

AUSTRALIAN ANGLO AMERICAN LIMITED

186

PROSPECT: EL 22/80

AREA: SOUTH ESK

STATE: TASMANIA

Bore no: I5

Commenced time: 4.30 PM

Date: 27.5.81

Machine: GEMCO 2102

Casing shoe diameter: External 9.3cm
Internal 7.5cm

SHEET 1/1

Off-set: 300 → 250° From I6 Completed time: 12.02 PM

Date: 28.5.81

Foreman/panner: A JACKSON

Supervisor: S. DOOLAS

Collar level: _____

DEPTH (m)	THICKNESS (m)	DESCRIPTION OF GROUND	TENACITY	THEORETICAL VOL. (1000 lbs. cu.m)		ACTUAL VOLUME			WT OF MATERIALS (Kg)	WT. (%)			FIELD CONCENTRATE					REMARKS	
				section	cum	section (1000 lbs. cu.m)	cum (1000 lbs. cu.m)	section vol. rec. (%)		SANDS / GRAVELS			CLAY	actual wt. (g) record.	Au (mg) per Au (ppm) sample	metre-gram	cum. metre-gram		prop. wt. (g) per cu. m.
										+10 mm	-10 m + 20 #	-20 #							
0-1	1	Brown sand, ochre sandy clay	M			11.0	11.0		18.0					11.12	0.043 3.26				CORED ONLY. 1 colour
																			Dilled then cored.
1-2	1	Ochre sandy clay	M			8.0	19.0		15.1					11.58	0.001 0.118				
2-3	1	Ochre sands & gravels	F			14.0	33.0		28.2					7.68	0.395 51.5				1 colour
3-4	1	Coarse sands & gravels	F			13.0	46.0		25.5					14.93	0.048 3.22				
4-5	1	Ochre sandy clay	M			6.0	52.0		11.8					11.63	0.012 1.10				
5-6	1	Ochre sandstone & grey shale																	Cored 1.0m. Recovered 0.3m.
		EOH silts				5.0	57.0		9.9					4.67	FR 0.053				

Bottomed / Unbottomed at 5.0 metres on Mattinna bedrock
shale

Average field grade _____ g. per cu. m.

949241