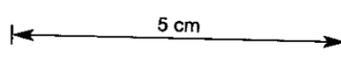


GETTY OIL DEVELOPMENT CO. LTD.
 PERCUSSION DRILLING LOG.
 LAUNCESTON BASIN PROJECT TASMANIA

HOLE NO. **R/2_B**
 LOCATION ~3 miles W of CRESSY
 COORDS ^(~ 1/4 mile N. of R/2) N E
 TOTAL DEPTH 450 ft.
 COLLAR ELEV.

CONTRACTOR Austral United Geophysical
 GAMMA LOGGED
 GEOL LOGGED R.J. Willink
 HOLE DIAMETER 4 1/2"
 PROBE DIAMETER

STARTED 27/12/1973
 COMPLETED 27/1/1973
 SHEET 1 OF 2
 SCALE 10 feet = 1 metre.



| DEPTH | DESCRIPTION | Graphic Lith | Fe. | Carbon | Feldspar | Other | Sample No | COMMENTS |
|-------|---|--------------|-----|----------------------------|----------|------------------------|-----------------------|------------------------|
| | <i>CLAY</i> Overall fine grained, homogeneous text, predom plastic. Cuttings predom clay with minor silt component. Variable colour, ferrug. fragment content and plasticity \bar{c} depth. | --- | Fe | np. | | | R/2 _B /0-5 | Cuttings water flushed |
| 10 | 0-2 ft loosely compacted fine gr. top soil. Variable yellow-brown to orange. | --- | Fe | | | | R/2 _B /10 | |
| | 2-5 ft moderately plastic, ferrug. brown colour. | --- | Fe | | | | R/2 _B /15 | |
| | 5-10 ft predom grey plastic clay \bar{c} minor fawn and orange ferrug stained, less plastic patches | --- | Fe | | | | R/2 _B /20 | |
| 20 | 10-15 ft predom red brown ferrug stained clay. Moderately plastic, homog. Minor grey clay cuttings. | --- | Fe | | | | R/2 _B /25 | |
| | 15-35 ft predom yellow brown, homog. clay. Minor grey and orange ferrug stained frags. Moderately plastic | --- | Fe | | | | R/2 _B /30 | |
| | | --- | Fe | | | | R/2 _B /35 | |
| 40 | 35-67 ft yellow brown plastic homog. clay. Common black thin stringers (possible oxide?) 1% through clay. | --- | Fe | | | | R/2 _B /40 | |
| | | --- | Fe | | | | R/2 _B /45 | |
| 50 | | --- | Fe | | | | R/2 _B /50 | |
| | | --- | Fe | | | | R/2 _B /55 | |
| 60 | | --- | Fe | | | | R/2 _B /60 | |
| | | --- | Fe | | | | R/2 _B /65 | |
| 70 | <i>CARBONACEOUS CLAY</i> Dark brown to dark grey. Homog texture, fine gr. Predom clay \bar{c} minor silt component. Carbon as fine gr. interstitial component. - giving brown colour. Predom plastic. | --- | np. | As interstitial component. | | Att. to clay minerals? | R/2 _B /70 | |
| | | --- | | | | | R/2 _B /75 | |
| 80 | | --- | | | | | R/2 _B /80 | |
| | | --- | | | | | R/2 _B /85 | |
| 90 | | --- | | | | | R/2 _B /90 | |
| | | --- | | | | | R/2 _B /95 | |
| 100 | | --- | | | | | R/2 _B /100 | |
| | | --- | | | | | R/2 _B /105 | |
| 110 | | --- | | | | | R/2 _B /110 | |
| | | --- | | | | | R/2 _B /115 | |
| 120 | | --- | | | | | R/2 _B /120 | |
| | | --- | | | | | R/2 _B /125 | |
| 130 | | --- | | | | | R/2 _B /130 | |
| | | --- | | | | | R/2 _B /135 | |
| 140 | | --- | | | | | R/2 _B /140 | |
| | | --- | | | | | R/2 _B /145 | |
| 150 | | --- | | | | | R/2 _B /150 | |
| | | --- | | | | | R/2 _B /155 | |
| 160 | | --- | | | | | R/2 _B /160 | |
| | | --- | | | | | R/2 _B /165 | |
| 170 | | --- | | | | | R/2 _B /170 | |
| | | --- | | | | | R/2 _B /175 | |
| 180 | | --- | | | | | R/2 _B /180 | |
| | | --- | | | | | R/2 _B /185 | |
| 190 | | --- | | | | | R/2 _B /190 | |
| | | --- | | | | | R/2 _B /195 | |
| 200 | | --- | | | | | R/2 _B /200 | |