

SCALE 1:100				LENGTH 91.4m. ACROSSING 5425E11-0		MINIATURE MINES (AUSTRALIA) PTY LTD EXPLORATION DEPARTMENT	
% CORE RECOVERY		CORE SPLIT		AZIMUTH _____ EASTING 397389.2		DIP AT COLLAR 45° ELEVATION 503.7	
INTERVAL		FROM WD3		LOCATION KARA-N°1 - MAIN ORE ZONE		PROJECT KARA	
FRACTURING		BEDDING		GEOLOGY		MINERAL	
ANGLE READ		ANGLE CORRECTED		AZIMUTH		DEPTH	
SURVEY		PDA		CONTRACTOR		CORE CASINO	
NC	4.57			NC	MINERALISATION X/Y CONTACT - 25.0m Y/F CONTACT - 29.70m	GEOLOGY CASED - NO CORE.	
5.0	5.1			SLUDGE	NIL WD3 MINERALISATION.	SKARN. SLUDGE SAMPLES OF SAT. SAND LAY REPRESENTING SKARN.	
7.92	4750	1.0F	780	WTu	NIL. FLUORESCENT. WD3	SKARN. COMPLETELY WEATHERED FANN AND LIGHT BROWN CLAYS. REPRESENTING SKARN. LITTLE RETINANT BANDING LITTLE KALIM CONTENT. SOFT, FRIABLE, LIGHT.	
0.0	35.52	1.0	1050	WTu			
10.36	3557	1.0	620				
11.28	11.28	1.0	4150				
25.80	12.40	1.0	4780				
100	14.33	1.0	2760	WTm	NIL FLUORESCENT WD3	SKARN. WEATHERED MAGNETIC SKARN + KALIM. SOFT - LIGHT IN WEIGHT. MORE MASSIVE THAN ABOVE ROLL. ONLY LITTLE KALIM. RUBBY, FRIABLE ON TOUCH.	
14.33	57.91	1.0	1350				
16.15	6.15	1.0	2250				
26.89	26.89	1.0	440				
17.37	17.37	1.0	560				
54.35	15.29	1.0	570	WTu	NIL. WD3	SKARN. SOFT, SNAPPY CLAYS. REPRESENTING SKARN. ONLY LITTLE MAGNETITE CONTENT.	
47.18	47.18	1.0	510				
26.12	26.12	1.0	3150	WTm 20	NIL. SCHEELITE.	SKARN SKARN - MORE IRON CONTENT. MASSIVE.	
27.25	27.25	1.0	3300				
21.61	21.61	1.0	2250				
21.42	21.42	1.0	2250				
22.64	22.64	1.0	2660				
23.16	23.16	1.0	2660	X Tu	NIL FLUORESCENT WD3	SKARN. SOFT FRIABLE CLAYS + IRON SKARN. GREENISH, LIGHT BROWN COLOUR. LIGHT IN WEIGHT. IRON IMPREGNATED ON FRACTURES AND JOINTS.	
73.97	73.97	1.0	5740				
24.99	24.99	1.0	4360				

CONTRACTOR MINIATURE MINES (AUSTRALIA) PTY LTD
 CORE NY
 CASINO NY (4.57m)
 LOGGED BY CHW. DATE MARCH 1. 1982.
 STARTED FEBRUARY 14 1982.
 FINISHED FEBRUARY 15. 1982.

LENGTH 41.46m NORTHING 5428817.0
AZIMUTH _____ EASTING 397385.2
DIP AT COLLAR 45° ELEVATION 508.7
LOCATION KARA. N°1 - MAIN ORE ZONE.

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PROJECT KARA.

SCALE 1:100

DEPTH (m)	% CORE RECOVERY	CORE SPLIT	GRAVIMETRIC ANALYSIS	APPROX. WGT (g)	FRACTURING	BEDDING	GEOLOGY	MINERAL
100	57.82	1.0	1.0	7100	1072 2.37%			
100	58.96	1.0	1.0	860. (1.87% (2.78%))			Tm 70	
100	59.91	1.0	1.0	740				
100	60.91	1.0	1.0	490				
100	61.91	1.0	1.0	820			Tcm	
100	62.91	1.0	1.0	570				
100	63.91	1.0	1.0	620			Tcm	
100	64.91	1.0	1.0	800			Tgd.	
100	65.91	1.0	1.0	300				
100	66.91	1.0	1.0	200				
100	67.91	1.0	1.0	150			Tcm	
100	68.91	1.0	1.0	260				
100	69.91	1.0	1.0	110				
100	70.91	1.0	1.0	220			Tm 100	
100	71.91	1.0	1.0	1350				
100	72.91	1.0	1.0	390			Tm 70	
100	73.91	1.0	1.0	200				
100	74.91	1.0	1.0	25				
100	75.91	1.0	1.0	1550			Tm 80	
100	76.91	1.0	1.0	290				
100	77.91	1.0	1.0	85				
100	78.91	1.0	1.0	1550				
100	79.91	1.0	1.0	290				
100	80.91	1.0	1.0	85				

MINERALISATION
EXCELLENT COARSE AND FINE SCHEELITE DISTRIBUTION IN RUN 52-54m.

