



Eagle Bay Resources N.L.

# COMPOSITE WELL LOG NORTHRIGHT-1

Scale 1:200

LOCATION : LAT.: 37° 55' 57.75" S  
LONG.: 149° 08' 58.94" E

PERMIT : VIC/P 41

REGION : GIPPSLAND BASIN, OFFSHORE VICTORIA

ELEVATIONS : Sealevel Datum: LAT  
RT-LAT: 25.0m  
ML-LAT: 105.5m

TOTAL DEPTH : 391mRT

WELL STATUS : PLUGGED AND ABANDONED

RIG : OCEAN BOUNTY

DRILLING CONTRACTOR : DIAMOND OFFSHORE  
GENERAL COMPANY

WELLSITE GEOLOGIST : TIM BRAY

DATE ON LOCATION : 12:30 Hrs 24 April 2001  
DATE SPUNDED : 01:30 Hrs 26 April 2001  
DATE AT TOTAL DEPTH : 02:30 Hrs 29 April 2001  
DATE RIG RELEASED : 10:15 Hrs 1 May 2001

WIRELINE LOGGING : SCHLUMBERGER  
CEMENTING : HALLIBURTON  
MUD LOGGING : BAKER HUGHES INTEQ  
DRILLING FLUIDS : BAKER HUGHES INTEQ  
FEWD LOGGING : SCHLUMBERGER

DRAFTING : Bibra Drafting Service

### FEWD LOG DATA

|                      |               |
|----------------------|---------------|
| LOG SUITE NUMBER     | 1/1           |
| LOG TYPE/COMBINATION | ARC GR/RES    |
| DATE                 | 28 April 2001 |
| INTERVAL RECORDED    | 250-391mRT    |
| MUD TYPE             | KCL /Polymer  |
| MUD DENSITY G/C3     | 1.1 SG        |
| CHLORIDES            | 31,000ppm     |
| MAX CIRC TEMP        | 28°C          |

### LOT / FIT DATA

| TYPE | DEPTH    | VALUE   |
|------|----------|---------|
| LOT  | 246.8mRT | 1.24 SG |

### HOLE SIZE

| SIZE (mm) | FROM (mRT) | TO (mRT) |
|-----------|------------|----------|
| 914       | 130.5      | 154      |
| 311       | 154        | 250      |
| 216       | 250        | 391      |

### CASING

| SIZE (mm) | WEIGHT (Kg/m) | SHOE DEPTH (mRT) |
|-----------|---------------|------------------|
| 762/340   | 462           | 153.4            |
| 244       | 70            | 246.8            |

### CEMENT PLUGS

| FROM (mRT) | TO (mRT) | CEMENT (Class) |
|------------|----------|----------------|
| 223        | 160      | G              |
| 337        | 212      | G              |

### LITHOLOGY SYMBOLS

#### ROCK TYPE

|  |                    |  |                            |
|--|--------------------|--|----------------------------|
|  | SANDSTONE (coarse) |  | LIMESTONE                  |
|  | SANDSTONE (fine)   |  | LIMESTONE (recrystallised) |
|  | SILTSTONE          |  | CALCARENITE                |
|  | CLAYSTONE          |  | CALCISILTITE               |
|  | CONGLOMERATE       |  | CALCILUTITE                |
|  | TILLITE            |  | MARL                       |
|  | COAL               |  | DOLOMITE                   |

#### OTHER CONSTITUENTS

|  |                      |  |               |  |                     |
|--|----------------------|--|---------------|--|---------------------|
|  | HALITE               |  | ARGILLACEOUS  |  | CALCAREOUS          |
|  | GYPSUM               |  | GLAUCONITIC   |  | DOLOMITIC           |
|  | ANHYDRITE            |  | FELDSPATHIC   |  | CHERT               |
|  | VOLCANICS            |  | MICACEOUS     |  | FORAMINIFERA        |
|  | IGNEOUS BASEMENT     |  | CARBONACEOUS  |  | SKELLETAL FRAGMENTS |
|  | METAMORPHIC BASEMENT |  | PYRITE        |  | RADIOLARIA          |
|  | SHALE                |  | PLANT REMAINS |  | SILICEOUS           |

