



02 Aug 2008

From: B Openshaw/R Rossouw
To: R Oliver

Well Data							
Country	Australia	MDBRT	2719.0m	Cur. Hole Size	9.500in	AFE Cost	US\$81,987,600
Field	Longtom	TVDBRT	2422.7m	Last Casing OD	10.750in	AFE No.	LSRDV01/6
Drill Co.	Seadrill	Progress	23.0m	Shoe TVDBRT	2337.6m	Daily Cost	US\$650,000
Rig	West Triton	Days from spud	42.94	Shoe MDBRT	2590.8m	Cum Cost	US\$1,300,000
Wtr Dpth(MSL)	55.968m	Days on well	2.00	FIT/LOT:	1.68sg /		
RT-ASL(MSL)	41.1m	Planned TD MD	5822.0m	Current Op @ 0600	Drilling ahead at 2733m as per DD requirements		
RT-ML	97.1m	Planned TD TVDRT	2702.0m	Planned Op	Continue drilling ahead as per DD requirements.		

Summary of Period 0000 to 2400 Hrs
 Waited for weather to subside and continued RIH from 1452m to TOC at 2690m. Drilled cement from 2690m to 2696m and reamed this drilled section to prepare for kick-off. Time drilled from 2696m to 2719m to commence kick-off.

HSE Summary				
Events	Num. Events	Days Since	Descr.	Remarks
Abandon Drill		6 Days	Held at 10.30 hours.	Rig alarms activated. Fire and Abandon drill conducted.
Drills		6 Days	Spill Drill - real time	Reaction to the overflow at the upper transverse trough.
Dropped Object		20 Days	Broken bolt on Link Tilt bracket.	When the link Tilt was retracted, the uneven piston movement caused the clamp bolt (on the Bail Arm) to break. The end of the bolt (10mm X 50mm) fell to the rig floor. Clamp remained coupled to the Bail Arm.
First Aid Case		8 Days	Relief derrickman caught hand at monkey board	The relief derrickman was pulling back pipe when he lost his balance and placed his hand in such a position to have it caught between the pipe and the finger latch.
Incident		6 Days	Environmental spill	overflow at upper transverse trough due to blocked flow line. Approximately 65 ltrs .
PTW issued	10	0 Days		Permit to work issued for the day.
Safety Meeting	1	1 Day	Weekly Safety Meetings with crews.	Weekly safety meeting held at 1300 Saturday and 0045 on Sunday .
STOP Card	23	0 Days		Stop cards submitted for the day.
ToolBox Talk	4	0 Days	Held Tool box talk with crews for related tasks.	Held Pretour safety meetings with crews.

Operations For Period 0000 Hrs to 2400 Hrs on 02 Aug 2008

Phse	Cls (RC)	Op	From	To	Hrs	Depth	Activity Description
P12	TP (WOW)	G8	0000	0500	5.00	2698.0m	Waiting on weather. Wind speeds from 36 - 55knots during this period.
P12	TP (WOW)	G23	0500	0530	0.50	2698.0m	Wind speed 37 - 44knots. Held Time-out for Safety and PJSM prior to continue RIH.
P12	P	G8	0530	0900	3.50	2690.0m	Continue RIH with 9.5in bit #10 from 1452m to TOC at 2690m. Tagged cement with 25klbs. Filled string every 15stnds, broke circulation at shoe.
P12	P	D1	0900	1100	2.00	2696.0m	Drilled cement from 2690m to 2696m. Reamed drilled section several times to prepare ledge for sidetrack.
P12	P	D4	1100	2400	13.00	2719.0m	Time drilled as per DD requirements from 2696m to 2719m to commence kick-off. Sample at 2719: 70% formation, 30% cement. Drilling parameters: 680gpm, 2500psi, 120rpm, WOB 5-7klbs, Trq 5-6kft-lbs.

Operations For Period 0000 Hrs to 0600 Hrs on 03 Aug 2008

Phse	Cls (RC)	Op	From	To	Hrs	Depth	Activity Description
P12	P	D4	0000	0600	6.00	0.0m	Drill ahead 9.5in controlled drilling as per DD requirements from 2719m to 2733m. Sample at 2723m: 90% formation, 10% cement. Sample at 2727m: 95% formation, 5% cement. Increased allowable ROP in stages and confirmed sample composition at each increase to ensure kick-off not dropping back into pilot hole.