ONLY FEW ISOLATED SPECKS OF SCHEELITE EST GRADE 0.1% BETWEEN 54-55m.

SAARN. GEOLOGY
MAGNETITE SAARN.
70% MAGNETITE CONTENT.
MASSIVE FINE TO MEDIUM GRAINED LITTLE EPIDOTE CONTENT.

GARNET-DIOPSIDE FACIES 58.50-58.90m.

ANGLE READ	
ANGLE CORRECTED	
AZIMUTH	
DEPTH	
SURVEY	POA.

↑ EXCEPT 61.50-55m, NIL. W₃ FLUORESCENCE.

↑ 68.50m. SAARN. EPIDOTE MAGNETITE SAARN. MAGNETITE APPROX 15-20%, EXCEPT 60-66m IN RUN 60-60.60m WHERE 70%.

CONTRACTOR MINTHRE MINES (P.N. COMPANY) NY NY - 4.87m

VERY FEW ISOLATED SCHEELITE SPECKS.

SAARN. GARNET DIOPSIDE SAARN. MEDIUM TO COARSE GRAINED. 62.45m.

CONTRACTOR MINTHRE MINES (P.N. COMPANY) NY NY - 4.87m

ALL W₃ FLUORESCENCE. F.

SAARN EPIDOTE MAGNETITE SAARN. MAGNETITE - 20%. FRESH, CRYSTALLINE. FINE TO MEDIUM GRAINED. 65.80m.

CONTRACTOR MINTHRE MINES (P.N. COMPANY) NY NY - 4.87m

FEW SPECKS IN RUN 67.5-68.0m. EST - 0.1% W₃.

SAARN. MAGNETITE SAARN. ALMOST 100% MAGNETITE. MEDIUM GRAINED. 67.80m.

CONTRACTOR MINTHRE MINES (P.N. COMPANY) NY NY - 4.87m

VERY FEW SPECKS TO ALL MINERALISATION.

SAARN. MAGNETITE SAARN. LITTLE EPIDOTE + DIOPSIDE/GARNET. MAGNETITE 41 - 70%. 71.80m.

CONTRACTOR MINTHRE MINES (P.N. COMPANY) NY NY - 4.87m

NIL W₃.

SAARN. MAGNETITE (80%) SAARN. 79.10m.

CONTRACTOR MINTHRE MINES (P.N. COMPANY) NY NY - 4.87m

LOGGED BY CHW. DATE MAR. 8. 1982
STARTED FEB. 4. 1982
FINISHED FEB. 15. 1982

↓ 90.10m

LENGTH 91.46m NORTHING 5425817.0
AZIMUTH _____ EASTING 397385.2
DIP AT COLLAR 45° ELEVATION 603.7.
LOCATION KARA. N°1 - MAIN ORE ZONE.

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PROJECT KARA.

SCALE 1:100

% CORE RECOVERY	CORE SPLIT	INTERVAL		APPROX. NO. OF
		LENGTH	DIAMETER	
100		1.0	1.0	360.
76-21		1.0	1.0	60.
100		1.0	1.0	170
74-26		1.0	1.0	140
100		1.0	1.0	55
52-31		1.0	1.0	75
100		1.0	1.0	150
85-36		1.0	1.0	85
100		1.0	1.0	120
87-41		1.0	1.0	45
100		1.0	1.0	35
89-46		1.0	1.0	70
100		1.0	1.0	15
91-46		1.0	1.0	170

MINERALISATION
NIL
WO₃ - SCLERITE
MINERALISATION.

SHAARN - GEOLOGY
MAGNETITE (80%) SHAARN (CONTINUED).
MEDIUM TO COARSE GRAINED TO 77.0m.
EPIDOTE MORE PROMINENT AT
77.20-78.60m.
EPIDOTE/DIPSIDE FACES AT
81.10-82.60m.
FINE GRAINED MASSIVE MAGNETITE
FROM 83.60-90.0m.
LITTLE EPIDOTE FILTERING IN AT
END OF RAN TO GRANIT.

Gr
Gr

90.15m.
GRANITE -
VERY FINE GRAINED GRANITE
QUARTZ RICH - LITTLE EPIDOTE.
CONTACT WITH SHAARN GRADATIONAL
OVER 20cm.
E.O.H. 91.46m.

ANGLE READ
ANGLE CORRECTED
AZIMUTH
DEPTH
SURVEY
PDA.

CONTRACTOR VINTAGE MINES (P. M. COOMBE).
CORE NY
CASING NY (L. S. JIM)

LOGGED BY CHW. DATE MARCH 5 1982.
STARTED FEB. 11 1982
FINISHED FEB. 15 1982.