

09 Oct 2008

From: Sean De Freitas / Peter Dane
To: Rob Oliver

Well Data							
Country	Australia	MDBRT	3450.0m	Cur. Hole Size	12.250in	AFE Cost	AUD\$16,336,000
Field	Bazzard	TVDBRT	3450.0m	Last Casing OD	13.375in	AFE No.	53007D01
Drill Co.	Seadrill	Progress	0.0m	Shoe TVDBRT	841.0m	Daily Cost	AUD\$699,053
Rig	West Triton	Days from spud	19.02	Shoe MDBRT	841.0m	Cum Cost	AUD\$15,472,499
Wtr Dpth (MSL)	67.900m	Days on well	21.21	FIT/LOT:	/ 1.80sg		
RT-MSL	38.500m	Planned TD MD	3500.000m	Current Op @ 0600	Circulating bottoms up at 1892m.		
RT-ML	106.400m	Planned TD TVDRT	3500.000m	Planned Op	Continue with abandonment program.		

Summary of Period 0000 to 2400 Hrs
Laid down BHA assembly. RIH with mule shoe on 5.5in drill pipe to 2130m. Set balanced cement plug from 2130m to 2030m. POOH (dry) slowly from 2030m to 1980m. Circulated bottoms up. POOH laying down excess 5.5in drill pipe. RIH to tag cement plug #1. No success. Circulated bottoms up - dumped 40 bbls mud. Build mud volume and hi vis pill.

HSE Summary				
Events	Num. Events	Days Since	Descr.	Remarks
Abandon Drill		12 Days	Held at 10.40 hours.	Abandon ship drill prior to rig move. Good response by all crews.
BOP Test	1	13 Days	Pressure tested Bop's.	21 Days - 17 Oct 08
First Aid Case		14 Days	Third Party received knock on mouth.	
Incident		18 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	10	0 Days		
Muster Drill	1	1 Day	All personnel muster at alternative muster station.	
Pre-tour Meeting	6	0 Days	Safety Meeting.	Held Pretour and pre job safety meetings with crews.
PTW issued	4	0 Days		Permit to work issued for the day.
Safety Meeting		5 Days	Weekly safety meeting	Weekly safety meeting
STOP Card	16	0 Days		Stop cards submitted for the day.

Operations For Period 0000 Hrs to 2400 Hrs on 09 Oct 2008							
Phse	Cls (RC)	Op	From	To	Hrs	Depth	Activity Description
P11	P	G6	0000	0100	1.00	3450.0m	POOH laying down 8.25in drill collars from 79m to 32m
P11	P	G6	0100	0400	3.00	3450.0m	Held JSA and recovered radio active source. Broke off bit and laid out Schlumberger BHA. IADC bit Grade 2-8-BT-2-E-1/16in-CT-TD
P21	P	G8	0400	0800	4.00	3450.0m	RIH with mule shoe on 5.5in drill pipe from surface to 2129m.
P21	P	G11	0800	0830	0.50	3450.0m	Spaced out and made up cement circulating head assembly. Rigged up cement hose line.
P21	P	F3	0830	0900	0.50	3450.0m	Cement unit pumped 5 bbls of drill water ahead. Tested surface lines to 1000 psi - good test. Pumped another 6 bbls of drill water ahead.
P21	P	F3	0900	0930	0.50	3450.0m	Cement Plug #1: 2130m to 2030m Cement unit mixed and pumped 53 bbls (255 sx) of 15.8 ppg cement slurry at 6 bpm with 31 bbls of mix water. (11 MT class G cement).
P21	P	F3	0930	1000	0.50	3450.0m	Cement unit pumped 2 bbls drill water spacer behind and displaced with 130 bbls of 10.0 ppg mud at 6 bpm.
P21	P	G8	1000	1030	0.50	3450.0m	Rigged down cement circulating head assembly and cement hose line. POOH (dry) slowly from 2129m to 1980m
P21	P	F4	1030	1130	1.00	3450.0m	Circulated bottoms up at 1000 gpm, 900 psi, 20 rpm. (No cement to surface)
P21	P	G1	1130	1230	1.00	3450.0m	Rigged up handling equipment in preparation for laying down excess 5.5in drill pipe. Re-set link tilt clamps for mousehole. Cleared excess equipment from catwalk and removed stopper from same.



