



24 Sep 2008

From: B. Openshaw / R. Rossouw
To: R. Oliver135000

Well Data							
Country	Australia	MDBRT	850.0m	Cur. Hole Size	16.000in	AFE Cost	AUD\$16,336,000
Field	Bazzard	TVDBRT	850.0m	Last Casing OD	30.000in	AFE No.	53007D01
Drill Co.	Seadrill	Progress	87.0m	Shoe TVDBRT	151.0m	Daily Cost	AUD\$1,227,092
Rig	West Triton	Days from spud	4.02	Shoe MDBRT	151.0m	Cum Cost	AUD\$5,281,099
Wtr Dpth (MSL)	67.500m	Days on well	6.21	FIT/LOT:	/		
RT-MSL	38.500m	Planned TD MD	3500.000m	Current Op @ 0600	RIH with 18.75in wellhead assy on 13.375" casing.		
RT-ML	106.000m	Planned TD TVDRT	3500.000m	Planned Op	Land out 13.375in casing at MLS ring, circulate and perform cementing operations. Rig up and run BOP.		

Summary of Period 0000 to 2400 Hrs
 Drilled 16in hole from 763m to 850m. Decision to stop drilling at this point. Swept hole with 200bbl hi-vis and displaced hole with 1000bbl gel mud. POOH jetting MLS ring at 115m. Made final cut on 30in conductor casing. Rigged up and ran 13.375in casing to 677m.

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	3 Days	Pressure tested Bop's.	21 Days - 12 Oct 08
First Aid Case		28 Days	Third Party received small laceration to top of right thumb.	
Incident		3 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.
PTW issued	6	0 Days		Permit to work issued for the day.
Safety Meeting		7 Days	Pre-tow meeting	Pre-tow meeting to discuss towing operations with related parties.
Safety Meeting		4 Days	Weekly safety meeting	Weekly safety meeting
STOP Card	39	0 Days		Stop cards submitted for the day.

Operations For Period 0000 Hrs to 2400 Hrs on 24 Sep 2008							
Phse	Cls (RC)	Op	From	To	Hrs	Depth	Activity Description
P4	P	D2	0000	0900	9.00	850.0m	Drilled ahead 16in hole from 763m to 850m, pumping 50bbl hi-vis sweep every stand. Inclination at 755m = 2.8deg. After cutting back WOB to 10-12klbs for one stand, the inclination dropped down to 0.33deg at 785m. Continued drilling with normal weight (28klbs) again for one stand to verify effect of WOB on inclination - inclination at 820m = 0.22deg. Continued drilling with normal WOB. TD at 850m due to poor ROP.
P4	P	F3	0900	1030	1.50	850.0m	Pumped 2 x 100bbl hi-vis sweeps and displaced hole with 1000bbl hi-vis mud.
P4	P	G8	1030	1400	3.50	850.0m	POOH from 850m to 115m.
P4	P	F3	1400	1430	0.50	850.0m	Made up TDS and flushed MLS at 115m.
P4	P	G6	1430	1600	1.50	850.0m	Continued POOH with 16in BHA and laid down 2 x 9.5in DC's, Sonic Vision, Power Pulse, bit sub and bit.
P4	P	G1	1600	1830	2.50	850.0m	Held PJSM and rigged up W/ford csg handling equipment.
P5	P	G9	1830	2400	5.50	850.0m	Made final cut on 30in conductor at 19.77m from RKB. Picked up 13.375in csg shoe jnt, Baker locked float jnt to shoe, checked float equipment and continued running 13.375in csg as per csg tally to 677m. Filled each jnt while RIH.

Operations For Period 0000 Hrs to 0600 Hrs on 25 Sep 2008							
Phse	Cls (RC)	Op	From	To	Hrs	Depth	Activity Description
P5	P	G9	0000	0230	2.50	850.0m	Continued running 13.375in casing from 677m to 815m.
P5	P	G1	0230	0500	2.50	850.0m	Rigged down W/ford csg handling equipment, when breaking out fill-up tool, the small x/over sub between the tool and the saver sub unscrewed. Broke out x/over from saver sub using rig tongs. Rigged up DP bails and elevators.
P5	P	G12	0500	0600	1.00	850.0m	Picked up 18.75in wellhead assy and made up same to casing.