Operations For Period Hrs to Hrs on

Phase Data to 2400hrs, 02 Aug 2008						
Phase	Phase Hrs	Start On	Finish On	Cum Hrs	Cum Days	Max Depth
Production Hole (2)(P12)	48	01 Aug 2008	02 Aug 2008	48.00	2.000	2719.0m



General Comments	
00:00 TO 24:00 Hrs ON 02 Aug 2008	
Operational Comments	Adjustments to rotary table elevation based on Fugro calculations; RT above LAT = 41.062m. RT above MSL/AHD 40.362m.
Operational Comments	<p>West Triton Rig Equipment Concerns</p> <p>1) Top drive rotating head has operating problems, to be able to rotate the IBOP must be operated first. This is impacting operational efficiency. New hydraulic pump on order - delivery mid September.</p> <p>2) Number 4 main generator down. Exciter and generator sent ashore.</p> <p>3) CTU control panel has leaking valves, pressure regulator valve inoperable. Parts on order.</p> <p>4) Link tilt clamps slipping on bails - need to rectify this issue.</p> <p>5) Bail retaining plates on top drive bent, increasing time to change out bails by 1/2 hour. Require new retaining plates.</p> <p>6) No spare UpperTop Drive IBOP or parts on board for Upper IBOP.</p> <p>7) Only main engines 1, 2 & 3 available for power generation. Engine 5 awaiting new injectors. Problems relating to engines may be caused by fuel contaminated with water.</p> <p>8) Emergency generator fuel tank requires modification to drain line (no communication with tank through drain line).</p> <p>9) Pumping pressure read-out at Cyber chair display not accurate.</p> <p>10) Remote controller for Iron Roughneck not operational.</p> <p>11) Automatic drill pipe elevators not working.</p>
Operational Comments	Hours on jar ser. No 1416-1515: 16hrs

SBM Data		Cost Today US\$ 14451			
Mud Type: ACCOLADE	HTHP-Temp: 120C°	Ex.Lime:	Solids(%vol): 18%	Viscosity	92sec/qt
Oil Type: ACCOLADE BASE	HTHP: 500psi	Salinity: 255329mg/l	H2O: 24%	YP	45lb/100ft²
Sample-From: Flowline	HTHP-FL: 4.0cc/30min	Elec.Stab.: 640mV	Oil(%): 56%	PV	30cp
Time: 21:20	HTHP-cake: 2/32nd"		Sand:	O/W Ratio:	70/30
Weight: 12.00sg	CaCl mud: 28.15		LGS: 6%	Gels 10s	15
Temp: 59C°	CaCl WP:		Oil On Cut:	Gels 10m	21
Comment	Added Barite to active as required to maintain mud weight 12.0ppg. Added 1.6ppb LE Supermul, 0.6ppb Tau Mod and 0.3ppb Adapta to active to maintain mud properties. Adding premix at 10.0ppg to maintain volume and mud weight. Checked shaker screens regularly and replaced damaged screens as required.			Fann 003	12
				Fann 006	14
				Fann 100	39
				Fann 200	
				Fann 300	75
				Fann 600	120

Bit # 10			Wear	I	O1	D	L	B	G	O2	R
Bitwear Comments:											
Size ("):	9.50in	IADC#	M322	Nozzles		Drilled over last 24 hrs		Calculated over Bit Run			
Mfr:	REED	WOB(avg)	7000.00klb	No.	Size	Progress	23.0m	Cum. Progress		23.0m	
Type:	PDC	RPM(avg)	120	6	16/32nd"	On Bottom Hrs	13.2h	Cum. On Btm Hrs		13.2h	
Serial No.:	218795	F.Rate	655gpm			IADC Drill Hrs	13.0h	Cum IADC Drill Hrs		13.0h	
Bit Model	RSR616M-B3	SPP	2500psi			Total Revs		Cum Total Revs		0	
Depth In	2690.0m	HSI				ROP(avg)	1.74 m/hr	ROP(avg)		1.74 m/hr	
Depth Out		TFA	1.178								
Bit Comment											

BHA # 12							
Weight(Wet)	30.00klb	Length	215.0m	Torque(max)	6000ft-lbs	D.C. (1) Ann Velocity	374fpm
Wt Below Jar(Wet)	14.00klb	String	212.00klb	Torque(Off.Btm)	5000ft-lbs	D.C. (2) Ann Velocity	347fpm
		Pick-Up	230.00klb	Torque(On.Btm)	5000ft-lbs	H.W.D.P. Ann Velocity	268fpm



Slack-Off	200.00klb	D.P. Ann Velocity	268fpm
BHA Run Description 9.5in PDC bit, PD Xceed 675, Eco scope, Tele scope, NM HWDP, X/O, 6x 5.5" HWDP, X/O, Jar, X/O, 12x 5.5" HWDP.			

