



06 Oct 2008

From: Bill Openshaw / Peter Dane
To: Rob Oliver

Well Data							
Country	Australia	MDBRT	3287.0m	Cur. Hole Size	12.250in	AFE Cost	AUD\$16,336,000
Field	Bazzard	TVDBRT	3287.0m	Last Casing OD	13.375in	AFE No.	53007D01
Drill Co.	Seadrill	Progress	0.0m	Shoe TVDBRT	841.0m	Daily Cost	AUD\$677,400
Rig	West Triton	Days from spud	16.02	Shoe MDBRT	841.0m	Cum Cost	AUD\$13,438,734
Wtr Dpth (MSL)	67.900m	Days on well	18.19	FIT/LOT:	/ 1.80sg		
RT-MSL	38.500m	Planned TD MD	3500.000m	Current Op @ 0600	Washing and reaming at 3244m.		
RT-ML	106.400m	Planned TD TVDRT	3500.000m	Planned Op	Drill ahead with 12.25in hole.		

Summary of Period 0000 to 2400 Hrs
POOH from 3246m to surface. Changed out bit and Schlumberger BHA. RIH with BHA #5 to 258m. Shallow tested MWD/LWD tools. Good test. RIH from 258m to 2779m. Washed and reamed from 2779m to 2948m

HSE Summary					
Events	Num. Events	Days Since	Descr.	Remarks	
Abandon Drill		9 Days	Held at 10.40 hours.	Abandon ship drill prior to rig move. Good response by all crews.	
BOP Test	1	10 Days	Pressure tested Bop's.	21 Days - 17 Oct 08	
First Aid Case		11 Days	Third Party received knock on mouth.		
Incident		15 Days	Pinion gear on TDS fell to rig floor.	A pinion gear (weighing 14kg) from the rotating head on the TDS sheared its shaft and fell 3m to the rig floor. Nobody on rig floor at the time.	
JSA	14	0 Days			
Pre-tour Meeting	6	0 Days	Safety Meeting.	Held Pretour and pre job safety meetings with crews.	
PTW issued	8	0 Days		Permit to work issued for the day.	
Safety Meeting		2 Days	Weekly safety meeting	Weekly safety meeting	
STOP Card	41	0 Days		Stop cards submitted for the day.	

Operations For Period 0000 Hrs to 2400 Hrs on 06 Oct 2008							
Phse	Cls (RC)	Op	From	To	Hrs	Depth	Activity Description
P11	P	G8	0000	0100	1.00	3287.0m	POOH wet from 3246m to 2950m. Hole in good condition.
P11	P	F3	0100	0130	0.50	3287.0m	Flow checked well. Well static. Pumped 25 bbls of 12.2 ppg slug and chased with 10.0 ppg mud.
P11	P	G8	0130	0700	5.50	3287.0m	POOH with 5.5in drill pipe from 2950m to 230m. Hole in good condition
P11	P	G6	0700	0800	1.00	3287.0m	POOH from 230m to 32m.
P11	P	G6	0800	0930	1.50	3287.0m	Held JSA and recovered radio active source. Broke off 12.25in PDC bit and laid out Schlumberger BHA. Made up 12.25in Tri-cone insert bit.
P11	P	G6	0930	1100	1.50	3287.0m	Downloaded Schlumberger MWD and sonic tools. Picked up and made up ADN-8 and initiated the tools.
P11	P	G6	1100	1130	0.50	3287.0m	Held JSA and loaded radio active source.
P11	P	G6	1130	1330	2.00	3287.0m	RIH from 32m to 258m.
P11	P	P2	1330	1400	0.50	3287.0m	Engaged TDS and shallow tested MWD/LWD tools at 600 gpm, 780 psi. Good test.
P11	P	G8	1400	1500	1.00	3287.0m	RIH with 5.5in drill pipe from 258m to 850m. Broke circulation at the shoe.
P11	P	G11	1500	1530	0.50	3287.0m	Serviced TDS.
P11	P	G8	1530	2030	5.00	3287.0m	RIH with 5.5in drill pipe from 850m to 2779m. Took 15 klbs WOB.
P11	TP (RE)	F2	2030	2100	0.50	3287.0m	Whilst filling mud pit #8 with seawater, seawater entered the active system, which altered the mud weight and properties. Investigated problem and accessed damage to active mud system.
P11	P	F1	2130	2400	2.50	3287.0m	Washed and reamed from 2779m to 2948m at WOB 2-15 klbs, RPM 80-100, GPM 800, 2000 psi, Torque 2-8 k/ft.lbs.
							Note: Treated mud to maintain required mud weight and properties.



Operations For Period 0000 Hrs to 0600 Hrs on 07 Oct 2008

Phse	Cls (RC)	Op	From	To	Hrs	Depth	Activity Description
P11	P	F1	0000	0600	6.00	3287.0m	Washed and reamed from 2948m to 3244m at WOB 2-15 kibs, RPM 80-100, GPM 800, 2000 psi, Torque 2-8 k/ft.lbs.

Operations For Period Hrs to Hrs on

Phase Data to 2400hrs, 06 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)	246.5	26 Sep 2008	06 Oct 2008	436.50	18.188	3287.0m

General Comments

00:00 TO 24:00 Hrs ON 06 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\$ 8394	
Mud Type: KCl/Polymer	API FL: 5.4cc/30min	Cl: 40000mg/l	Solids(%vol): 7%
Sample-From: Pit #6	Filter-Cake: 1/32nd"	K+C*1000: 7%	Low-Gravity Solids:
Time: 23:45	HTHP-FL:	Hard/Ca: 2000mg/l	H2O: 90%
Weight: 10.00ppg	HTHP-cake:	MBT: 7.5	Oil(%):
Temp:		PM:	Sand:
		PF: 0.05	pH: 8.5
			PHPA: 1ppb
Comment	Unfortunately due to an incident, approx 100 bbls of sea water was transferred into our active which altered our MWt and properties. Added Barite, BARAZAN D +, PAC LE MHE ENEGIZER, Circal 60/16, ALDACIDE G< OXYGON, and CLAYSEAL. This action will assist in maintaining targets and properties.		

