



30 Sep 2008

From: B. Openshaw / P. Dane
To: R. Oliver135000

Well Data							
Country	Australia	MDBRT	2639.0m	Cur. Hole Size	12.250in	AFE Cost	AUD\$16,336,000
Field	Bazzard	TVDBRT	2639.0m	Last Casing OD	13.375in	AFE No.	53007D01
Drill Co.	Seadrill	Progress	243.0m	Shoe TVDBRT	841.0m	Daily Cost	AUD\$656,581
Rig	West Triton	Days from spud	10.02	Shoe MDBRT	841.0m	Cum Cost	AUD\$9,372,345
Wtr Dpth (MSL)	67.900m	Days on well	12.21	FIT/LOT:	/ 1.80sg		
RT-MSL	38.500m	Planned TD MD	3500.000m	Current Op @ 0600	Drilling ahead with 12.25in hole at 2712m.		
RT-ML	106.400m	Planned TD TVDRT	3500.000m	Planned Op	Drill ahead 12.25in hole.		

Summary of Period 0000 to 2400 Hrs
Drilled 12.25in hole from 2396m to 2563m. Circulated hole clean. POOH from 2563m to 2237m. RIH picking up 5.5in drill pipe from 2237m to 2563m. POOH to 2500m. SLB logged down from 2500m to 2563m. Drilled 12.25in hole from 2563m to 2639m.

HSE Summary				
Events	Num. Events	Days Since	Descr.	Remarks
Abandon Drill		3 Days	Held at 10.40 hours.	Abandon ship drill prior to rig move. Good response by all crews.
BOP Test	1	9 Days	Pressure tested BOPs.	21 Days - 12 Oct 08
First Aid Case		5 Days	Third Party received knock on mouth.	
Incident		9 Days	Pinion gear on TDS fell to rig floor.	A pinion gear, weighing 14kg, off the rotating head on the TDS sheared its shaft and fell 3m to the rig floor. Nobody on rig floor at the time.
Pre-Tour Meetings	2	0 Days	Pre-tow meeting	Pre-tow meeting to discuss towing operations with related parties.
PTW issued	5	0 Days		Permit to work issued for the day.
Safety Meeting		2 Days	Weekly safety meeting.	Weekly safety meeting
STOP Card	19	0 Days		Stop cards submitted for the day.

Operations For Period 0000 Hrs to 2400 Hrs on 30 Sep 2008							
Phse	Cls (RC)	Op	From	To	Hrs	Depth	Activity Description
P11	P	D2	0000	0930	9.50	2563.0m	Drilled 12.25in hole from 2396m to 2563m. Average Parameters: ROP 17.5 m/hr including connections, WOB 19 Klbs, RPM 160, GPM 1100, SPM 190, SPP 3150 psi, Torque 5-12 k/ft.lbs - varied parameters to optimise ROP.
P11	P	F4	0930	1030	1.00	2563.0m	Circulated hole clean.
P11	P	G8	1030	1130	1.00	2563.0m	Flow checked, well static. POOH from 2563m to 2237m to pick up drill pipe. Hole condition good.
P11	P	G2	1130	1400	2.50	2563.0m	Held JSA, prior to picking up 5.5in drill pipe from deck. RIH picking up 5.5in drill pipe from 2237m to 2500m.
P11	P	G8	1400	1530	1.50	2563.0m	Engaged TDS and logged with Schlumberger LWD from 2500m to 2563m
P11	P	D2	1530	1800	2.50	2579.0m	Drilled 12.25in hole from 2563m to 2579m. Average Parameters: ROP 6.4 m/hr including connections, WOB 23 Klbs, RPM 170, GPM 1100, SPM 190, SPP 3000 psi, Torque 7-20 K/ft.lbs - varied parameters to optimise ROP.
P11	P	D2	1800	2400	6.00	2639.0m	Drilled 12.25in hole from 2579m to 2639m. Average Parameters: ROP 10 m/hr including connections, WOB 20 Klbs, RPM 175, GPM 1100, SPM 190, SPP 3100 psi, Torque 8-24 K/ft.lbs - varied parameters to optimise ROP. Note: Real time data transmission lost with sonic tool. Battery life estimated at 42 hrs for memory data. Data transmission from ARC tool intermittent

Operations For Period 0000 Hrs to 0600 Hrs on 01 Oct 2008							
Phse	Cls (RC)	Op	From	To	Hrs	Depth	Activity Description
P11	P	D2	0000	0600	6.00	2712.0m	Drilled 12.25in hole from 2639m to 2712m. Average Parameters: ROP 13.2 m/hr including connections, WOB 20-22 Klbs, RPM 180, GPM 1100, SPM 190, SPP 3100 psi, Torque 11-22 K/ft.lbs - varied parameters to optimise ROP.

