



Report No. 13

REPORT PERIOD: 00:00 – 24:00 hrs, 06/05/2008

WELLSITE GEOLOGISTS: Mel Ngatai, Dennis Archer, Wen-Long Zang

RIG:	West Triton	RT-ML (m):	77.5	DEPTH @ 24:00 HRS:	1810 mMDRT 1684.1 mTVDRT
RIG TYPE:	Jack-up	RT ELEV. (m, AMSL):	38.0	DEPTH LAST REPORT :	1810 mMDRT 1684.1 mTVDRT (@ 24:00 HRS)
SPUD DATE:	24/04/2008 @ 04:15hrs	LAST CSG/LINER: (mMDRT)	340mm (13 3/8") @ 1117.0	24HR. PROGRESS:	0 m
DAYS FROM SPUD:	12.82	MW (SG):	1.16	LAST SURVEY:	8.75° @ 1789.3 m MDRT, 55.97° Azi 1663.7 mTVDRT
BIT SIZE:	N/A	LAST FIT (SG):	1.64	EST. PORE PRESSURE:	

Operations Summary

24HRS. DRILLING SUMMARY:

Continued with TD wireline logging operations, Run #2: MDT-GR. Performed pump-outs at 1638m (aborted as too tight) and 1638.5m for reservoir fluid ID. Performed pump-out at 1567m and filled 4 x MPSR chambers with clean reservoir fluid (segregated samples). Attempted a further 5 pressure pretests above 1567m, no valid pressures, 2 lost seals, 2 tight, 1 supercharged point. POOH and rigged down MDT-GR (see "Comments" below). Transferred 3 x MPSR fluid samples to Petrotech chambers (offline). Rigged up Run #3 MCST-GR. Ran in hole. Unable to obtain any cores (made 3 attempts) due to a tool mechanical failure. Pulled out of hole with MCST-GR to check the tool. Tool was jammed with cuttings preventing its operation. Serviced the MSCT tool and ran back in hole for Run #4: MCST-GR. Cut 14 cores between 1561.5m and 1694m (12 cores recovered at surface). Pulled out of hole and rigged down Schlumberger wireline equipment. Made up mule shoe on drill pipe and tripped in hole to 1565m MDRT.

CURRENT STATUS @

06:00HRS: Cementing second stage of bottom cement plug.
(07-05-2008)

EXPECTED NEXT ACTIVITY: Continue well suspension operations as per program.

Cuttings Descriptions

DEPTH (mMDRT)		ROP (M/HR.)	DESCRIPTIONS (LITHOLOGY / SHOWS)	BG GAS (%)	
Top	Btm	Min.-Max. (Ave.)		Ave.	Max.

No drilling during this 24 hour period.



Gas Data

DEPTH (mMDRT)	TYPE	% Total Gas Min – Max (Avg)	C1	C2	C3	iC4	nC4	iC5	nC5
			ppm	ppm	ppm	ppm	ppm	ppm	ppm
1770*	BG	0.006-0.008	-	-	-	-	-	-	-
1567**	P	1.09	2994	200	250	161	176	158	137
1770***	BG	0.04-0.06	-	-	-	-	-	-	-

Type: P-Peak, C-Connection T-Trip, W-Wiper Trip, BG-Background Gas, FC-Flow Check, *P-Pumps off, SWG-Swab Gas

Notes:

*Circulating back-ground gas level prior to peak.

**Peak recorded while CBU prior to setting cement plug #1A. Gas peak arrival was lagged to the MDT pump-out station depth in the N1 reservoir.

***Circulating back-ground gas level after the gas peak.

Oil Show

DEPTH (mMDRT)	OIL STAIN	FLUOR%/ COLOUR	FLUOR TYPE	CUT FLUOR	CUT TYPE	RES RING	GAS PEAK	BG
N/A								

Calcimetry Data

SAMPLE DEPTH (mMDRT)	CALCITE (%)	DOLOMITE (%)	TOTAL CARBONATE (%)	SAMPLE DEPTH (mMDRT)	CALCITE (%)	DOLOMITE (%)	TOTAL CARBONATE (%)
1123-1130	47.2	9.5	56.7	1518	11.9	6.4	18.3
1160	46.5	12.3	58.8	1536	5.5	0.6	6.2
1180	49.2	8.8	58.0	1551	2.1	0.2	2.3
1190	47.8	9.0	56.9	1560	2.3	0.2	2.5
1200	32.5	12.3	44.8	1584	2.9	0.7	3.6
1220	33.1	9.0	42.1	1590	2.1	1.0	3.0
1260	41.6	0.8	42.4	1608	0.7	0.5	1.2
1290	37.7	0.3	37.9	1638	0.7	0.6	1.3
1320	32.2	1.3	33.5	1656	0.7	0.6	1.3
1380	19.3	1.5	20.8	1674	0.7	0.6	1.3
1410	18.8	1.8	20.6	1684	0.7	0.1	0.8
1440	32.7	1.5	34.2	1728	0.7	0.1	0.8
1470	28.6	0.8	29.4	1748	0.7	0.1	0.8
1500	16.5	1.6	18.0	1810	0.3	0.1	0.4

Note: Sized CaCO₃ ("CIRCAL") was added to the mud system during the 12.25" section. These Calcimetry values may therefore be affected by the presence of this mud additive, although screening of cuttings samples suggested that little mud additive contamination was present in general.