Phse	Cls (RC)	Op	From	To	Hrs	Depth	Activity Description
------	----------	----	------	----	-----	-------	----------------------

Operations For Period Hrs to Hrs on

Phase Data to 2400hrs, 24 Sep 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)	61	22 Sep 2008	24 Sep 2008	143.50	5.979	850.0m
Surface Casing(P5)	5.5	24 Sep 2008	24 Sep 2008	149.00	6.208	850.0m

General Comments

00:00 TO 24:00 Hrs ON 24 Sep 2008

Operational Comments	Hours on Jar serial No. 1762 1371 WT: 30 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) Large pressure discrepancy on operating pressure for annular between rig floor and unit.

WBM Data

Cost Today AUD\$ 2500

Mud Type: Pre-hydrated Bentonite	API FL: 18.0cc/30min	Cl: 2100mg/l	Solids(%vol): 2%	Viscosity 180sec/qt
Sample-From: Pit #5	Filter-Cake: 2/32nd"	K+C*1000:	H2O: 98%	PV 11cp
Time: 20:00	HTHP-FL:	Hard/Ca: 180mg/l	Oil(%):	YP 73lb/100ft²
Weight: 8.70ppg	HTHP-cake:	MBT: 34	Sand:	Gels 10s 43
Temp: 20C°		PM: 0.6	pH: 9.5	Gels 10m 53
		PF: 0.12	PHPA:	Fann 003 39
				Fann 006 46
				Fann 100 72
				Fann 200 79
				Fann 300 84
				Fann 600 95
Comment	Received from Battler 654bbl of 9.5ppg KCl brine. Costing for brine on following report for separation of section costs. Continue to pump 50bbl high viscosity sweep per stand drilled. Drill to 850m, pump 100bbl PHB, 50bbl seawater, 100bbl PHB and 50bbl seawater. Displaced hole with 1000bbl PHB.			

Bit # 2

Wear	I	O1	D	L	B	G	O2	R	
Bitwear Comments:									
Size ("):	16.00in	IADC#	115	Nozzles		Drilled over last 24 hrs		Calculated over Bit Run	
Mfr:	Hughes	WOB(avg)	28.00klb	No.	Size	Progress	87.0m	Cum. Progress	696.0m
Type:	Rock	RPM(avg)	140	3	20/32nd"	On Bottom Hrs	7.5h	Cum. On Btm Hrs	19.5h
Serial No.:	6065181	F.Rate	1110gpm			IADC Drill Hrs	9.0h	Cum IADC Drill Hrs	30.0h
Bit Model	GXC-1V	SPP	2400psi			Total Revs		Cum Total Revs	0
Depth In	154.0m	HSI				ROP(avg)	11.60 m/hr	ROP(avg)	35.69 m/hr
Depth Out	850.0m	TFA	0.920						



Bit Comment							
BHA # 2							
Weight(Wet)	60.00klb	Length	231.0m	Torque(max)	9000ft-lbs	D.C. (1) Ann Velocity	164fpm
Wt Below Jar(Wet)	34.00klb	String	165.00klb	Torque(Off.Btm)	1000ft-lbs	D.C. (2) Ann Velocity	148fpm
		Pick-Up	167.00klb	Torque(On.Btm)	6000ft-lbs	H.W.D.P. Ann Velocity	121fpm
		Slack-Off	165.00klb			D.P. Ann Velocity	121fpm
BHA Run Description		16" bit, bit sub c/w float, Power pulse, Sonic Vision 900, 15.87" stab, 9.5" DC, 15.87" stab, 9.5" DC, X/O, 3 x 8.5" DC, Jar, 8" DC, X/O, 15 x HWDP.					

