



04 Oct 2008

From: Bill Openshaw / Peter Dane
To: Rob Oliver

Well Data							
Country	Australia	MDBRT	3176.0m	Cur. Hole Size	12.250in	AFE Cost	AUD\$16,336,000
Field	Bazzard	TVDBRT	3176.0m	Last Casing OD	13.375in	AFE No.	53007D01
Drill Co.	Seadrill	Progress	308.0m	Shoe TVDBRT	841.0m	Daily Cost	AUD\$660,458
Rig	West Triton	Days from spud	14.02	Shoe MDBRT	841.0m	Cum Cost	AUD\$12,113,856
Wtr Dpth (MSL)	67.900m	Days on well	16.21	FIT/LOT:	/ 1.80sg		
RT-MSL	38.500m	Planned TD MD	3500.000m	Current Op @ 0600	Drilling ahead with 12.25" hole at 3215m.		
RT-ML	106.400m	Planned TD TVDRT	3500.000m	Planned Op	Drill ahead with 12.25" hole.		

Summary of Period 0000 to 2400 Hrs
Drilled 12.25" hole from 2868m to 3176m.

HSE Summary				
Events	Num. Events	Days Since	Descr.	Remarks
Abandon Drill		7 Days	Held at 10.40 hours.	Abandon ship drill prior to rig move. Good response by all crews.
BOP Test	1	8 Days	Pressure tested Bop's.	21 Days - 17 Oct 08
First Aid Case		9 Days	Third Party received knock on mouth.	
Incident		13 Days	Pinion gear on TDS fell to rig floor.	
JSA	10	0 Days		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 Meeting	2	0 Days	Safety Meeting.	Held Pretour and pre job safety meetings with crews.
PTW issued	14	0 Days		Permit to work issued for the day.
Safety Meeting		0 Days	Weekly safety meeting	Weekly safety meeting
STOP Card	32	0 Days		Stop cards submitted for the day.

Operations For Period 0000 Hrs to 2400 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.
P7	P	D2	0600	1200	6.00	3043.0m	Drilled 12.25" hole from 2960m to 3043m. Average parameters: ROP 13.38m/hr. RPM 146-172, WOB 10-31, GPM 1100, SPM 190, 3000 psi, Torque 7-16 k/ft.lbs. Varied parameters to optimise ROP.
P7	P	D2	1200	1800	6.00	3105.0m	Drilled 12.25" hole from 3043m to 3105m. Average parameters: ROP 10.3 m/hr. RPM 148 - 172, WOB 18-34, GPM 1100, SPM 190, 3050 psi, Torque 8-15 k/ft.lbs. Varied parameters to optimise ROP.
P7	P	D2	1800	2400	6.00	3176.0m	Drilled 12.25" hole from 3105m to 3176m. Average parameters: ROP 11.8 m/hr. RPM 160-177, WOB 13-35, GPM 1100, SPM 190, 3055 psi, Torque 7-17 k/ft.lbs. Varied parameters to optimise ROP.
Note: Estimated battery life for SADN8 will run out at 06:00 hrs on the 5/10/08							

Operations For Period 0000 Hrs to 0600 Hrs on 05 Oct 2008							
Phse	Cls (RC)	Op	From	To	Hrs	Depth	Activity Description
P7	P	D2	0000	0600	6.00	3222.0m	(IN PROGRESS) Drilled 12.25in hole from 3176m to 3222m. Average parameters: ROP 6.1 m/hr, RPM 137-176, WOB 13-35, GPM 1100, SPM 190, 3055 psi, Torque 7-17 k/ft.lbs. Varied parameters to optimise ROP.

Operations For Period Hrs to Hrs on							
Phase Data to 2400hrs, 04 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	
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	



Phase Data to 2400hrs, 04 Oct 2008						
Phase	Phase Hrs	Start On	Finish On	Cum Hrs	Cum Days	Max Depth
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)	48	03 Oct 2008	04 Oct 2008	389.00	16.208	3176.0m

General Comments

00:00 TO 24:00 Hrs ON 04 Oct 2008

Operational Comments	Hours on Jar serial No. 1762 1371 WT: 87 hrs
Operational Comments	<p>West Triton Rig Equipment Concerns</p> <ol style="list-style-type: none"> 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. 2) CTU control panel has leaking valves, pressure regulator valve inoperable. Parts on order. 3) Link tilt clamps slipping on bails - need to rectify this issue. 4) Number 4 main generator down. Exciter and generator sent ashore. 5) Emergency generator fuel tank requires modification to drain line (no communication with tank through drain line). 6) Cyber chair pressure gauges for the standpipe & choke manifolds require calibration. 7) Remote controller for Iron Roughneck not operational _ new one on order. 8) Battery charger on Port crane not operational. 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. 10) Lo-torque valve on cement manifold are of poor quality and cannot be relied on when pressure testing. These valves should be replaced.