Mud Data

@ 1810 mMDRT

MUD TYPE	MW (SG)	VISCOSITY (SEC/QT)	PV / YP	Cl (mg/l)
KCl/PHPA	1.16	46	10/24	36,000



Tracer Data

DEPTH	TYPE	CONCENTRATION	ADDITIONS STARTED (DEPTH / DATE)
N/A			No tracer in use

MWD / LWD Tool Data

Tool Type N/A
Sub Type
RT Memory Sample
Rate (sec)
Bit to Sensor Offset
(m)
Flow Rate Range for Pulser Configuration



Provisional Final Formation Tops**						
Formation (Seismic Horizon)	Prognosed* (mMDRT)	Prognosed (mSS)	Actual (mMDRT)	Actual (mSS)	Difference (High/Low) (m)	Based on
Mudline	77.0	39.0	77.5	39.5	0.5 L	Tagged with drill string
Gippsland Limestone	80.0	45.0				
Lakes Entrance Formation	965.9	860.0	960	857.7	2.3 H	Calcimetry, lithology
<i>Top Latrobe Group</i>						
- Gurnard Formation	1516.1	1357.0	1529.0	1368.9	11.9 L	Wireline Logs
- Top N1	1559.4	1399.5	1562.0	1401.1	1.6 L	Wireline Logs
- Top N2.3	1628.8	1468.0	1637.5	1475.6	7.6 L	Wireline Logs
- Top N2.6	1650.0	1489.0	1660.0	1497.8	8.8 L	Wireline Logs
- Top P1	1681.4	1520.0	1684.0	1521.5	1.5 L	Wireline Logs
Total Depth	1863.8	1700.0	1810.0	1646.1	-	Pipe tally

*Prognosed depth (MDRT) assumes a RT elevation of 38m above MSL and is based on **Directional Plan West Seahorse-3 Rev 06**.

**The "final" tops are based on Wireline Log depths and Final Demag MWD Survey results and may change.



Comments

2 x Anadrill LWD Engineers departed the rig on 06 May 08.
2 x BHI Mudloggers departed the rig on 06 May 08.
2 x WSG and 1 x 3D Oil Geologist will be leaving the rig on 07 May 08.

Wireline Runs:

Run #2: MDT-GR. Attempted 3 pump-out stations. 1 discontinued because of high drawdown pressures. Second pumped out to identify formation fluid. Third station pumped out until clean fluid, collected 4 MPSR samples (3 kept for later analysis). 5 additional pretest pressure points were attempted, 2 lost seal, 2 low permeability/tight, 1 supercharged. **A low level of H₂S gas (10-15ppm) was detected by Draeger tube when the MDT tool vent line was opened at surface. A high concentration of H₂S gas was measured during the MDT sample chamber transfer process (see below).**

Run #3: MCST-GR. Ran in hole and checked the coring device at casing shoe before running in hole to the first depth correlation point at 1720 – 1640m (logger). No depth correction was required. The first core sample at 1694m was attempted twice but was unsuccessful due to a mechanical failure in the coring device. A third coring attempt was made at the second core depth of 1686m with the same result. The tool was pulled to surface for troubleshooting. The Wellsite Geologist witnessed the tool to surface and confirmed that rock debris and clay had prevented the tool's coring mechanism from opening and therefore Run #3 was declared a misrun. The tool was thoroughly cleaned, re-zeroed at the surface and run back in hole as Run #4

Run #4: MCST-GR: 14 cores were cut between 1561.5m and 1694m (logger). 12 cores were recovered at surface. Note: Rotary core samples were collected in reverse order from shallow to deep.

Static mud losses during logging were approximately 1 bbl/hr.

H₂S and CO₂ Content of MDT Fluid Samples:

The following values were measured by Draeger tube during the sample transfer process:

CO₂ content of all samples was 0%vol.
H₂S was 240ppm, 280ppm and 280ppm for chambers 1 to 3 respectively.

A light coloured oil was present in all 3 sample chambers. The PVT samples will be sent to CoreLab in Perth for further analysis.

This is the FINAL Daily Geological Report for West Seahorse-3.

-----END OF REPORT-----