

Input Source: D:\OP_Folder\Clients\Essco_Australia_Pty_Ltd\HLA_A16a\PFCS\HLA A16a PSP 24-Jan-08\DLIS\HLA A16a 023 F2 U10_042PUP.DLI
Format: DLIS **Max Record Length:** 8192
Storage Set ID: Default Storage Set **Storage Unit Sequence:** 1

File Header File: **FCS_ILS_DEFT_GMS_042PUP** Sequence: **42****Defining Origin: 14**

File ID: FCS_ILS_DEFT_GMS_042PUP File Type: PLAYBACK
Producer Name: Schlumberger Product/Version: OP 15C0-309 File Set: 41 File Number: 12 27-JAN-2008 13:51:27
Company Name: Esso Australia Pty Ltd.
Well Name: A-16a
Field Name: Halibut
Tool String: PFCS-A, PILS-A, DEFT-C2, PGM-C-A, PSPT
Computations: WELLCAD, SPRI, BORDYN, PLQL

Error Summary File: **FCS_ILS_DEFT_GMS_042PUP** Sequence: **42**

No errors detected in file.

Well Site Data File: **FCS_ILS_DEFT_GMS_042PUP** Sequence: **42****Origin: 14****Well Data**

| | | |
|----------------------------|-------------------------|------------|
| Company Name | Esso Australia Pty Ltd. | CN |
| Well Name | A-16a | WN |
| Field Name | Halibut | FN |
| Rig: | Crane | CLAB, COUN |
| State: | Victoria | SLAB, STAT |
| Nation | Australia | NATI |
| Field Location | Gippsland | FL |
| | Basin | FL1 |
| | Bass Strait | FL2 |
| Service Order Number | AUSL07336276 | SON |
| Longitude | 148° 19' 07.62"E | LONG |
| Latitude | 38° 24' 20.36"S | LATI |
| Maximum Hole Deviation | 20.0 (deg) | MHD |
| Elevation of Kelly Bushing | 29.5 (m) | EKB |
| Elevation of Ground Level | -73.0 (m) | EGL |
| Elevation of Derrick Floor | 29.5 (m) | EDF |
| Permanent Datum | M.S.L | PDAT, EPD |
| Log Measured From | K.B | LMF, APD |
| Drilling Measured From | K.B | DMF |

Elevation of Permanent Datum 0.0 (m)
Above Permanent Datum 29.5 (m)

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

Job Data

| | | |
|------------------------|-------------------------------|------------|
| Date as Month-Day-Year | 24-Jan-2008 | DATE |
| Run Number | 1 | RUN |
| Total Depth - Driller | 2563.0 (m) | TDD |
| Total Depth - Logger | 2520.0 (m) | TDL |
| Bottom Log Interval | 2510.0 (m) | BLI |
| Top Log Interval | 2380.0 (m) | TLI |
| Current Casing Size | 7.00 (in) | CSIZ |
| Casing Depth From | 12.0 (m) | CDF |
| Casing Depth To | 2563.0 (m) | CADT |
| Casing Grade | L-80 | CASG |
| Casing Weight | 26.0 (lbm/ft) | CWEI |
| Bit Size | 8.50 (in) | BS |
| Bit Size Depth From | 546.0 (m) | BSDF |
| Bit Size Depth To | 2563.0 (m) | BSDT |
| Date Logger At Bottom | 24-Jan-2008 | DLAB, TLAB |
| Logging Unit Number | 889 | LUN, LUL |
| Engineer's Name | S Gilbert / R Sani / C Rowand | ENGI |
| Witness's Name | B White / JD | WITN |
| Service Order Number | AUSL07336276 | SON |

Mud Data

Absent Valued Parameters: DFL, DFP, BSAL, MSS, RMS, MST, RMFS, MFST, RMCS, MCST, RMB, RMFB, MRT2, MRT3, DCS, TCS

Absent Valued Parameters: ODN, BSAL, GGRA, BO, BW, IBG, BPP, BPT, SGOR

Absent Valued Parameters: CTOP, CASN, LCMT, LCVO, CDEN, CWLO, CADD, TCTY, TCV, TCDE, TCWL, TCA

| | |
|----------------------|-----|
| 7" Posiset Plug | OS1 |
| 2 1/8" Phased | OS2 |
| Powerjet Perforation | OS3 |

Spacing: -1.0 in **Number of Channels:** 5

IDWD SCD SCDV TDEP:1 TIME:1

Origin: 14

| <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 | 2510.03 | 2379.42 m | -60.0 (0.1 in) up | 195 | TDEP | 60B |
| | 8235.00 | 7806.50 ft | | | | |
| BOREHOLE-DEPTH | 2510.03 | 2379.45 m | -10.0 (0.1 in) up | 9 | TDEP;1 | 10B |
| | 8235.00 | 7806.58 ft | | | | |



Verification Listing

Listing Completed: 28-JAN-2008 10:18:11