

AUSTRALIAN ANGLO AMERICAN LIMITED

076

PROSPECT: EL 22/80

AREA: SOUTH ESK

STATE: TASMANIA

Bore no.: D3

Commenced time: 2.30 PM

Date: 15.2.81

Machine: GENCO 210 B

Casing shoe diameter: Ext. 9.0 cm  
Int. 7.5 cm.

SHEET 1/2

Off-set: -

Completed time: 1.30 PM

Date: 16.2.81

Foreman/panner: A. JACKSON

Supervisor: S. DOUGLAS

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) recovd.	Au (mg) (ppm)	metre-gram	cum. metre-gram		prog. wt. (g) per cu. m.	
										+10 mm	-10 m + 20 #	-20 #								
0-1	1	Brown sands & silts	F			5.0	5.0		6.0					26.41	TR 0.070					Cased only.
1-2	1	Ochre-brown clayey sands	F			4.0	9.0		6.6					21.25	TR 0.010					Drilled then cased. (1 colour)
2-3	1	ochre clayey sands	F			2.0	11.0		3.0					19.90	TR 0.030					
3-4	1	Ochre sands & gravels	F			6.0	17.0		4.6					25.04	-					
4-5	1	Ochre sands & gravels with coal fragments	F			8.0	25.0		9.9					22.66	0.03 1.21					(1 colour)
5-6	1	Sands ; with quartz sandstone & shale chips & gravel.	F			6.0	21.0		6.5					23.30	TR 0.017					

Bottomed/Unbottomed at 10.0 metres on Mathinna bedrock  
shale

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

940131

AUSTRALIAN ANGLO AMERICAN LIMITED

077

PROSPECT: EL 22180

AREA: South Esk

STATE: TASMANIA

Bore no: D3

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

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

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

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

SHEET 2/2

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

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

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

Foreman:  
panner: \_\_\_\_\_

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

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) recovd.	Au (mg) (ppm) (ppb)	metre-gram	cum. metre-gram	prog. wt. (g) per cu. m.				
										+10 mm	-10 m + 20 #	-20 #										
6-7	1	Sands & q.artz gravels	F			2.0	33.0		1.3						22.74	TR 0.132						
7-8	1	Dolerite, shale & quartz chips & gravels.	F			19.0	52.0		30.9						26.62	TR 0.025						
8-9	1	Grey clayey sands, quartz and sandstone chips & gravels.	M			9.0	61.0		16.0						18.00	TR 0.080						
9-10	1	Grey clayey sands	M			9.0	70.0		16.3						23.72	-						
10-11	1	Grey sandy clay	S			8.0	78.0		11.8						15.12	-						
11-12	1	Grey-black shale																				Cored only. Recovered 5.0 cm.
		EOH silts				15.0	93.0		5.1						14.45	-						

Bottomed / Unbottomed at 10'0 metres on Mathinna bedrock shale

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

940132