BHA Run Comment					
Equipment	Length	OD	ID	Serial #	Comment
PDC Bit	0.22m	9.50in		218795	
PD Xceed 675	7.66m	6.75in		241	
ECO Scope	8.05m	9.13in		963	
Tele Scope	8.52m	6.88in		EO 330	
NM HWDP	9.19m	6.75in		SBD 3170	
X/O	0.49m	7.00in		11560.3	
HWDP	56.23m	7.06in			
X/O	1.22m	7.00in		SSD7142	
Jar	9.62m	6.25in		1416-1515	
X/O	0.91m	7.00in		508A67	
HWDP	112.76m	7.00in			

Bulk Stocks						
Name	Unit	In	Used	Adjust	Balance	
DRILL WATER	MT	0	0	0	198.0	
Rig Fuel	m3	0	24	0	240.0	
POTABLE WATER	MT	0	30	0	202.0	
Cement Class G	MT	0	0	0	52.0	
Bentonite	MT	0	0	0	45.0	
Barite	MT	0	11	0	163.0	
SOBM	m3	0	0	0	121.0	
Brine	m3	0	0	0	192.0	

Pumps																	
Pump Data - Last 24 Hrs								Slow Pump Data									
No.	Type	Liner (in)	MW (sg)	Eff (%)	SPM (SPM)	SPP (psi)	Flow (gpm)	Depth (m)	SPM1 (SPM)	SPP1 (psi)	Flow1 (gpm)	SPM2 (SPM)	SPP2 (psi)	Flow2 (gpm)	SPM3 (SPM)	SPP3 (psi)	Flow3 (gpm)
1	National 14 P-220	6.50	1.44	97	56	2500	327	2690.0	30	380	176	40	500	234	50	700	293
2	National 14 P-220	6.50	1.44	97					30		176	40		234	50		293
3	National 14 P-220	6.50	1.44	97	56	2500	327	2690.0	20	360	120	30	490	176	40	650	234

Casing			
OD	LOT / FIT	Csg Shoe (MD/TVD)	Cementing
30 "	/	128.80m / 128.80m	168bbl class G at 15.9ppg, 200% excess.
16 "	/	750.03m / 750.03m	Lead 516 bbls "G" class at 12.5ppg. Tail 229 bbls "G" class at 15.80 ppg
10 3/4"	/ 1.68sg	2590.78m / 2337.57m	200bbl class "G" at 15.8ppg, TOC at 1900m

Personnel On Board	
Company	Pax
ADA	7
Seadrill	13
Seadrill Services.	38
Catering	9
Halliburton	2
Baker Hughes Inteq	7
Halliburton	2
Tamboritha	3
Q Tech	1
Tasman Oil Tools	2
Reach	1
Schlumberger	6

Personnel On Board	
K&M	1
Total	92

Mud Volumes, Mud Losses and Shale Shaker Data		Engineer : Brian Auckram/Tim Waldhuter					
Available	3084.8bbl	Losses	18.0bbl	Equipment	Description	Mesh Size	Comments
Active	406.0bbl	Downhole		Shaker 1	VSM-300	255	
Mixing		Surf+ Equip	6.0bbl	Shaker 2	VSM-300	280	
Hole	719.8bbl	Dumped		Shaker 3	VSM-300	280	
Slug Reserve	1959.0bbl	De-Gasser De-Sander		Shaker 4	VSM-300	280	
Kill		De-Silter Centrifuge Evaporation	12.0bbl				

Marine							
Weather on 02 Aug 2008							
Visibility	Wind Speed	Wind Dir.	Pressure	Air Temp.	Wave Height	Wave Dir.	Wave Period
10.0nm	15kn	270.0deg	1016.0mbar	10C°	2.0m	160.0deg	6s
Rig Dir.	Ris. Tension	VDL	Swell Height	Swell Dir.	Swell Period	Weather Comments	
24.1deg	440.00klb	2842.00klb	2.8m	160.0deg	9s	Wave and swell heights are estimates.	
Comments							

Vessel Name	Arrived (Date/Time)	Departed (Date/Time)	Status	Bulks			
				Item	Unit	Used	Quantity
Pacific Battler			At Geelong	Rig Fuel	m3		499.5
				Potable Water	Mt		455
				Drill Water	Mt		150
				CEMENT G	Mt		0
				Barite	Mt		84
				Bentonite	Mt		0
				Base Oil	m3		0
				Brine	m3		118
				Pacific Valkyrie			At rig
Potable Water	Mt		426				
Drill Water	m3		718				
CEMENT G	Mt		0				
Barite	Mt		105				
Bentonite	Mt		34.8				
SOBM	m3		5				
Base Oil	m3		0				
Brine	m3		0				