

MINIRE MINES (AUST.) PTY. LTD
EXPLORATION DEPARTMENT

HOLE No **306** PAGE / OF
1/4
PROJECT **KARA.**

LENGTH **86.19m** NORTHING **5427024.6**
AZIMUTH **270°** EASTING **397215.6**
DIP AT COLLAR **45°W** ELEVATION **448.9**
LOCATION **KARA. NORTH 266 ZONE.**

SCALE 1:100

% CORE RECOVERY	CORE SPLIT	FEATURE		FRACTURING	BEDDING	GEOLOGY	MINERAL
		INTERVAL	APPROX. NOS				
71.01		NS				GW	
8.66							
16.0		1.52	1.52				
5.85		1.53	540				
		1.52	520				
		1.52	280			NC	
8.1		1.53	260				
		1.52	270				
		1.53	300				
		0.91	320				
		0.91	370				
		0.91	300				
		0.92	260				
17.68		NS	NS			Tu	
19.5							
18.59							
32.6		0.92	220				
19.51		0.91	210				
32.71		0.91	210				
20.12		0.91	140				
19.18		0.92	170				
21.63		0.91	170				
41.3		0.91	320				
21.95		0.91	310				
39.56		0.91	310				
22.82		0.92	300			Tm40	
6.2							

MINERALISATION ↑
X/Y = 34.0m
Y/F = 45.80m.

GEOLOGY
CLAY + SAND REPRESENTING
DECOMPOSED GRANITE

ANGLE READ
ANGLE CORRECTED
AZIMUTH
DEPTH

NO CORE.
NO VISIBLE
SCHLITE IN
SMUDGE
SAMPLES X

8.40m.
15.85m

SURVEY
CONTRACTOR
CORE
CASING

SLARN.
UNDIFFERENTIATED SLARN +
CLAY.
VERY WEATHERED, GREENISH.
POOR CORE RECOVERY.

21.95m

DATE

NIL
WGS

SLARN.
(GARNET) MAGNETITE SLARN.
MAGNETITE - 40%.

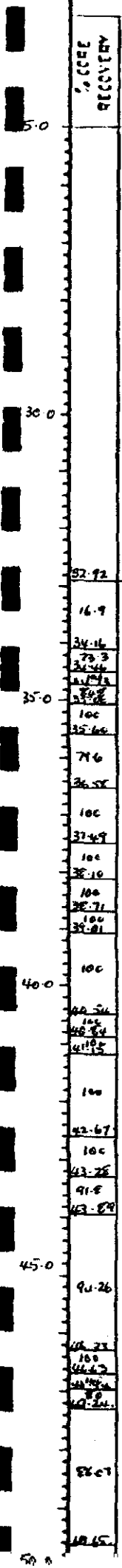
LOGGED BY
STARTED **28 SEPT. 1981**
FINISHED **21 OCT. 1981**

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% CORE RECOVERY	CORE SPLIT	FEATURE		FRACTURING	BEDDING	GEOLOGY	MINERAL
		INTERNAL	PPM NO.				
50		0.92	370				
		0.91	410				
		0.91	380				
		0.92	370				
		0.92	290				
		0.91	250				
		0.91	170				
		0.91	190				
		0.92	170				
52.92		1.0	280				
16.9		1.0					
34.16		1.0	160				
37.3		1.0					
38.44		1.0	160				
40.5		1.0					
41.6		1.0					
42.7		1.0					
43.8		1.0					
44.9		1.0					
46.0		1.0					
47.1		1.0					
48.2		1.0					
49.3		1.0					
50.4		1.0					
51.5		1.0					
52.6		1.0					
53.7		1.0					
54.8		1.0					
55.9		1.0					
57.0		1.0					
58.1		1.0					
59.2		1.0					
60.3		1.0					
61.4		1.0					
62.5		1.0					
63.6		1.0					
64.7		1.0					
65.8		1.0					
66.9		1.0					
68.0		1.0					
69.1		1.0					
70.2		1.0					
71.3		1.0					
72.4		1.0					
73.5		1.0					
74.6		1.0					
75.7		1.0					
76.8		1.0					
77.9		1.0					
79.0		1.0					
80.1		1.0					
81.2		1.0					
82.3		1.0					
83.4		1.0					
84.5		1.0					
85.6		1.0					
86.7		1.0					
87.8		1.0					
88.9		1.0					
90.0		1.0					
91.1		1.0					
92.2		1.0					
93.3		1.0					
94.4		1.0					
95.5		1.0					
96.6		1.0					
97.7		1.0					
98.8		1.0					
99.9		1.0					
100.0		1.0					

MINERALISATION	GEOLOGY	ANGLE READ	ANGLE CORRECTED	AZIMUTH	DEPTH	SURVEY	CONTRACTOR	CORE	CASING
NIL	AS ABOVE.								
NIL	SKARN. MAGNETITE SKARN. 30% MAGNETITE. WEATHERED TO 34.0m. POOR CORE - MAINLY SLAGG.				81.60m				
NIL	SKARN. UNDIFFERENTIATED SKARN. DARK GREEN.				34.40m				
NIL	SKARN. MAGNETITE SKARN, 60% Fe, MASSIVE.				38.00m				
NIL	SKARN. GARNET, MAGNETITE, DIOPSIDE QUARTZ SKARN 10% MAGNETITE. RUBBLY.				40.54m				
NIL	SKARN. GARNET, DIOPSIDE SKARN. BROWNISH GREEN. PARTIALLY WEATHERED, COARSE.				44.20m				
NIL	SKARN. GARNET, AMPHIBOLE SKARN.				45.10m				
NIL	SKARN. GARNET, DIOPSIDE (MAGNETITE) SKARN FRESH MEDIUM TO COARSE. 15% MAGNETITE.				48.50m				
NIL	SKARN. GARNET, DIOPSIDE, AMPHIBOLE SKARN. BROWNISH. SOME QUARTZ.								

