



03 Oct 2008

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

Well Data							
Country	Australia	MDBRT	2868.0m	Cur. Hole Size	12.250in	AFE Cost	AUD\$16,336,000
Field	Bazzard	TVDBRT	2868.0m	Last Casing OD	13.375in	AFE No.	53007D01
Drill Co.	Seadrill	Progress	9.0m	Shoe TVDBRT	841.0m	Daily Cost	AUD\$652,699
Rig	West Triton	Days from spud	13.02	Shoe MDBRT	841.0m	Cum Cost	AUD\$11,453,398
Wtr Dpth (MSL)	67.900m	Days on well	15.21	FIT/LOT:	/ 1.80sg		
RT-MSL	38.500m	Planned TD MD	3500.000m	Current Op @ 0600	Drilling ahead with 12.25" hole at 2960m.		
RT-ML	106.400m	Planned TD TVDRT	3500.000m	Planned Op	Drill ahead with 12.25" hole.		

Summary of Period 0000 to 2400 Hrs
RIH from 1207m to 2182m. Washed and reamed from 2182m to 2859m. Drilled 12.25" hole from 2859m to 2868m.

HSE Summary				
Events	Num. Events	Days Since	Descr.	Remarks
Abandon Drill		6 Days	Held at 10.40 hours.	Abandon ship drill prior to rig move. Good response by all crews.
BOP Test	1	12 Days	Pressure tested Bop's.	21 Days - 12 Oct 08
First Aid Case		8 Days	Third Party received knock on mouth.	
Incident		12 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.
JSA	4	1 Day		
Pre-Tour Meetings	2	1 Day	Pre-tow meeting	Pre-tow meeting to discuss daily operations with related parties.
PTW issued	4	1 Day		Permit to work issued for the day.
Safety Meeting		5 Days	Weekly safety meeting	Weekly safety meeting
STOP Card	19	1 Day		Stop cards submitted for the day.

Operations For Period 0000 Hrs to 2400 Hrs on 03 Oct 2008							
Phse	Cls (RC)	Op	From	To	Hrs	Depth	Activity Description
P7	P	G8	0000	0300	3.00	2859.0m	RIH with 5.5" drill pipe from 1207m, filling pipe every 25 stands. Encountered hang up points at 1884m, 1953m. Engaged TDS. Washed and reamed at 100 RPM, 600 GPM, 1000 psi and worked through same. Continued RIH to 2133m.
P7	P	G8	0300	0400	1.00	2859.0m	Hung up at 2133m. Engaged TDS and washed and reamed from 2133m to 2182m (through coal) at 100 RPM, 600 GPM, 1000 psi, Torque 17-18 K/ft.lbs.
P7	TP (RE)	G8	0400	0500	1.00	2859.0m	Changed out wash pipe. Pressure tested to 3500 psi. Good test
P7	TP (WB)	F1	0500	1200	7.00	2859.0m	Washed and reamed from 2182m to 2547m at WOB 0-5 k/ft.lbs, 150 RPM, 1100 GPM, 2600 psi, Torque 5-26 K/ft.lbs
P7	TP (WB)	F1	1200	2300	11.00	2859.0m	Washed and reamed from 2547m to 2859m at WOB 0-5 k/ft.lbs, 150 RPM, 1100 GPM, 2600 psi, Torque 5-26 K/ft.lbs
P7	P	D2	2300	2400	1.00	2868.0m	Broke bit in slowly, established drilling parameters. Average ROP 9.0 m/hr. Average parameters: RPM 150, WOB 10-20, GPM 1100, SPM 190, 3000 psi, Torque 11 k/ft.lbs.

Operations For Period 0000 Hrs to 0600 Hrs on 04 Oct 2008							
Phse	Cls (RC)	Op	From	To	Hrs	Depth	Activity Description
P7	P	D2	0000	0600	6.00	2960.0m	Drilled 12.25" hole from 2868m to 2960m. Average parameters: ROP 15.3 m/hr. RPM 150, WOB 10-20, GPM 1100, SPM 190, 3000 psi, Torque 4-14 k/ft.lbs. Varied parameters to optimise ROP.

Operations For Period Hrs to Hrs on							
Phase Data to 2400hrs, 03 Oct 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	

Phase Data to 2400hrs, 03 Oct 2008						
Phase	Phase Hrs	Start On	Finish On	Cum Hrs	Cum Days	Max Depth
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)	151	26 Sep 2008	02 Oct 2008	341.00	14.208	2859.0m
Intermediate Hole (1)(P7)	24	03 Oct 2008	03 Oct 2008	365.00	15.208	2868.0m

General Comments
00:00 TO 24:00 Hrs ON 03 Oct 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\$ 3083	
Mud Type: KCl/Polymer	API FL: 5.8cc/30min	Cl: 38000mg/l	Solids(%vol): 7%
Sample-From: Pit #6	Filter-Cake: 1/32nd"	K+C*1000: 7%	Low-Gravity Solids:
Time: 22:21	HTHP-FL:	Hard/Ca: 2000mg/l	H2O: 90%
Weight: 84.29ppg	HTHP-cake:	MBT: 7.5	Oil(%):
Temp: 110C°		PM: 0.05	Sand:
		PF: 0.05	pH: 8.5
			PHPA: 1ppb
Comment	Completed KCl premix for pit # 8. Weighted up mud to 10 ppg Will charge off rest of chem on tomorrows report.		