Phse	Cls (RC)	Op	From	To	Hrs	Depth	Activity Description
P21	P	G2	1230	1830	6.00	3450.0m	POOH and laid down excess 5.5in drill pipe from 1980m to 798m.
P21	P	G8	1830	2230	4.00	3450.0m	RIH with 5.5in drill pipe to tag cement plug #1 @ 2030m. No sign of cement plug down to 2155m.
P21	TP (WB)	F4	2230	2300	0.50	3450.0m	Circulated bottoms up - dumped 40 bbls cement contaminated mud.
P21	TP (WB)	F4	2300	2400	1.00	3450.0m	Built mud volume and Hi Vis pill.

Operations For Period 0000 Hrs to 0600 Hrs on 10 Oct 2008

Phse	Cls (RC)	Op	From	To	Hrs	Depth	Activity Description
P21	TP (WB)	F4	0000	0030	0.50	3450.0m	Continued to build mud volume and Hi Vis pill.
P21	TP (WB)	F1	0030	0130	1.00	3450.0m	Washed down from 2155m to 2230m.
P21	TP (WB)	F4	0130	0230	1.00	3450.0m	Circulated bottoms up at 1000 gpm (1300 psi), pumped 50 bbls hi vis pill and displaced with 143 bbls of 10.0 ppg mud.
P21	TP (WB)	G8	0230	0300	0.50	3450.0m	POOH from 2230m to 2130m.
P21	TP (WB)	F2	0300	0330	0.50	3450.0m	Spaced out and made up cement circulating head assembly. Rigged up cement hose line. Cement unit pumped 5 bbls of drill water ahead. Tested surface lines to 1000 psi - good test. Followed by another 17 bbls of drill water ahead.
P21	TP (WB)	F2	0330	0430	1.00	3450.0m	Cement Plug #1A: 2130m to 1980m (150m). Cement unit mixed and pumped 79 bbls (382 sx) of 15.8 ppg cement slurry at 6 bpm with 47 bbls of mix water. (16 MT class G cement without Halad-413L). Cement unit pumped 4 bbls drill water spacer behind and displaced with 124 bbls of 10.0 ppg mud at 6 bpm.
P21	TP (WB)	G8	0430	0600	1.50	3450.0m	Rigged down cement cement circulating head assembly and cement hose line. POOH (dry) slowly from 2130m to 1892m

Operations For Period Hrs to Hrs on

Phase Data to 2400hrs, 09 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
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)	299	26 Sep 2008	09 Oct 2008	489.00	20.375	3450.0m
Suspend and Abandon(P21)	20	09 Oct 2008	09 Oct 2008	509.00	21.208	3450.0m

General Comments

00:00 TO 24:00 Hrs ON 09 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



General Comments	
	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\$ 2444		
Mud Type: KCl/Polymer	API FL: 6.6cc/30min	Cl: 34000mg/l	Solids(%vol): 7%	Viscosity 55sec/qt
Sample-From: Pit #6	Filter-Cake: 1/32nd"	K+C*1000: 7%	Low-Gravity Solids:	PV 16cp
Time: 13:30	HTHP-FL:	Hard/Ca: 2000mg/l	H2O: 90%	YP 36lb/100ft²
Weight: 9.90ppg	HTHP-cake:	MBT: 7.5	Oil(%):	Gels 10s 13
Temp:		PM: 0.05	Sand:	Gels 10m 20
		PF: 0.05	pH: 8.5	Fann 003 12
			PHPA: 1ppb	Fann 006 14
				Fann 100 34
				Fann 200 44
				Fann 300 52
				Fann 600 68
Comment		Continued to weight up system and used Guar Gum for Hi Vis pill.		

