

COMPOSITE WELL LOG

BLUEBUSH No. 1

NORTHERN TERRITORY GEOLOGICAL SURVEY

PR83/37B

| GENERAL DATA | | ENGINEERING DATA | | LOG DATA | |
|---------------------|--------------------------|--------------------|---------------|---------------------------------------|-----|
| PERMIT | O.P. 189 | HOLE SIZE: 17 1/2" | SURF TO 150' | LOG TYPE | RUN |
| LATITUDE | 24° 35' 15" S | 13 1/2" | 150' - 2425' | DUAL LATEROLOG / MICRO SPER FOC. (GR) | 1 |
| LONGITUDE | 134° 39' 00" E | 9 7/8" | 2425' - 5316' | B.H.C. SONIC | 1 |
| ELEVATION A.B. | 1160' | 7 7/8" | 5316' - 6850' | CDL - CNL | 1 |
| ELEVATION G.L. | 1140' | 7 7/8" | 6850' - 6857' | | |
| TOTAL DEPTH LOGGER | 6857' | PLUGS: SEE TEXT | | | |
| TOTAL DEPTH DRILLER | 6857' | | | | |
| DATE DIVIDED | MAY 10, 1983 (0130 HRS) | | | | |
| DATE LOG REACHED | JUNE 19, 1983 (0600 HRS) | | | | |
| DATE LOG RELEASED | JUNE 19, 1983 (0600 HRS) | | | | |
| DRILLER | | | | | |
| WELLSITE GEOLOGIST | R. BELL | | | | |

| LEGEND | | | |
|------------------------------------|---------------------------------------|-----------------|-------------|
| Conventional core | Micro deviation | Sandstone | Volcanic |
| Interval number and recovery | Paralleled by grouted casing interval | Siltstone | Plutonic |
| Small core (recovered) | Fractures | Shale / Mudsone | Metamorphic |
| Small core (not recovered) | Feeds | Conglomerate | Halite |
| Core from test interval and number | Feet | Limestone | Anhydrite |
| Core from test interval and number | Feet | Dolomite | Claystone |
| Plugged interval | Feet | Coal | |
| Casing shoe | | | |

