATION:
DRILLRIG:
DATE: 18/7/96

AZIMUTH: MAP/GRID
PAGE: 55 OF

	HOLE	EAST	NORTH	INTERVAL	SAMPLE NO.	LITH CODE	LITH QUALIF	MINERALS	COLOUR	WEATH	FORMATION	DESCRIPTION
368	170	721700	8550700	0-1		sh			yellow			
				2	679881	sh			~			
				3		sh.			mottled			
351												
	~~171~~											
0	171	720500	8550500	0-1		sandy clay			mottled			
						~			lt brown			
				2								
				3		dlm?			red brown			
				4		clay + qtz			~			
				5		~			~			
				6		~			~			
				7		~			~			
				8	679882	~			~			
9				9		dlm			~			
	172	720600	8550500	0-1		sandy clay			lt brown			
				2		dlm			red brown			
				3		clay			khaki			
				4		~			~			
				5	679883	~			~			
15				6		chl? sh			~			
	173	720700	8550500	0-1		dlm			lt brown			
				2		sandy clay			~			
				3		~			khaki			
				4		~			~			
				5	679884	~			~			
21				6		chl? sh?			~			

NORMANDY POSEIDON GROUP
RAB DRILLHOLE LOG

PROJECT: Gould
CO-ORDS: AMG/LOCAL:
DRILLERS:
LOGGED BY: Kent Williams.

PROSPECT:
INCLINATION:
DRILLRIG:
DATE: 19/7/96

AZIMUTH: MAP/GRID
PAGE: 56 OF

	HOLE	EAST	NORTH	INTERVAL	SAMPLE NO.	LITH CODE	LITH QUALIF	MINERALS	COLOUR	WEATH	FORMATION	DESCRIPTION
21	174	720800	8550500	0-1		dlm ~~[illegible]~~	scree		rdbr			
				2		~			~			
				3		clay		yel	khaki			
				4		~			~			
				5		~						
				6		~		gr	khaki			
				7		~			~			
				8		~			~			
				9		~			~			
				10	679885	~			~			
				11		~			~			
				12		chl sh.			~			
33	175	720900	8550500	0-1	679886	dlm			rd			
				2		~			khaki			
				3		chl sh			~			
36	176	721000	8550500	0-1		dlm			rdbr			
				2		clay			~			
				3		~			khaki			
				4	679887	~			~			
				5		~			~			
				6		chl sh			~			
42	177	721100	8550500	0-1	679888	dlm			rd			Too HARD.
44				2		dlm			~			Hole/Dlm o/c
				3								

NORMANDY POSEIDON GROUP
RAB DRILLHOLE LOG

PROJECT: Gould
CO-ORDS: AMG/LOCAL:
DRILLERS:
LOGGED BY: Kent Williams

PROSPECT:
INCLINATION:
DRILLRIG:
DATE: 19/7/96

AZIMUTH: _____ MAP/GRID

PAGE: 57 OF ___

HOLE	EAST	NORTH	INTERVAL	SAMPLE NO.	LITH CODE	LITH QUALIF	MINERALS	COLOUR	WEATH	FORMATION	DESCRIPTION
178	721200	8550500	0-1		dl sa			rd brn			
			2	679889	dl sa			"			
			3		dl sh			khaki			
179	721300	8550500	0-1		sdy clay			rd brn			Lot o/c + dl sa
			2		clay			"			
			3		clay + dl sa?			"			
			4		"			"			
			5	679890	dl sa			"			
			6		sh			rd brn			
180	721400	8550500	0-1		clay			"			
			2		"			brn			
			3		"			"			
			4		"			"			
			5	679891	"			"			
			6		sdy dl sh			pink brn			
181	721500	8550500	0-1		dl sa			"			
			2	679892	"			"			
			3		sh			grn khaki			
182	721600	8550500	0-1		clay			mottled			
			2		dl sa			rd brn			
			3		clay			"			
			4		"			khaki			
			5	679893	"			"			
			6		dl sh			"			