Bit # 5		Wear	I	O1	D	L	B	G	O2	R
			2	8	BT	G3	E	1	CT	TD
Bitwear Comments:										
Size ("):	12.25in	IADC#	517	Nozzles		Drilled over last 24 hrs		Calculated over Bit Run		
Mfr:	Reed	WOB(avg)	48.00klb	No.	Size	Progress	0.0m	Cum. Progress	163.0m	
Type:	ins	RPM(avg)	120	3	20/32nd"	On Bottom Hrs	0.0h	Cum. On Btm Hrs	26.6h	
Serial No.:	CW7795	F.Rate	1000gpm			IADC Drill Hrs	0.0h	Cum IADC Drill Hrs	26.6h	
Bit Model	R22APDH	SPP	3020psi			Total Revs	187000	Cum Total Revs	471000	
Depth In	3287.0m	HSI	5.38HSI			ROP(avg)	N/A	ROP(avg)	6.13 m/hr	
Depth Out	3450.0m	TFA	0.920							
Bit Comment										

BHA # 5		Weight(Wet)	58.00klb	Length	258.8m	Torque(max)	7000ft-lbs	D.C. (1) Ann Velocity	299fpm
Wt Below Jar(Wet)	34.00klb	String	321.00klb	Torque(Off.Btm)	5000ft-lbs	D.C. (2) Ann Velocity	0fpm		
		Pick-Up	346.00klb	Torque(On.Btm)	6000ft-lbs	H.W.D.P. Ann Velocity	205fpm		
		Slack-Off	300.00klb			D.P. Ann Velocity	205fpm		
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, 7 x 8.5" DC, Jar, 8" DC, X/O, 15 x HWDP.							

BHA Run Comment					
Equipment	Length	OD	ID	Serial #	Comment
Bit	0.34m	12.25in		CW7795	
Bit Sub	1.22m	8.25in	2.80in	7221	
ARC8	5.91m	8.31in		1815	
Power Pulse	8.48m	8.37in		VR53	
SonicVISION 825	7.71m	8.31in		E-885	
ADN 8	8.21m	8.12in		42736	
Drill Collar	66.08m	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	274	10	0	267.0	
Rig Fuel	m3	0	10	0	146.0	
POTABLE WATER	MT	13	29	0	224.0	
Cement class G	MT	0	11	0	52.0	

Bulk Stocks						
Name	Unit	In	Used	Adjust	Balance	
Bentonite	MT	0	0	0	39.0	
Barite	MT	0	0	2	39.0	
Brine	m3	0	0	8	58.0	
BLENDED CEMENT	MT	0	0	0	43.0	
Helifuel	litres	0	603	0	3,122.0	

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	3271.0	30	390	176	40	420	234	50	500	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	3271.0	30	390	176	40	410	234	50	500	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	5
Seadrill	15
Seadrill Services.	30
Catering	9
Halliburton - Sperry	2
Baker Hughes Inteq	2
Halliburton	2
Tamboritha	2
Schlumberger MWD/LWD	2
Dril-Quip	1
Weatherford	3
Total	73

Mud Volumes, Mud Losses and Shale Shaker Data				Engineer : Brian Auckram/Tim Waldhuter			
Available	Losses	Equipment	Description	Mesh Size	Comments		
2652.5bbl	12.3bbl	Shaker 1	VSM-300	255			
462.0bbl		Shaker 1	VSM-300	255			
	12.3bbl	Shaker 2	VSM-300	255			
1633.8bbl		Shaker 2	VSM-300	255			
556.7bbl		Shaker 3	VSM-300	255			
		Shaker 3	VSM-300	255			
		Shaker 4	VSM-300	255			
		Shaker 4	VSM-300	255			

Marine							
Weather on 09 Oct 2008							
Visibility	Wind Speed	Wind Dir.	Pressure	Air Temp.	Wave Height	Wave Dir.	Wave Period
10.0nm	17kn	23.0deg	1022.0mbar	11C°	2.2m	160.0deg	6s
Rig Dir.	Ris. Tension	VDL	Swell Height	Swell Dir.	Swell Period	Weather Comments	
133.5deg	310.00klb	2402.00klb	1.2m	160.0deg	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		5.1				418.1
				Potable Water	m3		5	50			390
				Drill Water	m3			274			206
				CEMENT G	Mt						83
				Barite	Mt						42
				Bentonite	Mt						60
				SOBM	m3						0
				Brine	m3						0
				Pacific Valkyrie			Eden	Item	Unit	In	Used
Rig Fuel	m3		21								419
Potable Water	Mt		5								315
Drill Water	m3										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	0948 / 1015	13 / 9	600 Ltrs Fuel							