AUSTRALIAN ANGLO AMERICAN LIMITED

137

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

Bore no.: E7 Commenced time: 2·45 PM Date: 29·3·81 Machine: GEMCO 210B Casing shoe diameter: 9·0 cm External 7·5 cm Internal.

Off-set: — Completed time: 5·45 PM Date: 31·3·81 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 (1000ths. cu.m.)	cum. (1000ths cu.m.)	section vol. rec. (%)		SANDS/GRAVELS +10 mm.	SANDS/GRAVELS -10 m +20 #	SANDS/GRAVELS -20 #	CLAY	actual wt. (g.) recovd.	Au(mg) ~~wt. (g) per~~	metre--gram	cum. metre--gram	prog. wt. (g.) per cu. m.	
0-1	1	Brown sands & silt	F			7·0	7·0		12·1					12·50	—				Cased only
1-2	1	Ochre sands & gravels	F			10·0	17·0		17·9					10·95	0·092				Drilled, then cased 2 colours
2-3	1	Ochre sands & gravel with clay bands	M			11·0	28·0		19·0					9·37	0·039				
3-4	1	" " "	M			9·0	37·0		13·6					11·24	0·007				1 colour
4-5	1	Coarse gravels & chips	F			7·0	44·0		11·6					14·46	0·001				
5-6	1	Stiff ochre clays; Stiff grey clays	S			6·0	50·0		10·4					14·50	0·006				
6-7	1	Grey clay with coal fragments	S			4·0	54·0		7·7					11·12	—				
7-8	1	Grey clayey sand with coal fragments	M			5·0	59·0		7·9					16·09	0·001				

Bottomed/Unbottomed at 34·0 metres on Conglomerate ~~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.: E 7 *Commenced time:* ______ *Date:* ______ *Machine:* ______ *Casing shoe diameter:* ______

Off-set: ______ *Completed time:* ______ *Date:* ______ *Foreman panner:* ______ *Supervisor:* ______ SHEET 2/5

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 +10 mm.	-10 m +20 #	-20 #	CLAY	actual wt (g) recovd.	Au(mg)	metre--gram	cum. metre--gram	prog. wt. (g) per cu. m.	
8-9	1	Grey clay with coal fragments	S			2·0	61·0		3·7					14·00	—				
9-10	1	" " " "	S			2·0	63·0		4·5					N.S.	—				
10-11	1	" " " "	S			2·0	65·0		5·9					N.S.	—				
11-12	1	" " " "	S			3·0	68·0		6·0					N.S.	—				
12-13	1	Grey clays	S			3·0	71·0		6·3					12.33	—				
13-14	1	Grey sandy clay	M			4·0	75·0		6·9					9·06	—				
14-15	1	" " "	M			4·0	79·0		5·0					10·84	—				
15-16	1	" " "	M			3·0	82·0		4·6					8·37	—				
16-17	1	Grey clay	S			4·0	86·0		3·7					9·32	—				
17-18	1	Stiff grey clay	S			2·0	88·0		5·2					23·23	—				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.: E 7
Commenced time:
Date:
Machine:
Casing shoe diameter:
SHEET 3/5

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. 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 ~~weight~~ Au (mg) per ~~cu. m.~~	FIELD CONCENTRATE metre-gram	FIELD CONCENTRATE cum. metre-gram	FIELD CONCENTRATE prog. wt. (g) per cu. m.	REMARKS
18-19	1	Stiff grey clay	S			2·0	90·0		2·8					7·86	—				
19-20	1	" " "	S			2·0	92·0		3·9					9·15	—				
20-21	1	Stiff grey clay with coal fragments	S			2·0	94·0		4·7					9·86	—				
21-22	1	" " "	S			2·0	96·0		4·2					7·90	—				
22-23	1	" " "	S			2·0	99·0		6·1					8·31	—				
23-24	1	Grey sandy clay	M			3·0	101·0		6·1					7·62	—				
24-25	1	Grey clay with coal fragments	S			3·0	104·0		5·8					11·36	—				
25-26	1	" " "	S			3·0	107·0		6·1					11·40	—				
26-27	1	" " "	S			2·0	109·0		4·9					10·53	—				

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.: E7 Commenced time: Date: Machine: Casing shoe diameter: SHEET 4/5

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 (1000ths. 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) ~~wt (g)~~ per	FIELD CONCENTRATE metre-gram	FIELD CONCENTRATE cum. metre-gram	FIELD CONCENTRATE prog. wt. (g) per cu. m.	REMARKS
27-28	1	Grey clay with coal fragments	S			2.0	111.0		5.9					12.34	—				
28-29	1	" " " "	S			2.0	113.0		5.7					3.05	—				
29-30	1	" " " "	S			2.0	115.0		4.7					11.26	—				
30-31	1	" " " "	S			3.0	118.0		6.3					8.99	—				
31-32	1	Grey-green sandy clay with coal fragments	M			4.0	122.0		8.2					7.97	—				
32-33	1	" " "	M			4.0	126.0		6.8					10.76	—				
33-34	1	Grey-green sandy clay	M			4.0	130.0		8.7					9.13	—				
34-35	1	Coarse pebbly conglomerate in grey-green matrix.																	CORED

949195

Bottomed / Unbottomed at ________ metres on ________ bedrock

Average field grade ______ g. per cu. m.

AUSTRALIAN ANGLO AMERICAN LIMITED

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

Bore no.: E7
Off-set:
Collar level:
Commenced time:
Completed time:
Date:
Date:
Machine:
Foreman panner:
Casing shoe diameter:
Supervisor:

SHEET 5/5

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.*	Au(mg) ~~*wt.(g)*~~ ~~*per*~~ ~~*cu.m.*~~	*metre-gram*	*cum. metre-gram*	*prog. wt.(g) per cu. m.*	
										+10 mm	*-10 m +20 #*	*-20 #*							
		EOH silts				13.0	143.0		24.4					12.32	—				

Bottomed / Unbottomed at ________ *metres on* ____________ *bedrock*

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