

02 Oct 2008

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

Well Data							
Country	Australia	MDBRT	2859.0m	Cur. Hole Size	12.250in	AFE Cost	AUD\$16,336,000
Field	Bazzard	TVDBRT	2859.0m	Last Casing OD	13.375in	AFE No.	53007D01
Drill Co.	Seadrill	Progress	0.0m	Shoe TVDBRT	841.0m	Daily Cost	AUD\$741,636
Rig	West Triton	Days from spud	12.02	Shoe MDBRT	841.0m	Cum Cost	AUD\$10,753,565
Wtr Dpth (MSL)	67.900m	Days on well	14.21	FIT/LOT:	/ 1.80sg		
RT-MSL	38.500m	Planned TD MD	3500.000m	Current Op @ 0600	Wash and ream current depth at 2230m.		
RT-ML	106.400m	Planned TD TVDRT	3500.000m	Planned Op	Continue RIH washing and reaming as required to bottom. Drill ahead with 12.25in hole.		

Summary of Period 0000 to 2400 Hrs
POOH from 2799m to surface. Changed out bit and Schlumberger BHA. RIH with BHA #4 to 231m. Picked up 63 joints of 5.5in drill pipe. Continued RIH to 1207m.

HSE Summary				
Events	Num. Events	Days Since	Descr.	Remarks
Abandon Drill		5 Days	Held at 10.40 hours.	Abandon ship drill prior to rig move. Good response by all crews.
BOP Test	1	11 Days	Pressure tested BOPs.	21 Days - 12 Oct 08.
First Aid Case		7 Days	Third Party received knock on mouth.	
Incident		11 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	0 Days		
Pre-Tour Meetings	2	0 Days	Pre-tow meeting	Pre-tow meeting to discuss daily operations with related parties.
PTW issued	4	0 Days		Permit to work issued for the day.
Safety Meeting		4 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 02 Oct 2008							Activity Description
Phse	Cls (RC)	Op	From	To	Hrs	Depth	
P11	P	G8	0000	0100	1.00	2859.0m	POOH wet with 5.5in drill pipe from 2799m to 2564m - hole in good condition.
P11	P	F3	0100	0130	0.50	2859.0m	Pumped 25 bbls of 11.3 ppg slug and chased with 10 bbls of 9.5 ppg mud.
P11	P	G8	0130	0530	4.00	2859.0m	POOH with 5.5in drill pipe from 2564m to 230m.
P11	P	G6	0530	0630	1.00	2859.0m	POOH with BHA from 230m to 31m.
P11	P	G6	0630	0930	3.00	2859.0m	Held JSA and recovered radio active source. Broke off 12.25in PDC bit and laid out Schlumberger BHA.
P11	P	G6	0930	1100	1.50	2859.0m	Held PJSM and picked up 12.25in PDC bit and Schlumberger BHA.
P11	P	G6	1100	1200	1.00	2859.0m	Held PJSM and loaded radio active source.
P11	P	G6	1200	1230	0.50	2859.0m	RIH with 12.25" BHA to 231m,
P11	TP (TP)	P2	1230	1330	1.00	2859.0m	Engaged TDS and shallow tested MWD/LWD tools at 700 gpm, 1100 psi - test failed. No communication between MWD tool and sonic/SANDN8.
P11	TP (TP)	G6	1330	1500	1.50	2859.0m	POOH from 231m to 32m. Retrieved radio active source.
P11	TP (TP)	G6	1500	1600	1.00	2859.0m	POOH from 32m to 15m. Broke out sonic, power pulse and checked electronics.
P11	TP (TP)	G6	1600	1630	0.50	2859.0m	RIH with 12.25in BHA from 15m to 32m. Loaded radio active source.
P11	P	G6	1630	1730	1.00	2859.0m	RIH with BHA from 32m to 231m. Function tested MWD/LWD tools at 700 gpm, 1100 psi - good test except for real time transmission from ADN tool.
P11	P	G1	1730	1800	0.50	2859.0m	Held PJSM, rigged up zip elevators and changed clamp position on bails for picking up 5.5in drill pipe from deck.
P11	P	G8	1800	2200	4.00	2859.0m	Picked up 21 stands of 5.5in drill pipe and RIH with same from 231m to 823m. Filled pipe.
P11	P	G11	2200	2300	1.00	2859.0m	Rigged down 5.5in handling equipment. Reset link tilt clamps. Rotated rotating head to lock position. Serviced TDS.



Phse	Cls (RC)	Op	From	To	Hrs	Depth	Activity Description
P11	P	G8	2300	2400	1.00	2859.0m	RIH with 5.5in drill pipe from 823m to 1207m.

Operations For Period 0000 Hrs to 0600 Hrs on 03 Oct 2008

Phse	Cls (RC)	Op	From	To	Hrs	Depth	Activity Description
P11	P	G8	0000	0300	3.00	2859.0m	RIH with 5.5in drill pipe from 1207m, filling pipe every 25 stands. Encountered hang up points at 1884m and 1953m. Engaged TDS. Washed and reamed at 100 RPM, 600 GPM, 1000 psi and worked through same. Continued RIH to 2133m.
P11	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.
P11	TP (RE)	G11	0400	0500	1.00	2859.0m	Changed out wash pipe. Pressure tested to 3500 psi - good test.
P11	P	F1	0500	0600	1.00	2859.0m	Washed and reamed from 2182m to 2230m at 100 RPM, 600 GPM, 1000 psi, Torque 17-18 K/ft.lbs