NORMANDY POSEIDON GROUP
RAB DRILLHOLE LOG

PROJECT: Gould.
CO-ORDS: AMG/LOCAL:
DRILLERS:
LOGGED BY: Kent Williams

PROSPECT:
INCLINATION:
DRILLRIG:
DATE: 19/7/96

AZIMUTH: _____ MAP/GRID

PAGE: 58 OF ___

HOLE	EAST	NORTH	INTERVAL	SAMPLE NO.	LITH CODE	LITH QUALIF	MINERALS	COLOUR	WEATH	FORMATION	DESCRIPTION
183	721700	8550500	0-1		slyst/dl	~		dkgy			
			2	679896	dl	~		"			
			3		dkgy+dl	~		"			

APPENDIX II

ANALYTICAL RESULTS

- 1 AUG 1996

ASSAYCORP

Report Code: ..... AC 30698
Samples Received: 20/07/96
Number of Samples: 14

Nicron Resources Ltd - Woodcutters Mine
Private Bag 60
Winnellie NT 0821

Reference: 10161
Project: .....
Cost Code: .....

Assaycorp Pty Ltd
A.C.N. 052 982 911
174 Ward St
Pine Creek NT 0847
Ph (08) 8976 1262
Fax (08) 8976 1310

Report Distribution
Kent Williams

Sample Preparation:

Assay Data:

Analysis	Analytical Technique	Precision & Accuracy	Detection Limit	Data Units
Au	FA50	Acc. ± 15%	1	ppb
Au(R)	FA50	Acc. ± 15%	1	ppb
Cu	AAS/MA-3	Prec. ± 10%	1	ppm
Pb	AAS/MA-3	Prec. ± 10%	2	ppm
Zn	AAS/MA-3	Prec. ± 10%	1	ppm
Ni	AAS/MA-3	Prec. ± 10%	2	ppm
Mn	AAS/MA-3	Prec. ± 10%	2	ppm

Gould RAB EL 9382.

Report Comment:

Authorisation: Ray Wooldridge
Report Dated: 30/07/96

ASSAYCORP

ASSAY CODE: AC 30698

Sample	Au (ppb)	Au(R) (ppb)	Cu (ppm)	Pb (ppm)	Zn (ppm)	Ni (ppm)	Mn (ppm)
679881	1		213	5580	423	72	1480
679882	1		89	80	38	39	105
679883	6	8	96	38	143	84	500
679884	1		77	5	90	46	1260
679885	3	3	57	<2	165	27	539
679886	2		76	12	169	43	324
679887	1		67	8	90	28	884
679888	1		118	52	57	27	350
679889	<1		38	28	67	55	654
679890	2		63	42	85	48	465
679891	2	4	168	23	123	48	1640
679892	1		78	16	74	38	1200
679893	1		19	<2	139	2	930
679894	2	1	71	178	208	53	1240

ASSAYCORP

Report Code: ..... AC 30697
Samples Received: 20/07/98
Number of Samples: 60

Nicron Resources Ltd - Woodcutters Mine
Private Bag 60
Winnellie NT 0821

Reference: 10160
Project: .....
Cost Code: .....

Assaycorp Pty Ltd
A.C.N. 052 982 911
174 Ward St
Pine Creek NT 0847
Ph (08) 8976 1262
Fax (08) 8976 1310

Report Distribution
Kent Williams

Sample Preparation:

Assay Data:

Analysis	Analytical Technique	Precision & Accuracy	Detection Limit	Data Units
Au	FA50	Acc. ± 15%	1	ppb
Au(R)	FA50	Acc. ± 15%	1	ppb
Cu	AAS/MA-3	Prec. ± 10%	1	ppm
Pb	AAS/MA-3	Prec. ± 10%	2	ppm
Zn	AAS/MA-3	Prec. ± 10%	1	ppm
Ni	AAS/MA-3	Prec. ± 10%	2	ppm
Mn	AAS/MA-3	Prec. ± 10%	2	ppm

Gold RAB EL 9382.

