

048

## AUSTRALIAN ANGLO AMERICAN LIMITED

PROSPECT: EL 22/90AREA: SOUTH ESKSTATE: TASMANIABore no.: C3Commenced time: 1:30 PMDate: 5.2.81Machine: GEMCO 2108Casing shoe diameter: External 9.0  
Internal 7.5Off-set: -Completed time: 12:45 PMDate: 6.2.81Foreman/panner: A. JACKSONSupervisor: 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 vol. rec. (%) |                      | SANDS/GRAVELS |              |       | actual wt. (g) record | wt. (%) per cu. m. | Au meter mg/gram | cum. meta-gram | prog. wt. (g) per cu. m. |                     |
|           |               |  |             |                                   |     |               |      |                       |                      | +10 mm        | -10 m + 20 # | -20 # |                       |                    |                  |                |                          |                     |
| 0-1       | 1             | Brown soil;<br>ochre clays   | M           |                                   |     | 5.0           | 5.0  |                       | 7.4                  |               |              |       | 17.18                 | -                  |                  |                |                          | Cased only          |
| 1-2       | 1             | Ochre clays &<br>sands   | S           |                                   |     | 8.0           | 13.0 |                       | 13.9                 |               |              |       | 27.77                 | -                  |                  |                |                          | Drilled then cased. |
| 2-3       | 1             | Ochre clays with<br>gravel & chips of<br>quartz & sandstone                        |             |                                   |     | 7.0           | 20.0 |                       | 15.3                 |               |              |       | 27.18                 | TR<br>0.009        |                  |                |                          |                     |
| 3-4       | 1             | Gravel & chips of<br>quartz and sand-<br>stone with coarse<br>sand & ochre clay    |             |                                   |     | 13.0          | 33.0 |                       | 33.1                 |               |              |       | 25.27                 | 0.03<br>1.31       |                  |                |                          |                     |
| 4-5       | 1             | Brown clay & sand;<br>gravel & chips of<br>sandstone & quartz;<br>pale ochre clays | F<br>F<br>S |                                   |     | 6.0           | 39.0 |                       | 13.4                 |               |              |       | 22.56                 | TR<br>0.025        |                  |                |                          |                     |

Bottomed/Unbottomed at 8.0 metres on Mullinna bedrock  
Sales

Average field grade \_\_\_\_\_ g. per cu. m.

949103

AUSTRALIAN ANGLO AMERICAN LIMITED

049

PROSPECT: EL 22/80

AREA: SOUTH ESK

STATE: TASMANIA

Bore no: C3

Commenced time: \_\_\_\_\_

Date: \_\_\_\_\_

Machine: \_\_\_\_\_

Casing shoe diameter: \_\_\_\_\_

Off-set: \_\_\_\_\_

Completed time: \_\_\_\_\_

Date: \_\_\_\_\_

Foreman panner: \_\_\_\_\_

Supervisor: \_\_\_\_\_

Collar level: \_\_\_\_\_

SHEET 2/3

| 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. | As (mg) wt. (g) asc. As (ppm) cum. | metre-gram | cum. metre-gram |         | prog. wt. (g) per cu. m. |
|           |               |  |          |                                  |      |                         |                      |                       |                       | +10 mm.       | -10 m + 20 # | -20 # |                   |                        |                                    |            |                 |         |                          |
| 5-6       | 1             | Pale ochre <sup>sandy</sup> clays; some quartz and sandstone chips | S        |                                  |      | 9.0                     | 48.0                 |                       | 11.0                  |               |              |       |                   | 26.34                  | TR 0.017                           |            |                 |         |                          |
| 6-7       | 1             | Pale ochre clay; quartz and sandstone gravels; fine sands          | F        |                                  |      | 8.0                     | 56.0                 |                       | 11.8                  |               |              |       |                   | 18.40                  | -                                  |            |                 |         |                          |
| 7-8       | 1             | " " "  |          |                                  |      | 14.0                    | 70.0                 |                       | 19.5                  |               |              |       |                   | 20.43                  | -                                  |            |                 |         |                          |
| 8-9       | 1             | Ochre sandy clay   | M        |                                  |      | 11.0                    | 81.0                 |                       | 10.3                  |               |              |       |                   | 21.30                  | TR 0.067                           |            |                 |         |                          |
| 9-10      | 1             | Ochre clays with quartz gravels chips                              |          |                                  |      | 18.0                    | 99.0                 |                       | 18.1                  |               |              |       |                   | 14.23                  | TR 0.032                           |            |                 |         |                          |
| 10-11     | 1             | Ochre sandy clays with quartz gravels                              |          |                                  |      | 16.0                    | 115.0                |                       | 13.7                  |               |              |       |                   | 23.59                  | 0.01 0.476                         |            |                 |         |                          |

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