

**Input Source:** D:\OP\_Folder\Clients\Eso2008\FLA\_A20a\FLA A20a Ener\_MPBT\DLIS\Dummy Run Correlation\_035PUP.DLIS  
**Format:** DLIS  
**Storage Set ID:** Default Storage Set

**Max Record Length:** 8192**Storage Unit Sequence:** 1**File Header**File: **PSP\_035PUP** Sequence: **35****Defining Origin: 2**

File ID: PSP\_035PUP File Type: PLAYBACK

Producer Name: Schlumberger

Product/Version: OP 15C0-309

File Set: 41

File Number: 37

4-FEB-2008 23:38:48

Company Name: Esso Australia Pty Ltd.

Well Name: A-20a

Field Name: Flounder

Tool String: PSPT-B

Computations: WELLCAD, BORDYN

**Error Summary**File: **PSP\_035PUP** Sequence: **35**

No errors detected in file.

**Well Site Data**File: **PSP\_035PUP** Sequence: **35****Origin: 2****Well Data**

Company Name	Esso Australia Pty Ltd.	CN
Well Name	A-20a	WN
Field Name	Flounder	FN
Rig:	Mast	CLAB, COUN
State:	Victoria	SLAB, STAT
Nation	Australia	NATI
Field Location	Gippsland	FL
	Basin	FL1
	Bass Strait	FL2
Service Order Number	AUSL07336278	SON
Longitude	148° 26' 21.748"E	LONG
Latitude	38° 18' 39.245"S	LATI
Maximum Hole Deviation	49.0 (deg)	MHD
Elevation of Kelly Bushing	33.8 (m)	EKB
Elevation of Ground Level	-93.0 (m)	EGL
Elevation of Derrick Floor	33.8 (m)	EDF
Permanent Datum	M.S.L	PDAT, EPD
Log Measured From	K.B	LMF, APD
Drilling Measured From	K.B	DMF

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

**Job Data**

Date as Month-Day-Year	4-Feb-2008	DATE
Run Number	1 through 6	RUN
Total Depth - Driller	2789.0 (m)	TDD
Total Depth - Logger	2747.0 (m)	TDL
Bottom Log Interval	2663.0 (m)	BLI
Top Log Interval	2658.0 (m)	TLI
Current Casing Size	7.00 (in)	CSIZ
Casing Depth From	13.8 (m)	CDF
Casing Depth To	2770.0 (m)	CADT
Casing Grade	N-80	CASG
Casing Weight	26.0 (lbm/ft)	CWEI
Bit Size	8.50 (in)	BS
Bit Size Depth From	804.0 (m)	BSDF
Bit Size Depth To	2789.0 (m)	BSDT
Date Logger At Bottom	4-Feb-2008	DLAB, TLAB
Logging Unit Number	889	LUN, LUL
Engineer's Name	S Gilbert / C.Rowand	ENGI
Witness's Name	B White / J.DiGiouanni	WITN
Service Order Number	AUSL07336278	SON

**Mud Data**

<b>Mud Data</b>		<b>Production Fluids</b>		DFT
Drilling Fluid Type		230.0 (degF)		MRT
Maximum Recorded Temperature		230.0 (degF)		MRT1
Date Logger At Bottom	4-Feb-2008	Time Logger At Bottom	11:00	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
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Absent Valued Parameters: CTOP, CASN, LCMT, LCVO, CDEN, CWLO, CADD, TCTY, TCV, TCDE, TCWL, TCA

## Remarks

Log correlated to ExxonMobil Solar Composite Log supplied with logging program.	R1
Objectives: Perforate intervals 2658–2659.7, 2661.4–2663 m MDKB using 2–1/8" 6 SPF, 45 deg phased Powerjet gun with MWPT.	R2
Set a 7" Posiset plug with top of seal at 2675 m MDKB then dump approximately 1m of cement on top.	R3
GOC @ 1677m MDKB, OWC @ 2199m MDKB. Tagged HUD @ 2747 m MDKB.	R4
Perforation interval: Gun#1 2658–2659.7, GUN#2 – 2661.4–2663m MDKB.	R5
Gun#1 CCL to top shot = 3.5 m Gun#2 CCL Top Shot = 6.8m	R6
Gun#1 CCL Stop Depth = 2654.6 m MDKB Gun#2 CCL Stop Depth = 2654.6m	R7
Before gun shot: SBHT = 230.7 degF SBHP = 3113.0 psia	R8
After gun shot: SBHT = 230.6 degF SBHP = 3105.3 psia	R9
Top of seal @ 2675 m MDKB	R11
CCL to top of seal = 7.07 m	R12
CCL Stop Depth: 2667.93m MDKB	R13
Dump Bailers:	R14
CCL to bottom of bailer = 11m	R15
2 cement runs were made with 1–11/16", 32ft long dump bailers.	R16
Schlumberger crews: P.Lawrence, Z Casey, G Martin, C Shiells	R17

## Other Services

None	OS1
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**Channels** File: **PSP\_035PUP** Sequence: **35**

### Origin: 2

#### PSPT–B: Production Services Logging Platform

<b>Spacing:</b> –6.0 in		<b>Number of Channels:</b> 39											
GHVC	GHVM	GR	GR5V	MTEP	MWFD	PAGD	PB5R	PB5V	PBCS	PBDS	PBLF	PM15	PP15
PRFT	PSCT	PSHV	PSP5	PSPP	PSST	PSTP	QGCP	QGKD	QGKF	QGKT	QGKTD	QGKTF	QGPC
QGPD	QGPF	QGTD	QGTF	RGR	SPI5	WPRE	WPRE_TOD7	WTGP	WTGR	WTPE			

<b>Spacing:</b> –1.0 in		<b>Number of Channels:</b> 4	
CCLC	CCLD	HCCL	LCCL

#### System and Miscellaneous

<b>Spacing:</b> –6.0 in		<b>Number of Channels:</b> 14											
BHPR	BS	CS	CTEM	CUCHV	CVEL	ETIM	GTEM	TDEP	TENS	TIME	TOD7_DL	TOJ_DL	
WPRE_TOJ													
<b>Spacing:</b> –1.0 in		<b>Number of Channels:</b> 5											
IDWD	SCD	SCDV	TDEP;1	TIME;1									

**Frame Summary** File: **PSP\_035PUP** Sequence: **35**

### Origin: 2

Index Type	Start	Stop	Spacing	Channels	Index Channel	Frame Name
BOREHOLE–DEPTH	2749.30	2150.36 m	–60.0 (0.1 in) up	53	TDEP	60B
	9020.00	7055.00 ft				
BOREHOLE–DEPTH	2749.30	2150.39 m	–10.0 (0.1 in) up	9	TDEP;1	10B
	9020.00	7055.08 ft				



**Verification Listing**

**Listing Completed:** 9–FEB–2008 12:49:30