



01 Jul 2008

From: S De Freitas/S Schmidt
To: R Oliver

Well Data							
Country	Australia	MDBRT	1720.0m	Cur. Hole Size	13.500in	AFE Cost	AUD\$81,987,600
Field	Longtom	TVDBRT	1611.0m	Last Casing OD	16.000in	AFE No.	LSRDV01/6
Drill Co.	Seadrill	Progress	273.0m	Shoe TVDBRT	750.0m	Daily Cost	AUD\$875,900
Rig	West Triton	Days from spud	10.94	Shoe MDBRT	750.0m	Cum Cost	AUD\$20,010,400
Wtr Dpth(MSL)	57.3m	Days on well	12.63	FIT/LOT:	/ 1.64sg		
RT-ASL(MSL)	39.9m	Planned TD MD	5822.0m	Current Op @ 0600	Drilling 13.5in hole ahead at 1835m.		
RT-ML	97.2m	Planned TD TVDRT	2702.0m	Planned Op	Continue to drill 13.5in hole to sectional TD at +/-2600m		

Summary of Period 0000 to 2400 Hrs
Drilled 13.5in hole from 1447m - 1720m.

HSE Summary				
Events	Num. Events	Days Since	Descr.	Remarks
Abandon Drill		4 Days	Held at 10.30 hours.	Rig alarms activated.
First Aid Case	1	0 Days	First aid case.	Roughneck had sub fall onto foot. Went to medic all OK.
Incident		11 Days	Near miss - Roustabout stepped into open grating	A roustabout was removing chains and fastenings from equipment on the portside of the cantilever deck walkway when he walked into an open hatch which had been left open. He managed to stop himself falling through to the next level.
PTW issued	7	0 Days		Permit to work issued for the day.
Safety Meeting		5 Days		Weekly safety meeting held at 0045 Sunday morning and 1300 on Sunday.
STOP Card	24	0 Days		Stop cards submitted for the day.
ToolBox Talk	5	0 Days	Held Tool box talk with crews for related tasks.	Held Pretour safety meetings with crews.

FORMATION	
Name	Top
Latrobe	1291.00m
Un-named Volcanics	1695.00m
Chimaera	1710.00m

Operations For Period 0000 Hrs to 2400 Hrs on 01 Jul 2008							
Phse	Cls (RC)	Op	From	To	Hrs	Depth	Activity Description
P11	P	D4	0000	2400	24.00	1720.0m	Drilled 13.5in hole from 1447m - 1720m maintaining 30 deg Inc and 183.5 deg azimuth. Parameters: Press 3250 psi, GPM 1125, WOB 15-25 klbs, RPM 80-150, TQ 11-20k ft-lbs. Encountered hard stringers at 1447m, 1505m, 1511m, 1523m, 1536m, 1541m, 1554m, 1565m, 1586m, 1592m, 1609m, 1614m, 1633m, 1644m, 1654m, 1662m, 1684m, 1691m, 1700m, 1704m with ROP < 1.5m / hour through same. Average seepage losses of 3 bbls per hour for 24 hours.

Operations For Period 0000 Hrs to 0600 Hrs on 02 Jul 2008							
Phse	Cls (RC)	Op	From	To	Hrs	Depth	Activity Description
P11	P	D4	0000	0600	6.00	1800.0m	Drilled 13.5in hole from 1720 - 1835m maintaining 30 deg Inc and 183.5 deg azimuth. Parameters: Press 3450 psi, GPM 1125, WOB 15-25 klbs, RPM 80-150, TQ 11-20k ft-lbs. Encountered hard stringer at 1814, with ROP < 8m / hour through same. Average ROP since midnight = 23.6m hour. Average seepage losses of 6 bbls per hour.



