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AUSTRALIAN ANGLO AMERICAN LIMITED

PROSPECT: EL 22/80 AREA: SOUTH ESK STATE: TASMANIA

Bore no.: G4 Commenced time: 11.00 AM Date: 12.5.81 Machine: GEMCO 210 B Casing shoe diameter: Entered 9.3cm Internal 7.5cm.

Off-set: — Completed time: 5.30 PM Date: 14.5.81 Foreman panner: A. JACKSON Supervisor: S. DOUGLAS

Collar level: SHEET 1/3.

DEPTH (m)	THICKNESS (m)	DESCRIPTION OF GROUND	TENACITY	THEORETICAL VOL (1000 ths. cu.m.) section	THEORETICAL VOL (1000 ths. cu.m.) cum	ACTUAL VOLUME section (1000 ths. cu.m.)	ACTUAL VOLUME cum. (1000 ths. cu.m.)	ACTUAL VOLUME section vol. rec. (%)	WT OF MATERIALS (Kg.)	WT (%) SANDS/GRAVELS +10 mm.	WT (%) SANDS/GRAVELS -10 m +20 #	WT (%) SANDS/GRAVELS -20 #	WT (%) CLAY	FIELD CONCENTRATE actual wt. (g.) recovd.	FIELD CONCENTRATE Au (mg) Au (ppm)	FIELD CONCENTRATE metre-gram	FIELD CONCENTRATE cum. metre-gram	FIELD CONCENTRATE prog. wt. (g.) per cu. m.	REMARKS
0-1	1	Brown sands & clays	F			14.0	14.0		20.7					11.42	—				Drilled with large diameter tricone & sandpipe inserted
1-2	1	Brown-ochre sandy clay	M			3.0	17.0		4.0					8.26	—				
2-3	1	Gravels with brown-ochre clay	F			0.5	17.5		0.7					1.22	—				
3-4	1	Coarse sands & gravels	F			8.0	25.5		7.5					9.18	—				
4-5	1	" " "	F			14.0	39.5		86.9					14.96	TR 0.054				
5-6	1	" " "	F			22.0	51.5		40.1					4.65	0.057 12.4				
6-7	1	Coarse Sands	F			13.0	64.5		26.5					5.92	—				
7-8	1	Grey clayey sand	M			10.0	74.5		20.0					13.22	TR 0.020				
8-9	1	" " "	I			12.0	86.5		25.3					2.70	—				

Bottomed / Unbottomed at 25.0 metres on SHALE bedrock

Average field grade _____ g. per cu. m.

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AUSTRALIAN ANGLO AMERICAN LIMITED

PROSPECT: EL 22/80 AREA: SOUTH ESK STATE: TASMANIA

Bore no.: G4 Commenced time: Date: Machine: Casing shoe diameter: SHEET 2/3

Off-set: Completed time: Date: Foreman panner: Supervisor:

Collar level:

DEPTH (m.)	THICKNESS (m.)	DESCRIPTION OF GROUND	TENACITY	THEORETICAL VOL. (1000 ths. cu.m.)		ACTUAL VOLUME			WT. OF MATERIALS	WT.(%)				FIELD CONCENTRATE					REMARKS
				section	cum.	section (1000ths cu.m.)	cum. (1000ths cu.m.)	section vol. rec.(%)	(Kg.)	SANDS/GRAVELS			CLAY	actual wt.(g.) recovd.	wt.(g.) per cum.	metre-gram	cum. metre-gram	prog. wt.(g.) per cu. m.	
										+10 mm.	-10 m +20 #	-20 #							
9-10	1	Grey clayey sand	M			17.0	103.5		30.7					1.80	0.008 4.47				
10-11	1	Grey sandy clay	M			8.0	111.5		17.5					1.30	- -				
11-12	1	" " "	M			6.0	117.5		15.9					12.58	- -				
12-13	1	" " "	M			6.0	123.5		14.0					8.76	- -				
13-14	1	" " "	M			9.0	132.5		20.7					0.76	- -				
14-15	1	" " "	M			6.0	138.5		12.8					1.57	- -				
15-16	1	" " "	M			7.0	145.5		17.2					16.30	- -				
16-17	1	" " "	M			10.0	155.5		19.2					1.40	- -				
17-18	1	" " "	M			2.5	158.0		5.0					13.56	- -				
18-19	1	" " "	M			2.0	160.0		3.1					12.96	- -				

Bottomed / Unbottomed at _____ metres on _____ bedrock

Average field grade _____ g. per cu. m.

9403225

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AUSTRALIAN ANGLO AMERICAN LIMITED

PROSPECT: EL 22/80 AREA: SOUTH ESK STATE: TASMANIA

Bore no.: G 4 Commenced time: Date: Machine: Casing shoe diameter: SHEET 3/3

Off-set: Completed time: Date: Foreman panner: Supervisor:

Collar level:

DEPTH (m)	THICKNESS (m)	DESCRIPTION OF GROUND	TENACITY	THEORETICAL VOL. (1000 ths. cu.m.) section	THEORETICAL VOL. (1000 ths. cu.m.) cum.	ACTUAL VOLUME section (1000ths cu.m.)	ACTUAL VOLUME cum. (1000ths cu.m.)	ACTUAL VOLUME section vol. rec.(%)	WT OF MATERIALS (Kg.)	WT.(%) SANDS/GRAVELS +10 mm.	WT.(%) SANDS/GRAVELS -10 m +20 #	WT.(%) SANDS/GRAVELS -20 #	WT.(%) CLAY	FIELD CONCENTRATE actual wt. (g.) recovd.	FIELD CONCENTRATE Au (mg/kg) per cu.m.	FIELD CONCENTRATE metre-gram	FIELD CONCENTRATE cum. metre-gram	FIELD CONCENTRATE prog. wt.(g.) per cu. m.	REMARKS
19-20	1	Grey sandy clay	M			3·0	163·0		4·7					1·74	-				
20-21.5	1.5	" " "	M			12·0	175·0		21·2					2·53	-				
21.5-22	0.5	" " "	M			3·0	178·0		10·2					13·26	-				CORED. NO RECOVERY.
22-23	1	" " "	M			3·0	181·0		7·4					1·81	-				
23-24	1	" " "	M			6·0	187·0		11·9					2·41	TR 0.31g				
24-25	1	Grey sandy clay with some quartz & shale chips	M			4·0	191·0		NOT TAKEN					12·05	-				
25-26	1	Weathered shale with quartz veins & pyrite																	CORED. RECOVERED 1.0m.
		EOH SILTS 15-20m.				5·0	196·0		11·4					0·95	-				
														9·83	-				

Bottomed / Unbottomed at _____ metres on _____ bedrock.

Average field grade _____ g. per cu. m.

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