Operations For Period Hrs to Hrs on

Phase Data to 2400hrs, 02 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)	151	26 Sep 2008	02 Oct 2008	341.00	14.208	2859.0m

General Comments

00:00 TO 24:00 Hrs ON 02 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:	5.6cc/30min	Cl:	38000mg/l	Solids(%vol):	6%	Viscosity	80sec/qt
Sample-From:	Pit #7	Filter-Cake:	1/32nd"	K+C*1000:	8%	Low-Gravity Solids:		PV	13cp
Time:	15:00	HTHP-FL:	11.0cc/30min	Hard/Ca:	2200mg/l	H2O:	91%	YP	30lb/100ft ²
Weight:	79.28ppg	HTHP-cake:	2/32nd"	MBT:	7.5	Oil(%)		Gels 10s	9
Temp:				PM:	0.05	Sand:		Gels 10m	19
				PF:	0.05	pH:	8.5	Fann 003	9
						PHPA:	1ppb	Fann 006	12
								Fann 100	28
								Fann 200	34
								Fann 300	43
								Fann 600	56

Comment Continue to prepare KCL polymer premix. 11 x new 255 mesh screens used.

Bit # 3				Wear	I	O1	D	L	B	G	O2	R
					3	4	RO	N	X	1	BT	PR
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	0.0m	Cum. Progress	2009.0m			
Type:	PDC	RPM(avg)	170	3	13/32nd"	On Bottom Hrs	0.0h	Cum. On Btm Hrs	74.8h			
Serial No.:	211760	F.Rate	1100gpm	3	14/32nd"	IADC Drill Hrs	0.0h	Cum IADC Drill Hrs	74.8h			
Bit Model	RSR616M-A10	SPP	3100psi			Total Revs		Cum Total Revs	0			
Depth In	850.0m	HSI				ROP(avg)	N/A	ROP(avg)	26.86 m/hr			
Depth Out	2859.0m	TFA	0.840									

Bit Comment

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)		No.	Size	Progress		Cum. Progress	0.0m			
Type:	PDC	RPM(avg)		8	13/32nd"	On Bottom Hrs		Cum. On Btm Hrs	0.0h			
Serial No.:	116432	F.Rate				IADC Drill Hrs		Cum IADC Drill Hrs	0.0h			
Bit Model	RSR816M-A1	SPP				Total Revs		Cum Total Revs	0			
Depth In	2859.0m	HSI				ROP(avg)	N/A	ROP(avg)	0.00 m/hr			
Depth Out		TFA	1.037									

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	278.00klb	Torque(Off.Btm)		D.C. (2) Ann Velocity	0fpm
		Pick-Up	303.00klb	Torque(On.Btm)	11000ft-lbs	H.W.D.P. Ann Velocity	225fpm
		Slack-Off	258.00klb			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		



Equipment	Length	OD	ID	Serial #	Comment
X/O	0.93m	7.00in	2.80in		
HWDP	140.81m	5.50in	3.66in		

BHA # 4						
Weight(Wet)	54.00klb	Length	230.0m	Torque(max)	24000ft-lbs	D.C. (1) Ann Velocity
Wt Below Jar(Wet)	27.00klb	String	278.00klb	Torque(Off.Btm)		D.C. (2) Ann Velocity
		Pick-Up	303.00klb	Torque(On.Btm)	11000ft-lbs	H.W.D.P. Ann Velocity
		Slack-Off	258.00klb			D.P. Ann Velocity

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	0	180	0	31.0
Rig Fuel	m3	0	21	0	158.0
POTABLE WATER	MT	10	25	0	225.0
Cement class G	MT	0	0	0	63.0
Bentonite	MT	0	0	0	39.0
Barite	MT	0	0	0	104.0
Brine	m3	30	11	0	121.0
BLENDED CEMENT	MT	0	0	0	43.0
Helifuel	litres	0	10	0	4,790.0

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	2829.0	30	250	176	40	300	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	2593.0	30	240	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	13
Seadrill Services.	32
Catering	9



Personnel On Board	
Halliburton - Sperry	2
Baker Hughes Inteq	7
Halliburton - Sperry	1
Tamboritha	2
Schlumberger MWD/LWD	3
Ian Brown	2
REED	1
Total	76

Mud Volumes, Mud Losses and Shale Shaker Data		Engineer : Brian Auckram/Tim Waldhuter					
Available	3157.8bbl	Losses	0.0bbl	Equipment	Description	Mesh Size	Comments
Active	380.0bbl	Downhole		Shaker 1	VSM-300	255	
Mixing		Surf+ Equip	0.0bbl	Shaker 1	VSM-300	255	
Hole	1197.8bbl	Dumped		Shaker 2	VSM-300	255	
Slug Reserve	1580.0bbl	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 02 Oct 2008							
Visibility	Wind Speed	Wind Dir.	Pressure	Air Temp.	Wave Height	Wave Dir.	Wave Period
10.0nm	15kn	240.0deg	1011.0mbar	10C°	1.1m	240.0deg	5s
Rig Dir.	Ris. Tension	VDL	Swell Height	Swell Dir.	Swell Period	Weather Comments	
133.5deg	310.00klb	2220.00klb	0.8m	70.0deg	9s	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		5.3			472.3
				Potable Water	m3		5	10		70
				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					445
				Drill Water	m3					333
				CEMENT G	Mt					0
				Barite	Mt					0
				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	0938 / 0952	7 / 8	