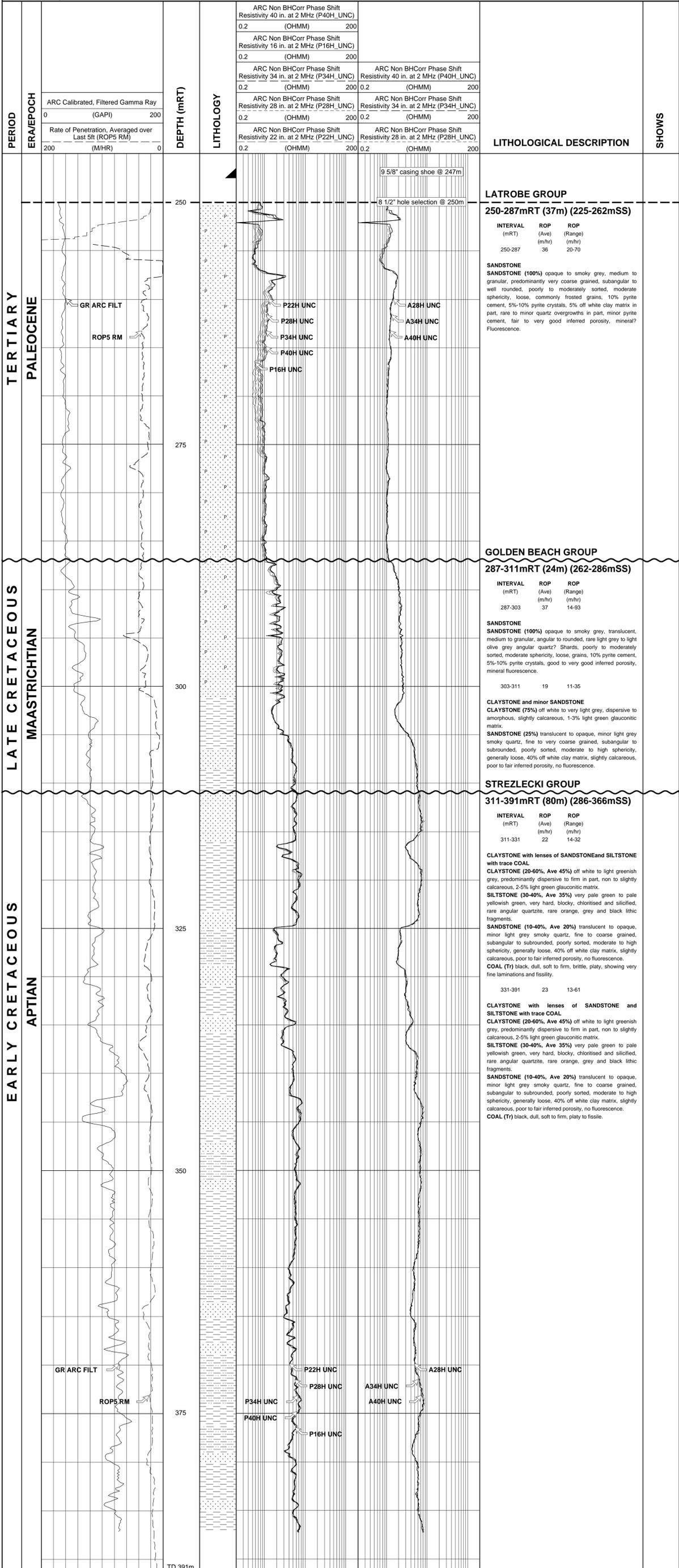
### ENGINEERING SYMBOLS

|  |                     |  |   |
|--|---------------------|--|---|
|  | CASING SEAT         |  | RECOVERED CORE No. AND INTERVAL                               |
|  | PLUGGED INTERVAL    |  | NON-RECOVERED   |
|  | DRILL STEM TEST     |  | SIDEWALL CORE   |
|  | PERFORATED INTERVAL |  | (Repeat Formation Test-RFT Modular Dynamics Testing Tool MDT) |
|  |                     |  | RFT/MDT SAMPLE RECOVERED                                      |

### SHOW LEGEND

|  |                             |
|--|-----------------------------|
|  | MODERATE TO STRONG OIL SHOW |
|  | MODERATE TO STRONG GAS SHOW |
|  | MINOR OIL SHOW              |
|  | MINOR GAS SHOW              |

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