Report Comment:

Authorisation: Ray Wooldridge
Report Dated: 30/07/98

ASSAYCORP

ASSAY CODE: AC 30697

Sample	Au (ppb)	Au(R) (ppb)	Cu (ppm)	Pb (ppm)	Zn (ppm)	Ni (ppm)	Mn (ppm)
679821	1		17	<2	81	140	1410
679822	7	7	62	51	145	101	181
679823	11	12	59	36	148	76	512
679824	3	4	120	217	51	58	1870
679825	<1		103	3	177	182	1320
679826	<1		40	3	38	22	22
679827	<1		42	8	49	33	479
679828	<1		130	12	25	65	91
679829	<1		89	15	11	27	23
679830	1		76	96	42	57	240
679831	1		75	77	34	54	525
679832	<1		24	3	5	13	12
679833	<1		114	15	41	38	209
679834	<1	<1	98	16	59	41	158
679835	2		74	49	24	45	756
679836	1		80	63	24	44	415
679837	1		115	43	30	39	361
679838	1		106	24	29	38	213
679839	<< Sample not received >>						
679840	<1		61	<2	73	12	98
679841	1		64	8	34	56	1170
679842	<1		42	<2	125	66	1080
679843	2		56	24	132	104	293
679844	2		58	<2	103	89	1520
679845	<1		153	69	74	60	325

ASSAYCORP

ASSAY CODE: AC 30697

Sample	Au (ppb)	Au(R) (ppb)	Cu (ppm)	Pb (ppm)	Zn (ppm)	Ni (ppm)	Mn (ppm)
679846	1		75	55	69	37	92
679847	2		71	86	20	26	57
679848	2		45	39	73	45	3080
679849	2		57	156	93	42	335
679850	<1		64	<2	178	49	621
679851	<1		55	<2	150	22	560
679852	<1		67	<2	90	25	1280
679853	<1	1	63	64	51	19	232
679854	1	1	37	4	117	2	724
679855	1		146	23	90	50	2460
679856	<1		69	<2	151	15	335
679857	<1		53	<2	72	34	867
679858	<1		57	20	83	83	780
679859	<1		51	6	55	93	857
679860	<1		90	<2	127	24	1160
679861	<1		79	8	73	37	664
679862	2		79	78	35	62	444
679863	<1		232	73	57	72	565
679864	<1		55	67	29	41	237
679865	1		50	38	16	34	55
679866	6	6	90	47	26	41	148
679867	1		35	15	52	41	162
679868	2	2	65	14	44	25	148
679869	1		56	28	29	24	159
679870	1		49	30	72	58	895

ASSAYCORP

ASSAY CODE: AC 30697

Sample	Au (ppb)	Au(R) (ppb)	Cu (ppm)	Pb (ppm)	Zn (ppm)	Ni (ppm)	Mn (ppm)
679871	1	1	87	32	127	62	1760
679872	<1		55	7	135	119	1540
679873	1		98	186	240	32	820
679874	2	1	47	22	102	40	1060
679875	1		94	287	162	48	2400
679876	<1		62	46	55	42	319
679877	6	6	79	4	71	56	654
679878	1	1	69	61	75	49	364
679879	<1		27	<2	93	54	1230
679880	<1		92	27	133	41	670

- 1 AUG 1996

ASSAYCORP

Report Code: ..... AC 30530
Samples Received: 17/07/96
Number of Samples: 56

Nicron Resources Ltd - Woodcutters Mine
Private Bag 80
Winnellie NT 0821

Reference: 10158
Project: .....
Cost Code: .....

Assaycorp Pty Ltd
A.C.N. 052 982 911
174 Ward St
PINE CREEK NT 0847
Ph (08) 8976 1282
Fax (08) 8976 1310

Report Distribution
Ian Butler

Sample Preparation:

Assay Data:

Analysis	Analytical Technique	Precision & Accuracy	Detection Limit	Data Units
Au	FA50	Acc. ± 15%	1	ppb
Au(R)	FA50	Acc. ± 15%	1	ppb
Cu	AAS/MA-3	Prec. ± 10%	1	ppm
Pb	AAS/MA-3	Prec. ± 10%	2	ppm
Zn	AAS/MA-3	Prec. ± 10%	1	ppm
Ni	AAS/MA-3	Prec. ± 10%	2	ppm
Mn	AAS/MA-3	Prec. ± 10%	2	ppm

Gold RAB EL 7382.