Operations For Period Hrs to Hrs on

Phase Data to 2400hrs, 01 Jul 2008						
Phase	Phase Hrs	Start On	Finish On	Cum Hrs	Cum Days	Max Depth
Mob/Demob(P1)	35	19 Jun 2008	20 Jun 2008	35.00	1.458	0.0m
Conductor Hole(P2)	10.5	20 Jun 2008	21 Jun 2008	45.50	1.896	132.8m
Conductor Casing(P3)	19.5	21 Jun 2008	22 Jun 2008	65.00	2.708	132.8m
Surface Hole(P4)	54	22 Jun 2008	24 Jun 2008	119.00	4.958	755.0m
Surface Casing(P5)	40	24 Jun 2008	25 Jun 2008	159.00	6.625	755.0m
BOPs/Risers(P6)	62.5	26 Jun 2008	28 Jun 2008	221.50	9.229	755.0m
Other work scope(P28)	1	28 Jun 2008	28 Jun 2008	222.50	9.271	755.0m
Production Hole (1)(P11)	80.5	28 Jun 2008	01 Jul 2008	303.00	12.625	1720.0m

General Comments	
00:00 TO 24:00 Hrs ON 01 Jul 2008	
Operational Comments	West Triton Rig Equipment Concerns 1) Top drive rotating head has operating problems, to be able to rotate the IBOP must be operated first. This is impacting on operational efficiency. New hydraulic pump on order - delivery mid September. 2) Number 4 main generator down. Exciter and generator sent ashore. 3) CTU control panel has leaking valves, pressure regulator valve inoperable. Parts on order. 4) Communication from driller to crew on drill floor inadequate. 5) Link tilt clamps slipping on bails - need to rectify this issue.
Operational Comments	Jar hours =44.5 hours.

SBM Data		Cost Today AUD\$ 154741			
Mud Type: ACCOLADE	HTHP-Temp: 120C°	Ex.Lime:	Solids(%vol): 18%	Viscosity	78sec/qt
Oil Type: ACCOLADE BASE	HTHP: 500psi	Salinity: 250717mg/l	H2O: 54%	YP	35lb/100ft²
Sample-From: Flowline	HTHP-FL: 4.0cc/30min	Elec.Stab.: 574mV	Oil(%): 26%	PV	36cp
Time: 21:30	HTHP-cake: 1/32nd"		Sand:	O/W Ratio:	67.5/32.5
Weight: 12.10sg	CaCl mud: 24.27		LGS: 5%	Gels 10s	14
Temp: 64C°	CaCl WP:		Oil On Cut: 8%	Gels 10m	19
Comment	Added Calcium Chloride to active to increase WPS. Continue to mix premix. Built 241bbl premix for volume. Added 0.1ppb No-sulf H2S scavenger. Added 1sx each Circal 60/16, Omyacarb 5 and Steel Seal per stand. Added Barite to active as necessary to maintain mud weight and added LE Supermul to active to ensure Barite oil wet.			Fann 003	13
				Fann 006	15
				Fann 100	39
				Fann 200	
				Fann 300	71
				Fann 600	106

Bit # 4		Wear	I	O1	D	L	B	G	O2	R
Bitwear Comments:										
Size ("):	13.50in	IADC#	M422	Nozzles		Drilled over last 24 hrs		Calculated over Bit Run		
Mfr:	REED	WOB(avg)	20.00klb	No.	Size	Progress	273.0m	Cum. Progress	962.0m	
Type:	PDC	RPM(avg)	140	3	18/32nd"	On Bottom Hrs	16.6h	Cum. On Btm Hrs	29.4h	
Serial No.:	219224	F.Rate	1050gpm	3	16/32nd"	IADC Drill Hrs	24.0h	Cum IADC Drill Hrs	44.5h	
Bit Model	RSX616M-A3	SPP	3050psi			Total Revs	232000	Cum Total Revs	330566	
Depth In	758.0m	HSI				ROP(avg)	16.45 m/hr	ROP(avg)	32.72 m/hr	
Depth Out		TFA	1.335							
Bit Comment										

BHA # 4							
Weight(Wet)	34.00klb	Length	183.1m	Torque(max)	20000ft-lbs	D.C. (1) Ann Velocity	234fpm
Wt Below Jar(Wet)	15.00klb	String	182.00klb	Torque(Off.Btm)	7000ft-lbs	D.C. (2) Ann Velocity	0fpm
		Pick-Up	195.00klb	Torque(On.Btm)	8000ft-lbs	H.W.D.P. Ann Velocity	169fpm
		Slack-Off	174.00klb			D.P. Ann Velocity	169fpm
BHA Run Description							
BHA Run Comment							



Equipment	Length	OD	ID	Serial #	Comment
PDC Bit	0.26m	13.50in		219224	
Power drive	4.21m	8.36in	3.00in	52680	
RSS Receiver Sub	1.88m	8.36in	3.00in	50566	
Flex joint	2.94m	8.13in	3.50in	49688	
ARC8	5.53m	8.63in	4.38in	1815	
PowerPulse HF (MWD)	8.38m	8.25in	4.25in	E405	
ADN 8	6.57m	8.63in	3.00in	VC73	
X/O	0.50m	8.25in	2.88in	11559	
HWDP	57.27m	7.00in	3.25in		See tally.
X/O	0.91m	7.00in	2.75in	11323.1	
6 1/2in Jars	9.73m	6.25in	2.75in	14161588	
X/O	1.22m	7.00in	2.88in	7142	
HWDP	84.60m	7.00in	3.25in		See tally.

