



Apache

WIRELINE LOGGING REPORT

| GENERAL WELL DATA | | | | | |
|-----------------------|--------------------------------|---------------------------|--------------|-----------------------|------------------------------|
| Well Name : | Fur Seal -1 | Suite : | 1 | Rig : | Ocean Patriot |
| Permit : | VIC/P-54 | Date 1st Log : | 31-Oct-2005 | GL Elevation : | |
| Latitude : | 038° 07' 47.910" South | Date Last Log : | 01-Nov-2005 | Water Depth : | 58.6 (m) |
| Longitude : | 148° 09' 08.440" East | Depth Ref. : | AHD | Witnesses : | R. Blackmore, M. Woodmansee |
| Easting (m) : | 600,995.500 E | Depth Ref. Elev. : | 21.5 (m) | Engineers : | N. Sabanegh, K. Sintoovongse |
| Northing (m) : | 5,779,136.700 S | Service Comp. : | Schlumberger | | |
| UTM Zone : | 55 | | | | |
| Geo. Datum : | NAD83, GDA94 | | | | |
| Ellipsoid : | Geodetic Reference System 1980 | | | | |

| HOLE DATA | | | | | |
|--------------------------|-------------|-----------------------|------------|------------------------|-----------|
| Hole Size : | 8.500 (in) | Seabed Temp : | | Max Hole Dev : | 1.4 (°) |
| Driller's Depth : | 2,610.0 (m) | Surface Temp : | | Max Dev Depth : | 826.0 (m) |
| Logger's Depth : | 2,600.0 (m) | Max BHT : | 109.0 (°C) | | |
| Survey Type : | MWD | | | | |

Hole Problems : None

Comments :

| CASING DATA | | | | | | |
|---------------|--------------------|---------------------|----------------|----------------|-----------------|----------------|
| Casing String | Shoe Depth (mMDRT) | Shoe Depth (mTVDRT) | Casing OD (in) | Casing ID (in) | Weight (lbm/ft) | Hole Size (in) |
| 762 x 508 mm | 111.0 | 111.0 | 20.000 | 18.540 | 133.00 | 36.000 |
| 340 mm | 817.6 | 817.6 | 13.375 | 12.347 | 68.00 | 16.000 |

| WATER BASE MUD DATA | | | | | | | | | | |
|---------------------|------------------------|---------------|----------|---------|---------|-----------|------------|-------------|-----------------|---------------|
| Date Mud Check | Date Time Circ Stopped | Circ Time (h) | Mud Type | MW (sg) | KCl (%) | Cl (mg/L) | Barite (%) | Rmf (ohm.m) | Rm (ohm.m) | Rmc (ohm.m) |
| 01-Nov-2005 | 1-Nov-2005 3:1 | 1.50 | KCL/PHPA | 1.22 | 7.5 | 47000.0 | 0.00 | 0.059 @ 23. | 0.072 @ 33.00 ° | 0.083 @ 26.00 |

WIRELINE RUN TEMPERATURE DATA

Date of Mud Check: 01-Nov-2005 Date / Time Circ. Stopped: 01-Nov-2005 3:15 Circ. Time : 1.50 (h)

| Run # | Run Date | Tool String | Max BHT (°C) | Max BHT TVD Depth (m) | Date Time Logger on Bottom | Time Since Circ. Stopped (h) |
|-------|-------------|---------------------|--------------|-----------------------|----------------------------|------------------------------|
| 1 | 01-Nov-2005 | Dual CSAT checkshot | 109.00 | 2576.0 | 01-Nov-2005 18:10 | 14.92 |

WIRELINE RUN SUMMARY DATA

| Run # | Tool String | Log From Depth (m) | Log To Depth (m) | Repeat From Depth (m) | Repeat To Depth (m) | Comments |
|-------|---------------------|--------------------|------------------|-----------------------|---------------------|--|
| 1 | Dual CSAT checkshot | 2600.0 | 200.0 | | | Job completed without incident. Checkshots recorded every 100 m from TD to loss of signal. |