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AUSTRALIAN ANGLO AMERICAN LIMITED

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

Bore no.: G 1 *Commenced time:* 10·15 AM *Date:* 1·5·81 *Machine:* GEMCO 210B *Casing shoe diameter:* External 9·3cm Internal 7·5cm

Off-set: — *Completed time:* 10·00 AM *Date:* 9·5·81 *Foreman panner:* A. JACKSON *Supervisor:* S. DOUGLAS SHEET 1/3

Collar level:

DEPTH (m)	THICKNESS (m)	DESCRIPTION OF GROUND	TENACITY	THEORETICAL VOL. (1000ths. cu.m.) section	THEORETICAL VOL. 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) per Au (ppm)	FIELD CONCENTRATE metre-gram	FIELD CONCENTRATE cum. metre-gram	FIELD CONCENTRATE prog. wt. (g) per cu. m.	REMARKS
0-1	1	Ochre clays & gravels	M			4·0	4·0		8·7					1·76	– / –				Cased only.
1-2	1	Ochre clays	S			3·0	7·0		8·6					8·00	– / –				Drilled then cased.
2-3	1	Ochre gravel & coarse sands	F			7·0	14·0		14·7					9·14	– / –				
3-4	1	" " " "	F			8·0	22·0		13·9					11·89	– / –				
4-5	1	" " " "	F			10·0	32·0		20·6					11·10	0·003 / 0·284				
5-6	1	" " " "	F			2·0	34·0		3·1					4·55	– / –				
6-7	1	Ochre clayey sands	M			7·0	41·0		14·5					3·57	0·028 / 7·96				
7-8	1	Coarse gravel & rock chips	F			3·0	44·0		5·3					7·29	0·001 / 0·154				
8-9	1	Coarse sands & gravel	F			13·0	57·0		26·0					11·10	– / –				1 colour

940206

Bottomed / Unbottomed at 23·0 *metres on* Dolerite *bedrock*

Average field grade ______ *g. per cu. m.*

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

Bore no.: G 1 Commenced time: ______ Date: ______ Machine: ______ Casing shoe diameter: ______

Off-set: ______ Completed time: ______ Date: ______ Foreman panner: ______ Supervisor: ______ SHEET 2/3

Collar level: ______

DEPTH (m)	THICKNESS (m)	DESCRIPTION OF GROUND	TENACITY	THEORETICAL VOL. (1000ths. cu.m) section	THEORETICAL VOL. 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) / Au (ppm)	FIELD CONCENTRATE metre-gram	FIELD CONCENTRATE cum. metre-gram	FIELD CONCENTRATE prog. wt. (g) per cu. m.	REMARKS
9-10	1	Coarse sands & gravel; stiff grey clay with coal fragments	F S			5·0	62·0		11·3					4·80	0·013 3·10				1 colour
10-11	1	Grey sandy clay	M			4·0	66·0		9·0					11·60	0·301 26·0				
11-12	1	" " "	M			7·0	73·0		11·6					7·07	0·045 6·29				
12-13	1	" " "	M			7·0	80·0		8·5					11·21	– –				
13-14	1	" " "	M			7·0	87·0		11·9					3·41	TR 0·073				
14-15	1	Grey sandy clay with quartz chips	M			5·0	92·0		14·2					7·49	– –				
15-17	2	" " " "	M			10·0	102·0		23·8					14·65	0·007 0·461				
17-18	1	" " " "	M			12·0	114·0		25·2					12·26	– –				
18-19	1	Grey-green clayey sand	M			4·0	118·0		6·4					10·93	0·004 0·413				Not cased.

Bottomed / Unbottomed at ______ metres on ______ 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.: G1 | 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. (1000ths. cu.m.) section	THEORETICAL VOL. 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) / Au (ppm)	FIELD CONCENTRATE metre-gram	FIELD CONCENTRATE cum. metre-gram	FIELD CONCENTRATE prog. wt. (g.) per cu. m.	REMARKS
19-20	1	Grey-green clayey sand	M			4.0	122.0		6.9					3.52	TR 0.143				
20-21	1	Grey-green clayey Sand with quartz chips	M			3.0	125.0		5.5					8.17	TR 0.098				
21-22	1	Grey clays with quartz chips	M			11.0	136.0		22.1					4.24	-				
22-23	1	Coarse quartz gravels; Dolerite (0.9m)																	CORED 1.0m. Recovered 1.0m.
		EOH Silts				3.0	139.0		8.0					1.25	-				

Bottomed / Unbottomed at ________ metres on ________ bedrock

Average field grade ______ g. per cu. m.

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