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 LOCATION KARA-N. 266 ZONE.

MINTRE MINES (AUST.) PTY LTD
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HOLE No 306 PAGE / OF 2/4
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DEPTH (m)	% CORE RECOVERY	CORE SPLIT	FEATURE		FRACTURING	BEDDING	GEOLOGY	MINERAL
			INTERVAL	FROM NO.3				
0.0	71.59		1.0	600				
	51.21		1.0	700		Tgda		
	100		1.0	700				
	52.12		1.0	400				
	76.1		1.0	400				
	53.04		1.0	140				
	70.0		1.0	140		Tea		
	53.44		1.0	140				
	56.06		1.0	1300				
55.0	100		1.0	1650				
	100		1.0	600				
	100		1.0	320				
	59.13		1.0	1400		Tm30		
	100		1.0	1300				
	100		1.0	1300				
	100		1.0	1300				
	42.15		1.0	2.15%				
	100		1.0	2.32%				
	100		1.0	6000		Tm60		
	100		1.0	1462				
	65.0		1.0	9000				
	46.04		1.0	5300				
	100		1.0	310		Tm30		
	47.25		1.0	310				
	100		1.0	360				
	68.50		1.0	100				
	100		1.0	140				
	70.69		1.0	140				
	100		1.0	120				
	71.55		1.0	250		Tgda		
	100		1.0	660				
75.0	95		1.0	95				

MINERALISATION
 51.20-30m - COARSE
 YELLOW SCHEELITE.
 REMAINDER OF RUN-
 NIL.
 55.36-56.50m -
 VERY FINE, BUT
 WELL DISSEMINATED
 SCHEELITE.
 58.50-59.50 - VERY
 COARSE WHITISH YELLOW
 SCHEELITE. GOOD EVEN
 DISTRIBUTION
 0.5-1.0%.
 59.50-60.50 - FINER
 DISSEMINATIONS OF
 SCHEELITE.
 60.50-66.30.
 EXCELLENT COARSE
 AND FINE WHITISH-
 YELLOW SCHEELITE
 MINERALISATION.
 EST. U.V. GRADE.
 0.5-1.5% NO.2.
 66.30-68.0 ONLY
 VERY FEW ISOLATED
 SPECKS OF SCHEELITE.
 NOT ORE GRADE.
 FEW ISOLATED SPECKS
 OF SCHEELITE BETWEEN
 71.50-72.0.
 72.0-75.0 - EXTREMELY
 ISOLATED SPECKS
 MED GRAINED SCHEELITE.

GEOLOGY
 53.60m
 SKARN.
 54.20m. AMPHIBOLE EPIDOTE RICH SKARN
 SKARN.
 MAGNETITE SKARN.
 50% MAGNETITE.
 LITTLE DIOPSIDE.
 MAGNETITE FINE TO MEDIUM-COARSE.
 GOOD VISIBLE COARSE
 SCHEELITE MINERALISATION.
 62.50m
 SKARN.
 MAGNETITE - AMPHIBOLE SKARN.
 MAGNETITE QUITE COARSE.
 66.00m
 SKARN.
 MAGNETITE - AMPHIBOLE SKARN.
 MAGNETITE LESS - 30%.
 69.10
 SKARN.
 CARNEI, AMPHIBOLE DIOPSIDE
 SKARN.
 FINE GRAINED.
 SLIGHTLY WEATHERED
 69.10-70.50m.

ANGLE READ
 ANGLE CORRECTED
 AZIMUTH
 DEPTH
 SURVEY
 CONTRACTOR
 CORE
 CASING
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 STARTED 28 SEPT. 1987.
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SCALE 1:100

CORE RECOVERY	CORE SPLIT	FEATURE		FRACTURING	BEDDING	GEOLOGY	MINERAL	MINERALISATION	GEOLOGY	ANGLE READ	ANGLE CORRECTED	AZIMUTH	DEPTH
		INTERVAL	APPAR.										
75.87		1.0	65			T _{ga}		75.60m.	SHARN				
80.9		1.0	1300			T _{ga}	77.30-33. SOMERITE VISIBLE. NIL-REMAINDER OF Rat.		CARNET, AMPHIBOLE SHARN. GREENISH.				
77.96		1.0	1800					77.96m.	SHARN.				
100		1.0	220.			T _{me}	NIL		EPIDOTE, MAGNETITE SHARN.				
79.17		0.75	240										
100		1.23	1000					79.70m.					
81.27		1.0	35.			T _e	NIL.		SHARN. GREEN, FINE GRAINED. EPIDOTE SHARN.				
95.97		1.0						82.00m.					
82.53		1.0	45.			T _{de}	NIL		SHARN QUARTZ, EPIDOTE. DIPSIDE SHARN.				
100		1.0	25					83.40m.					
83.14									GRANITE.				
100						Gr.	NIL.		GRANITE. FINE GRAINED, FEW MAFICS.				
84.36													
87.43													
86.19								86.19m.					
E.O.H. 86.19m.													

CONTRACTOR _____
CORE _____
CASING _____

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