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017148

AUSTRALIAN ANGLO AMERICAN LIMITED
DRILLHOLE LOG
Summary Sheet

PROJECT Renison	AREA Grid GAR		DRILLHOLE TYPE DDH
CO-ORDS E 372729·5 N 5372957·7	DEC^LN -45°	AZIMUTH 78° MN	RL 176·5	DH No. RBE 8
DATE COMMENCED 29·5·80	DATE COMPLETED 13·6·80	DRILLED BY Longyear	DRILL RIG Longyear 38
Non Coring to: 27m	HQ Core to:	NQ Core to: 156m	BQ Core to: 307m	EOH 307m

SURVEY DATA
Instrument: Downhole Camera

DEPTH	DECLINATION Uncorr	DECLINATION Corr	AZIMUTH	DEPTH	DECLINATION Uncorr	DECLINATION Corr	AZIMUTH
34 m		-44·75°	82° MN	181 m		-42·25°	75° MN
61 m		-45°	81° MN	211 m		-40·5°	56° MN
91 m		-46°	81° MN	241 m		-38·5°	70° MN
120 m		-45·25°	80·5° MN	271 m		-39°	77·5° MN
151 m		-43·5°	76·5° MN	307 m		-38·5°	72° MN

LOG SUMMARY

ROCK TYPE	MINERALIZATION Style	Grade	Intersection width (Corr)
0-27m Glacial and fluvioglacial overburden			
27-258·6m Interbedded massive to laminated medium grey, fine grained, tuffaceous sandstone and black deformed carbonaceous mudstones. Minor intense thin carbonate and quartz veinings in parts of the core.			
→ 98·2 - 99·5m - quartz - carbonate - sulphide vein	massive to disseminated: Po, Py, Cp	~25%	
→ 123·9 - 124·6m Massive sulphide vein with interstitial quartz.	Po, Py, Sp ± Gl	~60%	
→ 244·9 - 247·1m Barren massive white quartz - carbonate vein	minor disseminated sulphides.	~1-4%	
258·6 - 284·0m Massive to laminated olivine - pyroxenite. Lower portions are serpentinised.			
284·0 - 290·1m Altered talc - carbonate ultramafic			
290·1 - 307·0m Massive to laminated, tuffaceous sandstones and interbedded carbonaceous mudstones.			