

AUSTRALIAN ANGLO AMERICAN LIMITED

144

PROSPECT: EL 22/80

AREA: SOUTH ESK

STATE: TASMANIA

Bore no.: E8

Commenced time: 10:30AM

Date: 1.4.81

Machine: GCH10 2103

Casing shoe diameter: External 9.0
Internal 9.5

Off-set: 12.5m @ 90°

Completed time: 12:45 PM

Date: 3.4.81

Foreman/panner: A Jackson

Supervisor: S. DOUGLAS

SHEET 1/5

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	cum	section		SANDS/GRAVELS			CLAY	actual wt. (g) record	Au (g) per cu. m.	cum. metre-gram	prog. wt. (g) per cu. m.		
										(1000ths cu.m.)	(1000ths cu.m.)	vol. rec. (%)							+10 mm
0-1	1	Brown sand & silt	F			3.0	3.0		3.9					10.70	-				
1-2	1	Coarse sands & gravels	F			13.0	16.0		23.5					12.05	0.001				
2-3	1	" " "	F			23.0	39.0		36.0					7.41	-				
3-4	1	Coarse gravels & rock chips	F			12.0	51.0		25.5					11.33	0.020				1 colour.
4-5	1	Coarse sands & gravels	F			11.0	62.0		24.2					12.71	-				
5-6	1	" " "	F			6.0	68.0		13.4					10.53	-				
6-7	1	Clays & coarse sands	F			5.0	73.0		9.3					10.77	-				
7-8	1	" " "	F			2.0	75.0		2.2					12.70	-				
8-9	1	Coarse sands	F			5.0	80.0		10.0					11.61	-				
9-10	1	Grey clay & coal fragments	S			2.0	82.0		3.9					9.42	-				NOT CASED

AUSTRALIAN ANGLO AMERICAN LIMITED

PROSPECT: EL 22/80

AREA: SOUTH ESK

STATE: TASMANIA

Bore no: ES

Commenced time: _____

Date: _____

Machine: _____

Casing shoe diameter: _____

Off-set: _____

Completed time: _____

Date: _____

Foreman:
panner: _____

Supervisor: _____

Collar level: _____

SHEET 2 | 5

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.	A ₁ (m) per cum	metre-gram	cum. metre-gram		prog. wt. (g) per cu. m.
										+10 mm.	-10 m +20 #	-20 #							
10-11	1	Grey clay with coal fragments	S			2.0	84.0		4.0					8.13	-				
11-12	1	" " " "				2.0	86.0		3.1					9.47	-				
12-13	1	" " " "				4.0	90.0		6.0					13.23	-				
13-14	1	" " " "				3.0	93.0		4.0					8.83	-				
14-15	1	" " " "				6.0	99.0		9.0					11.49	-				
15-16	1	" " " "				4.0	103.0		4.1					10.81	-				
16-17	1	" " " "				3.0	106.0		5.7					7.56	-				
17-18	1	" " " "				3.0	109.0		4.7					9.01	-				
18-19	1	" " " "				3.0	112.0		6.8					12.11	-				
19-20	1	" " " "				3.0	115.0		6.2					12.26	-				

949200

AUSTRALIAN ANGLO AMERICAN LIMITED

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PROSPECT: E L 22/80

AREA: SOUTH ESK

STATE: TASMANIA

Bore no.: ES

Commenced time: _____

Date: _____

Machine: _____

Casing shoe diameter: _____

Off-set: _____

Completed time: _____

Date: _____

Foreman:
panner: _____

Supervisor: _____

SHEET 3/5

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	cum	section		vol. rec. (%)	SANDS/GRAVELS			CLAY	actual wt (g) record	Au (mg) per cum.	metre-gram		cum. metre-gram	prop. wt. (g) per cu. m.
											+10 mm.	-10 m. + 20 #	-20 #							
20-21	1	Grey clay with coal fragments	S			3.0	114.0		5.7					13.50	-					
21-22	1	" " " "	S			3.0	121.0		5.8					5.74	3.00					
22-23	1	" " " "	S			3.0	124.0		5.2					9.22	-					
23-24	1	" " " "	S			3.0	127.0		5.1					8.06	0.003					
24-25	1	" " " "	S			3.0	130.0		4.2					7.27	-					
25-26	1	" " " "	S			3.0	133.0		4.4					6.66	-					
26-27	1	" " " "	S			3.0	136.0		4.1					5.19	-					
27-28	1	" " " "	S			3.0	139.0		4.2					5.92	-					
28-29	1	" " " "	S			2.0	141.0		4.6					9.74	-					
29-30	1	" " " "	S			3.0	144.0		5.3					9.15	-					

Bottomed / Unbottomed at _____ metres on _____ bedrock

Average field grade _____ g. per cu. m.

949201

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AUSTRALIAN ANGLO AMERICAN LIMITED

PROSPECT: EL 22/80

AREA: SOUTH ESK

STATE: TASMANIA

Bore no.: E 8

Commenced time: _____

Date: _____

Machine: _____

Casing shoe diameter: _____

Off-set: _____

Completed time: _____

Date: _____

Foreman panner: _____

Supervisor: _____

SHEET 4/5

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.	fin. (mm) (g)	cum. metre-gram	cum. metre-gram		prog. wt. (g) per cu. m.
										+10 mm	-10 m + 20 #	-20 #							
30-31	1	Grey clays with coal fragments.	S			3.0	147.0		5.0					11.06	0.004				
31-32	1	" " " "	S			3.0	150.0		4.4					12.77	-				
32-33	1	" " " "	S			2.0	152.0		6.4					9.94	-				
33-34	1	Grey-green sandy clay with coal fragments	M			3.0	155.0		7.7					10.94	-				
34-35	1	" " " "	M			4.0	159.0		8.7					11.08	-				
35-36	1	" " " "	M			3.0	162.0		5.4					9.29	-				
36-37	1	" " " "	M			3.0	165.0		6.0										
37-38	1	" " " "	M			3.0	168.0		6.6					9.84	-				
38-39	1	" " " "	M			11.0	179.0		21.4					13.43	-				

AUSTRALIAN ANGLO AMERICAN LIMITED

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PROSPECT: EL 22/80

AREA: SOUTHEAST

STATE: TASMANIA

Bore no.: E8

Commenced time: _____

Date: _____

Machine: _____

Casing shoe diameter: _____

Off-set: _____

Completed time: _____

Date: _____

Foreman/panner: _____

Supervisor: _____

SHEET 5/5

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	A _v (%) per cum	cum metre-gram		cum metre-gram	prog. wt. (g) per cu. m.
										+10 mm	-10 mm + 20 #	-20 #							
39-40	1	Grey green sandy clays				6.0	185.0		11.2					15.83	-				
40-41	1	0.5m grey-green sandy clays 0.5m coarse pebbly conglomerate in grey-green matrix. EOL. Silts																	CORED. Recovered 1.0m
						14.0	199.0		30.2					11.35	-				