Operations For Period Hrs to Hrs on

Phase Data to 2400hrs, 30 Sep 2008						
Phase	Phase Hrs	Start On	Finish On	Cum Hrs	Cum Days	Max Depth
Mob/Demob(P1)	43	18 Sep 2008	20 Sep 2008	43.00	1.792	0.0m
Conductor Hole(P2)	18.5	20 Sep 2008	21 Sep 2008	61.50	2.563	154.0m
Conductor Casing(P3)	21	21 Sep 2008	22 Sep 2008	82.50	3.438	154.0m
Surface Hole(P4)	58.5	22 Sep 2008	24 Sep 2008	141.00	5.875	850.0m
Surface Casing(P5)	20	24 Sep 2008	25 Sep 2008	161.00	6.708	850.0m
BOPs/Risers(P6)	29	25 Sep 2008	26 Sep 2008	190.00	7.917	850.0m
Production Hole (1)(P11)	103	26 Sep 2008	30 Sep 2008	293.00	12.208	2639.0m

General Comments

00:00 TO 24:00 Hrs ON 30 Sep 2008	
Operational Comments	Hours on Jar serial No. 1762 1371 WT: 87 hrs
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. Pinion gear has sheared its shaft and broken off.</p> <p>2) CTU control panel has leaking valves, pressure regulator valve inoperable. Parts on order.</p> <p>3) Link tilt clamps slipping on bails - need to rectify this issue.</p> <p>4) Number 4 main generator down. Exciter and generator sent ashore.</p> <p>5) Emergency generator fuel tank requires modification to drain line (no communication with tank through drain line).</p> <p>6) Cyber chair pressure gauges for the standpipe & choke manifolds require calibration.</p> <p>7) Remote controller for Iron Roughneck not operational _ new one on order.</p> <p>8) Battery charger on Port crane not operational.</p> <p>9) Need to investigate possible misalignment of dolly beams and dolly rollers on Top Drive System. Requires shimming. A derrick alignment survey has been completed. Shims have been ordered to rectify alignment problem and these will be fitted as soon as they arrive.</p> <p>10) Lo-torque valve on cement manifold are of poor quality and cannot be relied on when pressure testing. These valves should be replaced.</p>

WBM Data Cost Today AUD\$ 11499

Mud Type:	KCl/Polymer	API FL:	4.0cc/30min	Cl:	38000mg/l	Solids(%vol):	5%	Viscosity	57sec/qt
Sample-From:	Pit #6	Filter-Cake:	1/32nd"	K+C*1000:	8%	Low-Gravity Solids:		PV	17cp
Time:	22:30	HTHP-FL:	9.5cc/30min	Hard/Ca:	2200mg/l	H2O:	92%	YP	32lb/100ft²
Weight:	9.43ppg	HTHP-cake:	2/32nd"	MBT:	6	Oil(%):		Gels 10s	13
Temp:	57C°			PM:	0.05	Sand:		Gels 10m	26
				PF:	0.05	pH:	8.5	Fann 003	12
						PHPA:	1ppb	Fann 006	14
								Fann 100	33
								Fann 200	42
								Fann 300	49
								Fann 600	66

Comment: Continue upgrading shaker screens to 215 mesh when possible. 6x new 215 mesh screens used. Continue to add EZ-Mud and Oxygen to active to maintain concentration and thermally stabilize Barazan D+. Added Potassium Hydroxide to active to maintain pH. Prepare further 400bbl KCl/Polymer premix to maintain volume and properties.

Bit # 3	Wear	I	O1	D	L	B	G	O2	R
	Bitwear Comments:								
Size ("):	12.25in	IADC#	M432	Nozzles	Drilled over last 24 hrs	Calculated over Bit Run			



Mfr:	REED-HYCALOG	WOB(avg)	12.00klb	No.	Size	Progress	243.0m	Cum. Progress	1789.0m
Type:	PDC	RPM(avg)	170	3	14/32nd"	On Bottom Hrs	15.3h	Cum. On Btm Hrs	56.5h
Serial No.:	211760	F.Rate	1100gpm	3	13/32nd"	IADC Drill Hrs	1.0h	Cum IADC Drill Hrs	57.0h
Bit Model	RSR616M-A10	SPP	3100psi			Total Revs		Cum Total Revs	0
Depth In	850.0m	HSI				ROP(avg)	15.88 m/hr	ROP(avg)	31.66 m/hr
Depth Out		TFA	0.840						

Bit Comment

BHA # 3

Weight(Wet)	54.00klb	Length	230.0m	Torque(max)	24000ft-lbs	D.C. (1) Ann Velocity	329fpm
Wt Below Jar(Wet)	27.00klb	String	264.00klb	Torque(Off.Btm)		D.C. (2) Ann Velocity	0fpm
		Pick-Up	286.00klb	Torque(On.Btm)	11000ft-lbs	H.W.D.P. Ann Velocity	225fpm
		Slack-Off	246.00klb			D.P. Ann Velocity	225fpm

BHA Run Description 12.25" bit, bit sub c/w float, ARC-8, Power pulse c/w 12.12" stab, Sonic Vision 825, ADN-8 c/w 12" stab, 4 x 8.5" DC, Jar, 8" DC, X/O, 15 x HWDP.