Bit # 4				Wear	I	O1	D	L	B	G	O2	R
Bitwear Comments:												
Size ("):	12.25in	IADC#	M422	Nozzles		Drilled over last 24 hrs			Calculated over Bit Run			
Mfr:	REED	WOB(avg)	18.00klb	No.	Size	Progress	9.0m	Cum. Progress		9.0m		
Type:	PDC	RPM(avg)	150	8	13/32nd"	On Bottom Hrs	0.7h	Cum. On Btm Hrs		0.7h		
Serial No.:	116432	F.Rate	1100gpm			IADC Drill Hrs	1.0h	Cum IADC Drill Hrs		1.0h		
Bit Model	RSR816M-A1	SPP	3000psi			Total Revs		Cum Total Revs		0		
Depth In	2859.0m	HSI				ROP(avg)	12.86 m/hr	ROP(avg)		12.86 m/hr		
Depth Out		TFA	1.037									



Bit Comment

BHA # 4

Weight(Wet)	54.00klb	Length	230.0m	Torque(max)	11000ft-lbs	D.C. (1) Ann Velocity	329fpm
Wt Below Jar(Wet)	27.00klb	String	281.00klb	Torque(Off.Btm)	11000ft-lbs	D.C. (2) Ann Velocity	0fpm
		Pick-Up	300.00klb	Torque(On.Btm)	11000ft-lbs	H.W.D.P. Ann Velocity	225fpm
		Slack-Off	267.00klb			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		

Bulk Stocks

Name	Unit	In	Used	Adjust	Balance
Drill Water	MT	200	58	0	173.0
Rig Fuel	m3	0	10	0	148.0
POTABLE WATER	MT	114	23	0	316.0
Cement class G	MT	0	0	0	63.0
Bentonite	MT	0	0	0	39.0
Barite	MT	0	3	0	101.0
Brine	m3	0	38	0	83.0
BLENDED CEMENT	MT	0	0	0	43.0
Helifuel	litres	0	617	0	4,173.0

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	2859.0	30	210	176	40	300	234	50	380	293
2	National 14 P-220	6.50	9.51	97					30		176	40		234	50		293
3	National 14 P-220	6.50	9.51	97	94	3000	550	2859.0	30	210	176	40	300	234	50	390	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	13
Seadrill Services.	33
Catering	9
Halliburton - Sperry	2
Baker Hughes Inteq	7



Personnel On Board	
Halliburton	2
Tamboritha	2
Schlumberger MWD/LWD	3
Ian Brown	2
REED	1
Schlumberger (Wireline)	8
Total	86

Mud Volumes, Mud Losses and Shale Shaker Data				Engineer : Brian Auckram/Tim Waldhuter			
Available	2924.8bbl	Losses	246.0bbl	Equipment	Description	Mesh Size	Comments
Active	309.0bbl	Downhole		Shaker 1	VSM-300	255	
Mixing		Surf+ Equip	246.0bbl	Shaker 1	VSM-300	255	
Hole	1197.8bbl	Dumped		Shaker 2	VSM-300	255	
Slug Reserve	1418.0bbl	De-Gasser		Shaker 3	VSM-300	255	
		De-Sander		Shaker 3	VSM-300	255	
Kill		De-Silting		Shaker 4	VSM-300	255	
		Centrifuge		Shaker 4	VSM-300	255	

Marine							
Weather on 03 Oct 2008							
Visibility	Wind Speed	Wind Dir.	Pressure	Air Temp.	Wave Height	Wave Dir.	Wave Period
10.0nm	14kn	233.0deg	1007.0mbar	11C°	0.5m	240.0deg	5s
Rig Dir.	Ris. Tension	VDL	Swell Height	Swell Dir.	Swell Period	Weather Comments	
133.5deg	310.00klb	2531.00klb	0.8m	240.0deg	4s	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		12.7			459.6
Potable Water	m3		5			65				
Drill Water	m3					0				
CEMENT G	Mt					42				
Barite	Mt					42				
Bentonite	Mt					18				
SOBM	m3					0				
Brine	m3		29			0				
Pacific Valkyrie			Enroute to rig	Item	Unit	In	Used	Transfer to Rig	Adjust	Quantity
				Rig Fuel	m3		12		486	
Potable Water	Mt		5	100		340				
Drill Water	m3			200		133				
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	1412 / 1429	10 / 0	600 ltrs Fuel