Survey									
MD (m)	Incl (deg)	Azim (deg)	TVD (m)	Vsec (deg)	N-S (m)	E-W (m)	DLS (deg/30m)	Tool Type	
1433.94	31.7	182.3	1378.47	-231.4	-231.4	-16.2	5.9		
1463.79	30.7	181.2	1404.01	-246.9	-246.9	-16.6	3.9		

Bulk Stocks						
Name	Unit	In	Used	Adjust	Balance	
DRILL WATER	MT	0	0	0	480.0	
Rig Fuel	m3	0	19	-2	81.0	
POTABLE WATER	MT	12	26	0	228.0	
Cement Class G	MT	0	0	0	71.0	
Bentonite	MT	0	0	0	45.0	
Barite	MT	0	28	0	166.0	
SOBM	m3	0	100	0	43.0	

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	1.40	97	90	3050	525	1512.0	20	150	120	30	200	176	40	250	234
2	National 14 P-220	6.50	1.40	97	90	3050	525		20		120	30		176	40		234
3	National 14 P-220	6.50	1.40	97				1762.0	20	200	120	30	280	176	40	320	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

Personnel On Board	
Company	Pax
ADA	8
Seadrill	10
Seadrill Services.	47
Catering	9
Halliburton	2
Baker Hughes Inteq	6
Halliburton	2
Tamboritha	3
Q Tech	2
Schlumberger MWD/LWD	3
Schlumberger DD	2



Personnel On Board	
Tasman Oil Tools	2
Schlumberger (Wireline)	8
Total	104

Mud Volumes, Mud Losses and Shale Shaker Data				Engineer : Eugene Edwards/Tim Waldhuter			
Available	2394.2bbl	Losses	191.5bbl	Equipment	Description	Mesh Size	Comments
Active	272.0bbl	Downhole	72.5bbl	Shaker 1	VSM-300	255/280	
Mixing		Surf+ Equip	91.0bbl	Shaker 2	VSM-300	215/255	
Hole	1072.2bbl	Dumped		Shaker 3	VSM-300	215/255	
Slug Reserve	1050.0bbl	De-Gasser		Shaker 4	VSM-300	89	
Kill		De-Sander					
		De-Silting					
		Centrifuge					
		Evaporation	28.0bbl				

Marine							
Weather on 01 Jul 2008							
Visibility	Wind Speed	Wind Dir.	Pressure	Air Temp.	Wave Height	Wave Dir.	Wave Period
10.0nm	30kn	270.0deg	998.0mbar	10C°	4.0m	245.0deg	4s
Rig Dir.	Ris. Tension	VDL	Swell Height	Swell Dir.	Swell Period	Weather Comments	
24.1deg	440.00klb	2570.00klb	4.5m	230.0deg	7s	Wave and swell heights are estimates.	
Comments							

Vessel Name	Arrived (Date/Time)	Departed (Date/Time)	Status	Bulks			
Pacific Battler			On location.	Item	Unit	Used	Quantity
				Rig Fuel	m3		408.315
				Potable Water	Mt		440
				Drill Water	Mt		419
				CEMENT G	Mt		0
				Barite	Mt		42
				Bentonite	Mt		0
					bbl		452
	bbl		0				
Pacific Valkyrie		22.00	On route to location ETA location 20.00	Item	Unit	Used	Quantity
				Rig Fuel	m3		417.87
				Potable Water	Mt		432
				Drill Water	m3		826
				CEMENT G	Mt		0
				Barite	Mt		110
				Bentonite	Mt		34.8
				SOBM	m3		5
					m3		101
					m3		2

Helicopter Movement				
Flight #	Company	Arr/Dep. Time	Pax In/Out	Comment
BWJ	BRISTOW HELICOPTERS AUSTRALIA PTY LTD	1006 / 1021	14 / 3	