

AUSTRALIAN ANGLO AMERICAN LIMITED

045

PROSPECT: EL. 22/80

AREA: SOUTH ESK

STATE: TASMANIA

Bore no: C2

Commenced time: 9:00 AM

Date: 3.2.81

Machine: GEMCO 21QB

Casing shoe diameter: EXT. 9.0  
INT. 7.5

Off-set: 200m Bearing 227°

Completed time: 11:30 AM

Date: 4.2.81

Foreman: A. JACKSON

Supervisor: S. DODD LAS

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

DEPTH (m)	THICKNESS (m)	DESCRIPTION OF GROUND	TENACITY	THEORETICAL VOL. (1000m. cu m.)		ACTUAL VOLUME			WT OF MATERIALS (Kg)	WT (%)			FIELD CONCENTRATE					REMARKS	
				section	cum.	section (1000m. cu.m.)	cum (1000m. cu.m.)	section vol. rec. (%)		SANDS/GRAVELS			CLAY	actual wt. (g) record.	Au (mg) per Au (ppm)	metre-gram	cum. metre-gram		prop. wt. (g) per cu. m.
										+10 mm.	-10 m. -20#	-20#							
0-1	1	Brown sand & silt; some quartz gravels			4.5	4.5		6.3					30.0	FR 0.008					Cased only
1-3	2	Brown sand with gravels & chips of quartz & sandstone			1.0	5.5		2.5					21.15	-					Water & sample loss through gravels Drilled then cased.
3-4	1	Ochre clay; sand gravel & chips of quartz, shale & dolomite.			3.0	8.5		5.9					14.86	-					
4-5	1	Ochre clay with gravels of quartz & shale			3.0	11.5		5.6					22.03	0.03 1.46					
5-6	1	Ochre clay			3.0	14.5		2.3					15.33	-					
6-7	1	Ochre clay & sand			1.0	15.5		1.5					13.03	FR 0.007					Water & sample loss through gravels.

949100

Bottomed/Unbottomed at 16.0 metres on 1.1m thickness bedrock  
slate

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

046

AUSTRALIAN ANGLO AMERICAN LIMITED

PROSPECT: E.L. 22/80

AREA: SOUTH ESK

STATE: TASMANIA

2/2

Bore no.: C2

Commenced time: \_\_\_\_\_

Date: \_\_\_\_\_

Machine: \_\_\_\_\_

Casing shoe diameter: \_\_\_\_\_

Off-set: \_\_\_\_\_

Completed time: \_\_\_\_\_

Date: \_\_\_\_\_

Foreman/pinner: \_\_\_\_\_

Supervisor: \_\_\_\_\_

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

DEPTH (m)	THICKNESS (m)	DESCRIPTION OF GROUND	TENACITY	THEORETICAL VOL. (1000 lts. cu.m.)		ACTUAL VOLUME			WT OF MATERIALS (kg)	WT (%)			FIELD CONCENTRATE					REMARKS	
				section	cum.	section (1000 lts. cu.m.)	cum. (1000 lts. cu.m.)	section vol. rec. (%)		SANDS / GRAVELS			CLAY	actual wt (g) record	wt (g) per 100 g sample (g/100g)	metre-gram	cum. metre-gram		prog. wt (g) per cu. m.
										+10 mm	-10 m + 20 g	-20 g							
7-8	1	Ochre clay with some silt & quartz rich gravels			1.0	16.5		1.0					14.54	-				Sample & wet. lost through gravels	
8-9	1	Khaki-ochre clay			2.0	18.5		0.7					12.53	-					
9-10	1	Light grey clays with some silt			1.0	19.5		0.5					10.11	-					
10-11	1	" " "			1.5	21.0		0.7					11.82	TR 0.05					
11-12	1	" " "			1.0	22.0		1.0					3.23	TR 0.13					
12-13	1	" " "			1.0	23.0		1.0					4.30	-					
13-14	1	" " "			1.0	24.0		1.4					3.67	-					
14-15	1	" " "			1.0	25.0		1.4					19.59	TR 0.012					
15-16		Silts			1.0	26.0		1.1					15.19	TR 0.013					
15-16	1	Highly weathered grey-green shales																Contd. Recovered 0.9m	

949101

Bottomed / Unbottomed at 16 metres on Shale bedrock

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