Bit # 4	Wear	I	O1	D	L	B	G	O2	R
		2	5	WT	S	X	1	HC	PR
Bitwear Comments:									
Size ("):	12.25in	IADC#	M422	Nozzles	Drilled over last 24 hrs	Calculated over Bit Run			



Mfr:	REED	WOB(avg)	27.00klb	No.	Size	Progress	0.0m	Cum. Progress	428.0m
Type:	PDC	RPM(avg)	165	8	13/32nd"	On Bottom Hrs	0.0h	Cum. On Btm Hrs	39.8h
Serial No.:	116432	F.Rate	1100gpm			IADC Drill Hrs	0.0h	Cum IADC Drill Hrs	40.1h
Bit Model	RSR816M-A1	SPP	3000psi			Total Revs		Cum Total Revs	0
Depth In	2859.0m	HSI				ROP(avg)	N/A	ROP(avg)	10.75 m/hr
Depth Out	3287.0m	TFA	1.037						

Bit Comment

Bit # 5	Wear	I	O1	D	L	B	G	O2	R
Bitwear Comments:									

Size ("):	12.25in	IADC#	517	Nozzles		Drilled over last 24 hrs		Calculated over Bit Run	
Mfr:	Reed	WOB(avg)		No.	Size	Progress		Cum. Progress	0.0m
Type:	ins	RPM(avg)		3	20/32nd"	On Bottom Hrs		Cum. On Btm Hrs	0.0h
Serial No.:	CW7795	F.Rate				IADC Drill Hrs		Cum IADC Drill Hrs	0.0h
Bit Model	R22APDH	SPP				Total Revs		Cum Total Revs	0
Depth In	3287.0m	HSI				ROP(avg)	N/A	ROP(avg)	0.00 m/hr
Depth Out		TFA	0.920						

Bit Comment

BHA # 4

Weight(Wet)	54.00klb	Length	230.0m	Torque(max)	16000ft-lbs	D.C. (1) Ann Velocity	329fpm
Wt Below Jar(Wet)	27.00klb	String	304.00klb	Torque(Off.Btm)	12000ft-lbs	D.C. (2) Ann Velocity	0fpm
		Pick-Up	331.00klb	Torque(On.Btm)	9000ft-lbs	H.W.D.P. Ann Velocity	225fpm
		Slack-Off	284.00klb			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		

BHA # 5

Weight(Wet)	58.00klb	Length	258.8m	Torque(max)		D.C. (1) Ann Velocity	0fpm
Wt Below Jar(Wet)	34.00klb	String	304.00klb	Torque(Off.Btm)		D.C. (2) Ann Velocity	0fpm
		Pick-Up	331.00klb	Torque(On.Btm)		H.W.D.P. Ann Velocity	0fpm
		Slack-Off	284.00klb			D.P. Ann Velocity	0fpm

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	



Equipment	Length	OD	ID	Serial #	Comment
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	0	4	0	74.0	
Rig Fuel	m3	0	11	0	193.0	
POTABLE WATER	MT	12	23	0	274.0	
Cement class G	MT	0	0	0	63.0	
Bentonite	MT	0	0	0	39.0	
Barite	MT	0	2	0	59.0	
Brine	m3	0	25	19	52.0	
BLENDED CEMENT	MT	0	0	0	43.0	
Helifuel	litres	0	415	0	3,738.0	

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	7
Seadrill	13
Seadrill Services.	30
Catering	9
Halliburton - Sperry	2
Baker Hughes Inteq	7
Halliburton	2
Tamboritha	2
Schlumberger MWD/LWD	3
Ian Brown	2
Schlumberger (Wireline)	8
Total	85



Mud Volumes, Mud Losses and Shale Shaker Data		Engineer : Brian Auckram/Tim Waldhuter					
Available	2810.8bbl	Losses	451.1bbl	Equipment	Description	Mesh Size	Comments
Active	373.0bbl	Downhole		Shaker 1	VSM-300	255	
Mixing		Surf+ Equip	451.1bbl	Shaker 1	VSM-300	255	
Hole	1380.8bbl	Dumped		Shaker 2	VSM-300	255	
Slug Reserve	1057.0bbl	De-Gasser		Shaker 3	VSM-300	255	
		De-Sander		Shaker 3	VSM-300	255	
Kill		De-Silting Centrifuge		Shaker 4	VSM-300	255	
				Shaker 4	VSM-300	255	

Marine							
Weather on 06 Oct 2008							
Visibility	Wind Speed	Wind Dir.	Pressure	Air Temp.	Wave Height	Wave Dir.	Wave Period
10.0nm	31kn	245.0deg	1008.0mbar	10C°	1.8m	240.0deg	3s
Rig Dir.	Ris. Tension	VDL	Swell Height	Swell Dir.	Swell Period	Weather Comments	
133.5deg	310.00klb	2344.00klb	1.8m	240.0deg	4s	Wave and swell heights are estimates.	
Comments							

Vessel Name	Arrived (Date/Time)	Departed (Date/Time)	Status	Bulks						
				Item	Unit	In	Used	Transfer to Rig	Adjust	Quantity
Pacific Battler			At rig	Rig Fuel	m3		4.4			441
				Potable Water	m3	10	5			455
				Drill Water	m3	480				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	Rig Fuel	m3		12			451
				Potable Water	Mt		5			325
				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	1212 / 1233	5 / 6	Heli Refueling - 420 ltrs