

Input Source: D:\OP_Folder\Clients\Ess02008\FTA_A4C\GUN\COMP_FTA_A4C_COMP_021.DLIS
Format: DLIS
Storage Set ID: Default Storage Set

Max Record Length: 8192
Storage Unit Sequence: 1

File Header File: **PERFO_019LUP** Sequence: **1**

Defining Origin: 10

File ID: PERFO_019LUP File Type: DEPTH LOG

Producer Name: Schlumberger Product/Version: OP 15C0-309 File Set: 41 File Number: 18 9-JUL-2008 0:12:22

Company Name: Esso Australia Pty Ltd.
Well Name: A-4c
Field Name: Fortescue
Tool String: SHM_GUN, CCL-L
Computations: WELLCAD, BORDYN

Error Summary File: **PERFO_019LUP** Sequence: **1**

No errors detected in file.

Well Site Data File: **PERFO_019LUP** Sequence: **1**

Origin: 10

Well Data

| | | |
|----------------------------|-------------------------|------------|
| Company Name | Esso Australia Pty Ltd. | CN |
| Well Name | A-4c | WN |
| Field Name | Fortescue | FN |
| Rig: | Crane / Prod 4 | CLAB, COUN |
| State: | Victoria | SLAB, STAT |
| Nation | Australia | NATI |
| Field Location | Gippsland | FL |
| | Basin | FL1 |
| | Bass Strait | FL2 |
| Service Order Number | AUSL08509123 | SON |
| Longitude | 148°16'36.62"E | LONG |
| Latitude | 038°24'31.39"S | LATI |
| Maximum Hole Deviation | 61.0 (deg) | MHD |
| Elevation of Kelly Bushing | 42.3 (m) | EKB |
| Elevation of Ground Level | -69.0 (m) | EGL |
| Elevation of Derrick Floor | 42.3 (m) | EDF |
| Permanent Datum | M.S.L | PDAT, EPD |
| Log Measured From | D.F | LMF, APD |
| Drilling Measured From | D.F | DMF |

Elevation of Permanent Datum 0.0 (m)
Above Permanent Datum 42.3 (m)

Absent Valued Parameters: CN1, CONT, SECT, TOWN, RANG, APIN

Job Data

| | | |
|------------------------|---------------------|------------|
| Date as Month-Day-Year | 8-Jul-2008 | DATE |
| Run Number | One | RUN |
| Total Depth - Driller | 3222.0 (m) | TDD |
| Total Depth - Logger | 3210.0 (m) | TDL |
| Bottom Log Interval | 3210.0 (m) | BLI |
| Top Log Interval | 3140.0 (m) | TLI |
| Current Casing Size | 7.00 (in) | CSIZ |
| Casing Depth From | 21.4 (m) | CDF |
| Casing Depth To | 3303.6 (m) | CADT |
| Casing Grade | L-80 | CASG |
| Casing Weight | 26.0 (lbm/ft) | CWEI |
| Bit Size | 8.50 (in) | BS |
| Bit Size Depth From | 2068.0 (m) | BSDF |
| Bit Size Depth To | 3304.0 (m) | BSDT |
| Date Logger At Bottom | 8-Jul-2008 | DLAB, TLAB |
| Logging Unit Number | 889 | LUN, LUL |
| Engineer's Name | G Wright. S Gilbert | ENGI |
| Witness's Name | G Rimmer | WITN |
| Service Order Number | AUSL08509123 | SON |