Report Comment:

Authorisation: Ray Wooldridge
Report Dated: 30/07/96

ASSAYCORP

ASSAY CODE: AC 30530

Sample	Au (ppb)	Au(R) (ppb)	Cu (ppm)	Pb (ppm)	Zn (ppm)	Ni (ppm)	Mn (ppm)
679765	3		54	50	23	26	72
679766	2		131	9	55	70	3870
679767	3		72	30	93	54	1020
679768	3		83	46	93	70	2470
679769	2		59	23	6	15	57
679770	4	6	33	27	4	19	43
679771	2		53	57	13	28	167
679772	2		53	39	23	35	103
679773	3		70	53	45	40	199
679774	1	1	128	65	45	38	398
679775	2		56	17	4	30	21
679776	3		59	62	23	76	135
679777	2		84	23	20	55	234
679778	3		30	13	52	47	69
679779	2		154	19	55	76	210
679780	5	5	132	25	54	86	147
679781	4		135	40	98	118	555
679782	7		206	126	40	114	88
679783	4		97	51	17	48	60
679784	3	2	74	76	46	67	217
679785	9	6	99	40	53	58	7000
679786	6		69	34	50	59	160
679787	2		251	33	67	140	100
679788	3	3	375	28	57	198	106
679789	6	3	157	51	78	106	260

ASSAYCORP

ASSAY CODE: AC 30530

Sample	Au (ppb)	Au(R) (ppb)	Cu (ppm)	Pb (ppm)	Zn (ppm)	Ni (ppm)	Mn (ppm)
679790	5		108	24	43	68	74
679791	4		113	59	45	77	77
679792	2		78	22	15	87	64
679793	2		55	18	9	43	52
679794	6		165	44	41	103	436
679795	3		76	24	26	56	90
679796	1		110	182	15	27	102
679797	2		177	12	64	69	1100
679798	6		176	85	35	62	181
679799	2		339	36	43	38	86
679800	1		218	180	116	88	268
679801	5		88	70	22	50	192
679802	5		59	58	36	40	182
679803	6		97	138	58	64	556
679804	5		150	80	59	65	643
679805	5		140	156	58	62	2080
679806	3		97	80	34	32	348
679807	6		99	94	39	62	440
679808	5		215	88	36	60	524
679809	7	5	104	179	76	60	716
679810	4		81	111	47	39	310
679811	4		70	88	57	49	241
679812	3		76	160	72	60	1900
679813	1		42	2	84	32	820
679814	2		45	<2	69	71	1910

ASSAYCORP

ASSAY CODE: AC 30530

Sample	Au (ppb)	Au(R) (ppb)	Cu (ppm)	Pb (ppm)	Zn (ppm)	Ni (ppm)	Mn (ppm)
679815	4	3	35	14	12	24	88
679816	4		84	65	51	32	65
679817	3		85	29	182	51	174
679818	4		208	59	167	84	534
679819	2		49	137	85	39	1780
679820	3	3	19	14	77	56	1750

19 JUL 1996

ASSAYCORP

Report Code: ..... AC 30483
Samples Received: 11/07/96
Number of Samples: 38

Nicron Resources Ltd - Woodcutters Mine
Private Bag 60
Winnellie NT 0821

Reference: 10158
Project: .....
Cost Code: .....

Assaycorp Pty Ltd
A.C.N. 052 982 911
174 Ward St
Pine Creek NT 0847
Ph (089) 76 1262
Fax (089) 76 1310

Report Distribution
Ian Butler

EL 9257 + 9382.

Sample Preparation:

Assay Data:

Analysis	Analytical Technique	Precision & Accuracy	Detection Limit	Data Units
Au	FA50	Acc. ± 15%	1	ppb
Au(R)	FA50	Acc. ± 15%	1	ppb
Cu	AAS/MA-3	Prec. ± 10%	1	ppm
Pb	AAS/MA-3	Prec. ± 10%	2	ppm
Zn	AAS/MA-3	Prec. ± 10%	1	ppm
Ni	AAS/MA-3	Prec. ± 10%	2	ppm
Mn	AAS/MA-3	Prec. ± 10%	2	ppm

Report Comment:

Authorisation: Ray Wooldridge
Report Dated: 18/07/96

ASSAYCORP

ASSAY CODE: AC 30483

Sample	Au (ppb)	Au(R) (ppb)	Cu (ppm)	Pb (ppm)	Zn (ppm)	Ni (ppm)	Mn (ppm)
679703	<1		14	13	13	16	51
679704	<1		24	100	9	14	48
679705	<1		41	10	28	33	233
679706	<1		64	21	45	33	150
679707	1		85	18	66	52	206
679708	5		117	26	67	36	271
679709	<1		192	12	136	105	2100
679710	2		77	46	67	40	296
679711	1	1	29	7	47	37	210

GOULD RAB. EL 9382.