WBM Data Cost Today AUD\$ 3083

Mud Type: KCl/Polymer	API FL: 5.2cc/30min	Cl: 36000mg/l	Solids(%vol): 7%	Viscosity 49sec/qt
Sample-From: Pit #6	Filter-Cake: 1/32nd"	K+C*1000: 7%	Low-Gravity	PV 19cp
Time: 22:25	HTHP-FL:	Hard/Ca: 2000mg/l	Solids:	YP 39lb/100ft ²
Weight: 84.29ppg	HTHP-cake:	MBT: 7.5	H2O: 90%	Gels 10s 14
Temp: 110C°		PM: 0.05	Oil(%):	Gels 10m 23
		PF: 0.05	Sand:	Fann 003 9
			pH: 8.5	Fann 006 12
			PHPA: 1ppb	Fann 100 29
				Fann 200 39
				Fann 300 44
				Fann 600 59

Comment continued to treat system.

Bit # 4	Wear	I	O1	D	L	B	G	O2	R
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Bitwear Comments:

Size ("):	12.25in	IADC#	M422	Nozzles		Drilled over last 24 hrs		Calculated over Bit Run	
				No.	Size	Progress	308.0m	Cum. Progress	317.0m
Mfr:	REED	WOB(avg)	26.00klb	8	13/32nd"	On Bottom Hrs	20.8h	Cum. On Btm Hrs	21.5h
Type:	PDC	RPM(avg)	157			IADC Drill Hrs	20.8h	Cum IADC Drill Hrs	21.8h
Serial No.:	116432	F.Rate	1100gpm			Total Revs		Cum Total Revs	0
Bit Model	RSR816M-A1	SPP	3000psi			ROP(avg)	14.81 m/hr	ROP(avg)	14.74 m/hr
Depth In	2859.0m	HSI							
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	293.00klb	Torque(Off.Btm)	11000ft-lbs	D.C. (2) Ann Velocity	0fpm
		Pick-Up	321.00klb	Torque(On.Btm)	11000ft-lbs	H.W.D.P. Ann Velocity	225fpm
		Slack-Off	273.00klb			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
2848.83	0.1							
2859.00	0.0							
2878.15	0.1							
2967.31	0.6							
3026.35	0.9							
3055.49	1.0							
3114.92	0.9							

Bulk Stocks						
Name	Unit	In	Used	Adjust	Balance	
Drill Water	MT	0	30	0	143.0	
Rig Fuel	m3	100	19	0	229.0	
POTABLE WATER	MT	12	26	0	302.0	
Cement class G	MT	0	0	0	63.0	
Bentonite	MT	0	0	0	39.0	
Barite	MT	0	28	0	73.0	
Brine	m3	0	19	0	64.0	
BLENDED CEMENT	MT	0	0	0	43.0	
Helifuel	litres	0	10	0	4,163.0	

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	3127.0	30	300	176	40	350	234	50	400	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	3127.0	30	290	176	40	330	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	13
Seadrill Services.	33
Catering	9
Halliburton - Sperry	2
Baker Hughes Inteq	7
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	2557.9bbl	Losses	398.0bbl	Equipment	Description	Mesh Size	Comments
Active	327.0bbl	Downhole		Shaker 1	VSM-300	255	
Mixing		Surf+ Equip	398.0bbl	Shaker 1	VSM-300	255	
Hole	1347.9bbl	Dumped		Shaker 2	VSM-300	255	
Slug Reserve	883.0bbl	De-Gasser		Shaker 2	VSM-300	255	
		De-Sander		Shaker 3	VSM-300	255	
Kill		De-Silting		Shaker 3	VSM-300	255	
		Centrifuge		Shaker 4	VSM-300	255	
				Shaker 4	VSM-300	255	

Marine							
Weather on 04 Oct 2008							
Visibility	Wind Speed	Wind Dir.	Pressure	Air Temp.	Wave Height	Wave Dir.	Wave Period
10.0nm	14kn	160.0deg	1012.0mbar	10C°	0.2m	240.0deg	5s
Rig Dir.	Ris. Tension	VDL	Swell Height	Swell Dir.	Swell Period	Weather Comments	
133.5deg	310.00klb	2451.00klb	0.7m	249.0deg	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		12.6			
Potable Water	m3	395	5				455			
Drill Water	m3						0			
CEMENT G	Mt	41					83			
Barite	Mt						42			
Bentonite	Mt	42					60			
SOBM	m3						0			
Brine	m3		29				0			
Pacific Valkyrie			Enroute to rig	Item	Unit	In	Used	Transfer to Rig	Adjust	Quantity
Rig Fuel	m3		21				465			
Potable Water	Mt		5				335			
Drill Water	m3						133			
CEMENT G	Mt						0			
Barite	Mt						35			
Bentonite	Mt						0			
SOBM	m3						0			
Base Oil	m3						0			
Brine	m3						0			