Mud Data

| | | | |
|---|------------|-----------------------|-------|
| Mud Data | | Production Fluids | DFT |
| Drilling Fluid Type | | 225.0 (degF) | MRT |
| Maximum Recorded Temperature | | 225.0 (degF) | MRT1 |
| Date Logger At Bottom | 8-Jul-2008 | Time Logger At Bottom | 21:12 |
| DLAB, TLAB | | | |
| Absent Valued Parameters: DFD, DFV, DFL, DFPH, BSAL, MSS, RMS, MST, RMFS, MFST, RMCS, MCST, RMB, RMFB, MRT2, MRT3, DCS, TCS | | | |
| PVT Data | | | |
| Absent Valued Parameters: ODEN, BSAL, GGRA, BO, BW, IBG, BPP, BPT, SGOR | | | |
| Cement Data | | | |
| Cement Job Type | Primary | | CJT |
| Absent Valued Parameters: CTOP, CASN, LCMT, LCVO, CDEN, CWLO, CADD, TCTY, TCV, TCDE, TCWL, TCA | | | |
| Remarks | | | |
| Log correlated to SLB Dummy Plug Log Completed on the 15/6/2008 | | | R1 |
| Objective: Dump 1m of cement on top of a 7"posiset plug set on the 15/6/2008 with the | | | R2 |
| Top of Seal @ 3210m MDKB. | | | R3 |
| Max Deviation = 61 deg @ 2075m MDKB | | | R4 |
| CCL to Bottom of Dump Bailers = 12m | | | R5 |
| Cement Dumped @ 3209m MDKB | | | R7 |
| CCL To Bottom of Bailer = 12m | | | R8 |
| CCL Stop Depth = 3197m MDKB | | | R9 |
| Schlumberger Crew: K Kerr , D Hiskens , G Martin , C Marshall | | | R16 |
| Other Services | | | |
| RST-C Sigma Survey | | | OS1 |
| 2 1/8" Powerjet | | | OS2 |
| 7" Mpbtt | | | OS3 |

| | | | |
|----------------------|----------|--------------------|-------------------|
| Frame Summary | | File: PERFO_019LUP | Sequence: 1 |
| Origin: 10 | | | |
| Index Type | Start | Stop | Spacing |
| BOREHOLE-DEPTH | 3200.70 | 3142.49 m | -60.0 (0.1 in) up |
| | 10501.00 | 10310.00 ft | |
| BOREHOLE-DEPTH | 3200.70 | 3142.51 m | -10.0 (0.1 in) up |
| | 10501.00 | 10310.08 ft | |
| | | | Channels |
| | | | 11 |
| | | | Index Channel |
| | | | TDEP |
| | | | Frame Name |
| | | | 60B |
| | | | 7 |
| | | | TDEP,1 |
| | | | 10B |

| | | | |
|--|-------------------------|------------------------------|---------------------|
| File Header | | File: PERFO_015LUP | Sequence: 2 |
| Defining Origin: 10 | | | |
| File ID: PERFO_015LUP File Type: DEPTH LOG | | | |
| Producer Name: Schlumberger | | Product/Version: OP 15C0-309 | File Set: 41 |
| | | File Number: 14 | 8-JUL-2008 21:57:57 |
| Company Name: | Esso Australia Pty Ltd. | | |
| Well Name: | A-4c | | |
| Field Name: | Fortescue | | |
| Tool String: | SHM_GUN, CCL-L | | |
| Computations: | WELLCAD, BORDYN | | |

| | | | |
|-----------------------------|--|--------------------|-------------|
| Error Summary | | File: PERFO_015LUP | Sequence: 2 |
| No errors detected in file. | | | |

| | | | |
|-----------------------|-------------------------|--------------------|-------------|
| Well Site Data | | File: PERFO_015LUP | Sequence: 2 |
| Origin: 10 | | | |
| Well Data | | | |
| Company Name | Esso Australia Pty Ltd. | | CN |
| Well Name | A-4c | | WN |
| Field Name | Fortescue | | FN |
| Rig: | Crane / Prod 4 | | CLAB, COUN |
| State: | Victoria | | SLAB, STAT |
| Nation | Australia | | NATI |
| Field Location | Gippsland | | FL |
| | Basin | | FL1 |
| | Bass Strait | | FL2 |
| Service Order Number | AUSL08509123 | | SON |
| Longitude | 148°16'36.62"E | | LONG |
| Latitude | 038°24'31.30"S | | LATI |