ASSAYCORP

ASSAY CODE: AC 30483

Sample	Au (ppb)	Au(R) (ppb)	Cu (ppm)	Pb (ppm)	Zn (ppm)	Ni (ppm)	Mn (ppm)
679712	<1		50	4	32	28	487
679713	1		40	16	90	41	557
679714	1		23	14	42	30	102
679715	2		50	20	33	37	1390
679716	1		45	2	94	69	722
679717	1	1	33	<2	102	77	1370
679718	1		66	4	84	56	1070
679719	1		64	6	95	50	1200
679720	1		53	<2	82	64	1090
679721	1		71	27	84	72	1360
679722	2		62	5	86	90	1350
679723	<1		59	<2	77	52	864
679724	2		214	15	56	71	779

EL 7382.

ASSAYCORP

Report Code: ..... AC 30511
Samples Received: 13/07/96
Number of Samples: 40

Nicron Resources Ltd - Woodcutters Mine
Private Bag 80
Winnellie NT 0821

Reference: 10157
Project: .....
Cost Code: .....

Assaycorp Pty Ltd
A.C.N. 052 982 911
174 Ward St
Pine Creek NT 0847
Ph (089) 76 1262
Fax (089) 76 1310

Report Distribution
Ian Butler

Sample Preparation:

Assay Data:

Analysis	Analytical Technique	Precision & Accuracy	Detection Limit	Data Units
Au	FA50	Acc. ± 15%	1	ppb
Au(R)	FA50	Acc. ± 15%	1	ppb
Cu	AAS/MA-3	Prec. ± 10%	1	ppm
Pb	AAS/MA-3	Prec. ± 10%	2	ppm
Zn	AAS/MA-3	Prec. ± 10%	1	ppm
Ni	AAS/MA-3	Prec. ± 10%	2	ppm
Mn	AAS/MA-3	Prec. ± 10%	2	ppm

Gould Assays RAB

Report Comment:

Authorisation: Ray Wooldridge
Report Dated: 17/07/96

ASSAYCORP

ASSAY CODE: AC 30511

Sample	Au (ppb)	Au(R) (ppb)	Cu (ppm)	Pb (ppm)	Zn (ppm)	Ni (ppm)	Mn (ppm)
679725	1	1	43	<2	8	35	180
679726	2		73	8	60	54	520
679727	<1		6	15	3	5	190
679728	<1		20	42	7	16	85
679729	<1		27	10	6	10	54
679730	1		42	36	24	24	45
679731	<1		103	11	20	31	137
679732	1		13	16	7	10	15
679733	1	<1	23	25	4	11	15
679734	1		39	41	8	21	396
679735	2		71	55	10	48	520
679736	1		84	39	23	29	416
679737	1		31	5	7	14	19
679738	<1		10	16	5	10	18
679739	3	1	85	41	48	43	440
679740	1		24	48	4	20	23
679741	3	3	53	34	4	15	42
679742	1		54	15	13	24	141
679743	2		61	5	37	47	250
679744	4		32	24	25	37	188
679745	1		56	7	47	30	127
679746	1		12	26	3	8	23
679747	3		28	5	6	16	42
679748	2	2	71	14	50	52	2780
679749	1		32	3	52	59	417

ASSAYCORP

ASSAY CODE: AC 30511

Sample	Au (ppb)	Au(R) (ppb)	Cu (ppm)	Pb (ppm)	Zn (ppm)	Ni (ppm)	Mn (ppm)
679750	2	2	69	3	90	69	1040
679751	2	2	69	47	36	51	500
679752	1		49	<2	83	73	790
679753	1		92	3	69	65	1510
679754	2		75	88	62	57	830
679755	1		78	45	77	102	2490
679756	1		113	16	151	99	660
679757	1		63	11	29	50	317
679758	1		130	112	75	74	570
679759	8	4	75	19	26	29	41
679760	2		75	21	23	45	61
679761	4		107	9	26	53	95
679762	1	2	105	16	29	65	164
679763	1		109	10	35	80	98
679764	<1		36	14	12	40	18