

AUSTRALIAN ANGLO AMERICAN LIMITED

040

PROSPECT: EL 22/80

AREA: Southeast

STATE: TASMANIA

Bore no: B7

Commenced time: 8.15AM

Date: 16.3.81

Machine: GEMCO 210B

Casing shoe diameter: External 9.0cm
Internal 7.5cm

Off-set: -

Completed time: 2.00 PM

Date: 16.3.81

Foreman: A. JACKSON

Supervisor: S. DOUGLAS

Collar level: _____

| DEPTH (m) | THICKNESS (m) | DESCRIPTION OF GROUND | TENACITY | THEORETICAL VOL. (1000 ltr. cu. m.) | | ACTUAL VOLUME | | | WT. OF MATERIALS (kg) | WT. (%) | | | FIELD CONCENTRATE | | | | | REMARKS | |
|-----------|---------------|-----------------------|----------|-------------------------------------|------|----------------------------|-------------------------|-----------------------|-----------------------|---------------|--------------|-------|-------------------|------------------------|---|------------|-----------------|---------|--------------------------|
| | | | | section | cum. | section (1000 ltr. cu. m.) | cum. (1000 ltr. cu. m.) | section vol. rec. (%) | | SANDS/GRAVELS | | | CLAY | actual wt. (g) record. | P ₁ (mg) P ₂ (ppm) P ₃ (ppm) calc. | metre-gram | cum. metre-gram | | prop. wt. (g) per cu. m. |
| | | | | | | | | | | +10 mm | -10 m + 20 # | -20 # | | | | | | | |
| 0-1 | 1 | Brown sand & silt | F | | | 5.0 | 5.0 | | 10.0 | | | | | 4.95 | - | | | | Cased only. |
| 1-2 | 1 | Ochre clays | S | | | 7.0 | 12.0 | | 10.7 | | | | | 13.75 | - | | | | Drilled then cased. |
| 2-3 | 1 | Ochre sandy clays | M | | | 9.0 | 21.0 | | 12.1 | | | | | 16.20 | - | | | | |
| 3-4 | 1 | " " " | M | | | 7.0 | 28.0 | | 12.8 | | | | | 10.14 | - | | | | |
| 4-5 | 1 | Grey-ochre clay | S | | | 1.0 | 29.0 | | 1.9 | | | | | 11.89 | - | | | | |
| 5-6 | 1 | Grey laminated shales | | | | | | | | | | | | | | | | | CORED. Recovered 0.4m. |
| | | EOH silts | | | | 2.0 | 31.0 | | 1.3 | | | | | 10.40 | - | | | | |

Bottomed / ~~terminated~~ at 5.0 metres on Mathinna bedrock
shales

Average field grade _____ g. per cu. m.

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