BHA Run Comment

Equipment	Length	OD	ID	Serial #	Comment
Bit	0.28m	12.25in		211760	
Bit Sub	1.22m	8.25in	2.80in		
ARC8	5.92m	8.31in		YA81	
Power Pulse	8.48m	8.37in		VR52	
SonicVISION 825	7.72m	8.31in		VE75	
ADN 8	8.21m	8.12in		42736	
Drill Collar	37.75m	8.25in	3.00in		
Jar	9.68m	8.00in	3.37in		
Drill Collar	9.44m	8.00in	3.37in		
X/O	0.93m	7.00in	2.80in		
HWDP	140.81m	5.50in	3.66in		

Survey

MD (m)	Incl (deg)	Azim (deg)	TVD (m)	Vsec (deg)	N-S (m)	E-W (m)	DLS (deg/30m)	Tool Type
2405.08	2.1							
2492.88	1.6							
2522.59	1.3							
2581.27	1.0							
2640.45	0.8							

Bulk Stocks

Name	Unit	In	Used	Adjust	Balance
Drill Water	MT	80	59	0	230.0
Rig Fuel	m3	0	17	0	212.0
POTABLE WATER	MT	11	25	0	255.0
Cement class G	MT	0	0	0	63.0
Bentonite	MT	0	0	0	39.0
Barite	MT	0	0	2	104.0
Brine	m3	0	18	0	102.0
BLENDED CEMENT	MT	0	0	0	43.0
Helifuel	litres	2300	0	0	2,300.0

Pumps

Pump Data - Last 24 Hrs								Slow Pump Data									
No.	Type	Liner (in)	MW (ppg)	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	9.51	97	94	3000	550	2593.0	30	290	176	40	310	234	50	400	293
2	National 14 P-220	6.50	9.51	97					30		176	40		234	50		293



Pumps																	
Pump Data - Last 24 Hrs								Slow Pump Data									
3	National 14 P-220	6.50	9.51	97	94	3000	550	2593.0	30	250	176	40	300	234	50	400	293

Casing																	
OD	LOT / FIT	Csg Shoe (MD/TVD)						Cementing									
30 "	/	151.00m / 151.00m															
13.38	15.02ppg /	841.00m / 841.00m						Utilising MLS hanger for 13.375" casing.									

Personnel On Board	
Company	Pax
ADA	4
Seadrill	14
Seadrill Services.	33
Catering	9
Halliburton - Sperry	2
Baker Hughes Inteq	7
Halliburton - Sperry	1
Tamboritha	2
Schlumberger MWD/LWD	4
Ian Brown	2
REED	1
Total	79

Mud Volumes, Mud Losses and Shale Shaker Data				Engineer : Brian Auckram/Tim Waldhuter			
Available	2641.7bbl	Losses	235.3bbl	Equipment	Description	Mesh Size	Comments
Active	309.0bbl	Downhole	50.8bbl	Shaker 1	VSM-300	89/215	
Mixing		Surf+ Equip	116.5bbl	Shaker 1	VSM-300	215	
Hole	1099.7bbl	Dumped		Shaker 2	VSM-300	89/215	
Slug Reserve	1233.0bbl	De-Gasser		Shaker 2	VSM-300	215	
Kill		De-Sander	68.0bbl	Shaker 3	VSM-300	89/215	
				Shaker 3	VSM-300	215	
		De-Silting Centrifuge		Shaker 4	VSM-300	89/215	
				Shaker 4	VSM-300	215	

Marine							
Weather on 30 Sep 2008							
Visibility	Wind Speed	Wind Dir.	Pressure	Air Temp.	Wave Height	Wave Dir.	Wave Period
10.0nm	15kn	70.0deg	1013.0mbar	12C°	0.8m	240.0deg	5s
Rig Dir.	Ris. Tension	VDL	Swell Height	Swell Dir.	Swell Period	Weather Comments	
133.5deg	310.00klb	2338.00klb	0.0m	70.0deg	7s	Wave and swell heights are estimates.	
Comments							

Vessel Name	Arrived (Date/Time)	Departed (Date/Time)	Status	Bulks						
Pacific Battler			At rig	Item	Unit	In	Used	Transfer to Rig	Adjust	Quantity
				Rig Fuel	m3		4.4			
Potable Water	m3		5	80			90			
Drill Water	m3						0			
CEMENT G	Mt						42			
Barite	Mt						42			
Bentonite	Mt						18			
SOBM	m3						0			
Brine	m3						29			
Pacific Valkyrie			At Geelong	Item	Unit	In	Used	Transfer to Rig	Adjust	Quantity
Rig Fuel	m3		21				498			
Potable Water	Mt		10				185			



				Item	Unit	In	Used	Transfer to Rig	Adjust	Quantity
				Drill Water	m3					100
				CEMENT G	Mt					0
				Barite	Mt					35
				Bentonite	Mt					0
				SOBM	m3					0
				Base Oil	m3					0
				Brine	m3					0

Helicopter Movement

Flight #	Company	Arr/Dep. Time	Pax In/Out	Comment
BWJ	BRISTOW HELICOPTERS AUSTRALIA PTY LTD	0935 / 0954	5 / 6	Freight for SeaDrill Helo refueling excercise carried out while Helo running