

AUSTRALIAN ANGLO AMERICAN LIMITED

065

PROSPECT: EL 22/80

AREA: SOUTHECK

STATE: TASMANIA

Bore no: D1

Commenced time: 9.15 AM

Date: 12.2.81

Machine: GEMCO 210 B

Casing shoe diameter: External 9.0cm, Internal 7.5cm.

Off-set: -

Completed time: 1.15 PM

Date: 12.2.81

Foreman/panner: A. JACKSON

Supervisor: B. DOUGLAS

SHEET 1/2

Collar level: \_\_\_\_\_

DEPTH (m)	THICKNESS (m)	DESCRIPTION OF GROUND	TENACITY	THEORETICAL VOL. (1000ths cu.m.)		ACTUAL VOLUME			WT OF MATERIALS (Kg.)	WT (%)			FIELD CONCENTRATE					REMARKS	
				section	cum.	section (1000ths cu.m.)	cum (1000ths cu.m.)	section vol. rec. (%)		SANDS/GRAVELS			CLAY	actual wt. (g) record	F <sub>75</sub> (g) (100 mesh)	metre-gram	cum. metre-gram		prog. wt. (g) per cu. m.
										+10 mm.	-10 + 20 #	-20 #							
0-1	1	Brown soil; quartz sands & gravels; large pebbles of red sandstone & quartz	F			8.5	5.5		9.6					30.00	0.025				Cased only. (1 colour)
1-2	1	Pale ochre sandy clay; ochre clay with quartz gravels; sandstone & quartz gravels & chips	M			7.0	12.5		17.6					25.68	0.400				Drilled then cased (1 colour)
2-3	1	Ochre clays with quartz & sandstone sand & gravels	M			9.0	21.5		15.8					19.66	0.02				" " " (1 colour)
3-4	1	Ochre sandy clays	S			8.0	29.5		14.3					15.71	-				" " "
4-5	1	" " "	S			9.0	38.5		13.1					21.77	-				" " "

Bottomed/Unbottomed at 5.5 metres on Matherina bedrock  
Slates

Average field grade \_\_\_\_\_ g. per cu. m.

949120