BHA Run Comment						
Equipment	Length	OD	ID	Serial #	Comment	
Bit	0.41m			66065181		
Bit Sub	1.23m	9.50in	3.00in			
Power Pulse	8.82m	9.25in	4.25in			
Sonic 6	7.63m	9.62in	4.25in			
String Stabiliser	1.71m	15.87in	3.00in			
Drill Collar	9.45m	9.50in	3.00in			
String Stabiliser	2.26m	15.87in	3.00in			
Drill Collar	9.41m	9.56in	3.20in			
X/O	1.22m	9.50in	3.50in			
Drill Collar	28.34m	8.50in	3.00in			
Jar	9.68m	8.00in	3.37in			
Drill Collar	9.44m	8.00in	3.37in			
X/O	0.93m	8.18in	3.50in			
HWDP	140.80m	5.50in	3.66in			

Bulk Stocks						
Name	Unit	In	Used	Adjust	Balance	
Drill Water	MT	0	2	0	315.0	
Rig Fuel	m3	0	19	0	208.0	
POTABLE WATER	MT	10	28	0	206.0	
Cement class G	MT	39	0	0	43.0	
Bentonite	MT	0	0	0	39.0	
Barite	MT	0	0	0	65.0	
Brine	m3	0	0	0	10.0	
BLENDED CEMENT	MT	0	0	0	43.0	

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	8.51	97	95	2800	550		20		117	30		176	40		234
2	National 14 P-220	6.50	8.51	97	95	2800	550		20		117	30		176	40		234
3	National 14 P-220	6.50	8.51	97					20		117	30		176	40		234

Casing			
OD	LOT / FIT	Csg Shoe (MD/TVD)	Cementing
30 "	/	151.00m / 151.00m	

Personnel On Board	
Company	Pax
ADA	4
Seadrill	15
Seadrill Services.	34
Catering	9
Halliburton - Sperry	2



Personnel On Board	
Baker Hughes Inteq	4
Halliburton - Sperry	2
Tamboritha	2
Dril-Quip	3
OPC	1
Schlumberger MWD/LWD	3
Weatherford	6
Ian Brown	2
Total	87

Mud Volumes, Mud Losses and Shale Shaker Data				Engineer : Gerald Lange/Tim Waldhuter			
Available	1832.9bbl	Losses	740.1bbl	Equipment	Description	Mesh Size	Comments
Active	45.0bbl	Downhole		Shaker 1	VSM-300	89	
Mixing		Surf+ Equip	0.0bbl	Shaker 1	VSM-300	89	
Hole	690.9bbl	Dumped	740.1bbl	Shaker 2	VSM-300	89	
Slug Reserve	969.0bbl	De-Gasser		Shaker 2	VSM-300	89	
		De-Sander		Shaker 3	VSM-300	89	
Kill		De-Silting		Shaker 3	VSM-300	89	
Guar Gum	128.0bbl	Centrifuge		Shaker 4	VSM-300	89	
				Shaker 4	VSM-300	89	

Marine							
Weather on 24 Sep 2008							
Visibility	Wind Speed	Wind Dir.	Pressure	Air Temp.	Wave Height	Wave Dir.	Wave Period
10.0nm	9kn	42.0deg	1023.0mbar	11C°	0.3m	240.0deg	3s
Rig Dir.	Ris. Tension	VDL	Swell Height	Swell Dir.	Swell Period	Weather Comments	
133.5deg	220.00klb	2548.00klb	0.5m	240.0deg	6s	Wave and swell heights are estimates.	
Comments							

Vessel Name	Arrived (Date/Time)	Departed (Date/Time)	Status	Bulks			
Pacific Battler			At rig.	Item	Unit	Used	Quantity
				Rig Fuel	m3		332.7
				Potable Water	Mt		85
				Drill Water	Mt		90
				CEMENT G	Mt		0
				Barite	Mt		42
				Bentonite	Mt		18
				SOBM	m3		110
Brine	m3		0				
Pacific Valkyrie			At rig	Item	Unit	Used	Quantity
				Rig Fuel	m3		550.2
				Potable Water	Mt		370
				Drill Water	m3		300
				CEMENT G	Mt		42.7
				Barite	Mt		70
				Bentonite	Mt		0
				SOBM	m3		0
Base Oil	m3		0				
Brine	m3		120				

Helicopter Movement				
Flight #	Company	Arr/Dep. Time	Pax In/Out	Comment
BWJ	BRISTOW HELICOPTERS AUSTRALIA PTY LTD	0922 / 0936	10 / 12	TMS Crew Change