| | | | | | |
|---|---------------------|------------------------------|---------------|--|------------|
| Latitude | 030 24 51.39 S | | | | LAT |
| Maximum Hole Deviation | 61.0 (deg) | | | | MHD |
| Elevation of Kelly Bushing | 42.3 (m) | | | | EKB |
| Elevation of Ground Level | -69.0 (m) | | | | EGL |
| Elevation of Derrick Floor | 42.3 (m) | | | | EDF |
| Permanent Datum | M.S.L | Elevation of Permanent Datum | 0.0 (m) | | PDAT, EPD |
| Log Measured From | D.F | Above Permanent Datum | 42.3 (m) | | LMF, APD |
| Drilling Measured From | D.F | | | | DMF |
| Absent Valued Parameters: CN1, CONT, SECT, TOWN, RANG, APIN | | | | | |
| Job Data | | | | | |
| Date as Month-Day-Year | 8-Jul-2008 | | | | DATE |
| Run Number | One | | | | RUN |
| Total Depth - Driller | 3222.0 (m) | | | | TDD |
| Total Depth - Logger | 3210.0 (m) | | | | TDL |
| Bottom Log Interval | 3210.0 (m) | | | | BLI |
| Top Log Interval | 3140.0 (m) | | | | TLI |
| Current Casing Size | 7.00 (in) | | | | CSIZ |
| Casing Depth From | 21.4 (m) | | | | CDF |
| Casing Depth To | 3303.6 (m) | | | | CADT |
| Casing Grade | L-80 | | | | CASG |
| Casing Weight | 26.0 (lbm/ft) | | | | CWEI |
| Bit Size | 8.50 (in) | | | | BS |
| Bit Size Depth From | 2068.0 (m) | | | | BSDF |
| Bit Size Depth To | 3304.0 (m) | | | | BSDT |
| Date Logger At Bottom | 8-Jul-2008 | Time Logger At Bottom | 21:12 | | DLAB, TLAB |
| Logging Unit Number | 889 | Logging Unit Location | Prod 4 / AUSL | | LUN, LUL |
| Engineer's Name | G Wright, S Gilbert | | | | ENGI |
| Witness's Name | G Rimmer | | | | WITN |
| Service Order Number | AUSL08509123 | | | | SON |
| Mud Data | | | | | |
| Drilling Fluid Type | Production Fluids | | | | DFT |
| Maximum Recorded Temperature | 225.0 (degF) | | | | MRT |
| | 225.0 (degF) | | | | MRT1 |
| Date Logger At Bottom | 8-Jul-2008 | Time Logger At Bottom | 21:12 | | DLAB, TLAB |
| Absent Valued Parameters: DFD, DFV, DFL, DFPH, BSAL, MSS, RMS, MST, RMFS, MFST, RMCS, MCST, RMB, RMFB, MRT2, MRT3, DCS, TCS | | | | | |
| PVT Data | | | | | |
| Absent Valued Parameters: ODEN, BSAL, GGRA, BO, BW, IBG, BPP, BPT, SGOR | | | | | |
| Cement Data | | | | | |
| Cement Job Type | Primary | | | | CJT |
| Absent Valued Parameters: CTOP, CASN, LCMT, LCVO, CDEN, CWLO, CADD, TCTY, TCV, TCDE, TCWL, TCA | | | | | |
| Remarks | | | | | |
| Log correlated to SLB Dummy Plug Log Completed on the 15/6/2008 | | | | | R1 |
| Objective: Dump 1m of cement on top of a 7"posiset plug set on the 15/6/2008 with the | | | | | R2 |
| Top of Seal @ 3210m MDKB. | | | | | R3 |
| Max Deviation = 61 deg @ 2075m MDKB | | | | | R4 |
| CCL to Bottom of Dump Bailers = 12m | | | | | R5 |
| Cement Dumped @ 3209m MDKB | | | | | R7 |
| CCL To Bottom of Bailer = 12m | | | | | R8 |
| CCL Stop Depth = 3197m MDKB | | | | | R9 |
| Schlumberger Crew: K Kerr , D Hiskens , G Martin , C Marshal | | | | | R16 |
| Other Services | | | | | |
| RST-C Sigma Survey | | | | | OS1 |
| 2 1/8" Powerjet | | | | | OS2 |
| 7" Mpbjt | | | | | OS3 |

| Frame Summary | | | | | | |
|--------------------|--------------|-------------|-------------------|-----------------|----------------------|-------------------|
| File: PERFO_015LUP | | Sequence: 2 | | | | |
| Origin: 10 | | | | | | |
| <u>Index Type</u> | <u>Start</u> | <u>Stop</u> | <u>Spacing</u> | <u>Channels</u> | <u>Index Channel</u> | <u>Frame Name</u> |
| BOREHOLE-DEPTH | 3200.70 | 3160.01 m | -60.0 (0.1 in) up | 11 | TDEP | 60B |
| | 10501.00 | 10367.50 ft | | | | |
| BOREHOLE-DEPTH | 3200.70 | 3160.04 m | -10.0 (0.1 in) up | 7 | TDEP;1 | 10B |
| | 10501.00 | 10367.58 ft | | | | |

