

11 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\$633,617
Rig	West Triton	Days from spud	21.02	Shoe MDBRT	841.0m	Cum Cost	AUD\$16,705,288
Wtr Dpth (MSL)	67.900m	Days on well	23.21	FIT/LOT:	/ 1.80sg		
RT-MSL	38.500m	Planned TD MD	3500.000m	Current Op @ 0600	Lay down 30" cutting assembly. Rig up lifting slings and prepare to pull conductor landing joint above rotary table.		
RT-ML	106.400m	Planned TD TVDRT	3500.000m	Planned Op	Pull 30" landing joint above rotary table and lay down same. Rig up 30" conductor handling equipment. POOH with 30" conductor pipe and lay down same. Lay down all tubulars left in derrick. Conduct final sea bed survey. Prepare rig for move to Peejay-1.		

Summary of Period 0000 to 2400 Hrs
Laid down excess 5.5" drill pipe. Pressure tested cement plug#3 to 1250psi. Nippled down diverter riser and BOPs. Made up 13 3/8" casing cutter assembly. RIH and cut 13 3/8" casing at 145m. POOH and racked back 13 3/8" cutter assembly. RIH and retrieved HPWH. POOH with 13 3/8" casing and laid down same. Set a 50 bbl hi-vis pill at 277m Set a 62m cement plug from 177m to 115m. Pulled above and circulated bottoms up. POOH and laid down excess 5.5" drill pipe.

HSE Summary				
Events	Num. Events	Days Since	Descr.	Remarks
Abandon Drill		14 Days	Held at 10.40 hours.	Abandon ship drill prior to rig move. Good response by all crews.
BOP Test	1	15 Days	Pressure tested Bop's.	21 Days - 17 Oct 08
First Aid Case		16 Days	Third Party received knock on mouth.	
Incident		20 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	6	0 Days		
Muster Drill	1	3 Days	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	6	0 Days		Permit to work issued for the day.
Safety Meeting		0 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 11 Oct 2008							
Phse	Cls (RC)	Op	From	To	Hrs	Depth	Activity Description
P21	P	G2	0000	0130	1.50	3450.0m	POOH laying down excess 5.5" drill pipe from 118m to surface.
P21	P	G13	0130	0400	2.50	3450.0m	Rigged up to nipple down diverter system. Pulled diverter housing and laid down same.
P21	P	P1	0400	0500	1.00	3450.0m	Pressure tested 13 3/8" casing to 1250 psi against blind / shear rams. Held same for 10 minutes. Good test. Used 2.3 bbls to pressure up the casing. Bled back the same volume.
P21	P	G13	0500	0830	3.50	3450.0m	Nipple down diverter riser mandrel, choke line. Nippled down BOP and setback same on test stump.
P21	P	G7	0830	1030	2.00	3450.0m	Made up 13 3/8" casing cutter assembly and surface tested same. Good test. RIH to 145m.



Phse	Cls (RC)	Op	From	To	Hrs	Depth	Activity Description
P21	P	G17	1030	1100	0.50	3450.0m	Cut 13 3/8" casing at 145m. RPM 95, GPM 300, SPP 700 psi, Torque 0-3 kft.lbs.
P21	P	G7	1100	1130	0.50	3450.0m	POOH with 13 3/8" casing cutter assembly from 145m to surface.
P21	P	G15	1130	1200	0.50	3450.0m	Made up wear bushing tool and RIH and retrieved same at 18.1. POOH to surface and laid down wear bushing and running tool.
P21	P	G1	1200	1300	1.00	3450.0m	Changed drilling bails to 15 ft x 350 ton bails. Installed clamps on same.
P21	P	G9	1300	1500	2.00	3450.0m	Made up Dril-Quip clutch type running tool. RIH and engaged 18 5/8" wellhead. POOH and laid out same.
P21	P	G9	1500	1900	4.00	3450.0m	Rigged up 13 3/8" casing handling equipment. POOH and laid down mudline hanger, 9 x joints, 2 x pup joints and one 10ft cut off length of 13 3/8" casing.
P21	P	G1	1900	1930	0.50	3450.0m	Changed handling equipment from 13 3/8" to 5.5".
P21	P	G8	1930	2000	0.50	3450.0m	RIH with mule shoe on 5.5" drill pipe from surface to 277m.
P21	P	F3	2000	2030	0.50	3450.0m	Set a 50 bbl balanced hi-vis pill at 277m. Pumped 50 bbls of hi-vis and displaced with 12 bbls of sea water.
P21	P	G2	2030	2130	1.00	3450.0m	POOH from 277m to 177m. Spaced out and made up cement circulating head assembly and cement hose.
P21	P	F3	2130	2200	0.50	3450.0m	Cement unit pumped 2 bbls of seawater ahead and pressure tested surface lines to 1000 psi. Cement unit mixed and pumped 90 bbls (434 sx) of 15.9 ppg cement slurry at 6 bpm with 53 bbls of mix water. (18 MT class G cement. Displaced with 5 bbls of seawater.
P21	P	F4	2200	2230	0.50	3450.0m	Rigged down cement circulating head assembly and cement hose line. POOH (dry) slowly from 177m to 115m and circulated bottoms up at 1150 gpm, 100 psi.
P21	P	G2	2230	2400	1.50	3450.0m	POOH laying down 5.5" drill pipe from 115m to surface.

Operations For Period 0000 Hrs to 0600 Hrs on 12 Oct 2008

Phse	Cls (RC)	Op	From	To	Hrs	Depth	Activity Description
P21	TP (RE)	G1	0000	0100	1.00	3450.0m	Changed out washpipe and pressured tested to 1000psi. Good test.
P21	P	G1	0100	0130	0.50	3450.0m	Changed out 350 ton bails for drilling bails.
P21	P	G7	0130	0230	1.00	3450.0m	Made up 30in casing cutter assembly. Surface test same. Ok.
P21	P	G8	0230	0330	1.00	3450.0m	RIH with 30in casing cutter to 106.4m.
P21	P	G17	0330	0430	1.00	3450.0m	Cut 30in casing at 106.4m. GPM 350, SPP 700, RPM 90, Torque 0-3 kft.lbs.
P21	P	G7	0430	0500	0.50	3450.0m	POOH with 30in casing cutter assembly and laid down same.
P21	P	G9	0500	0600	1.00	3450.0m	Rigged up lifting slings and prepared to pull conductor landing joint above rotary table.

Operations For Period Hrs to Hrs on

Phase Data to 2400hrs, 11 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)	68	09 Oct 2008	11 Oct 2008	557.00	23.208	3450.0m

General Comments	
00:00 TO 24:00 Hrs ON 11 Oct 2008	
Operational Comments	Hours on Jar serial No. 1762 1371 WT: 87 hrs
Operational Comments	West Triton Rig Equipment Concerns 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).



General Comments	
	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\$ 2444			
Mud Type: KCl/Polymer	API FL:	Cl:	Solids(%vol):	Viscosity	
Sample-From:	Filter-Cake:	K+C*1000:	Low-Gravity	PV	
Time:	HTHP-FL:	Hard/Ca:	Solids:	YP	
Weight:	HTHP-cake:	MBT:	H2O:	Gels 10s	
Temp:		PM:	Oil(%):	Gels 10m	
		PF:	Sand:	Fann 003	
			pH:	Fann 006	
			PHPA:	Fann 100	
				Fann 200	
				Fann 300	
				Fann 600	

Comment: No Treatments. Dump and clean pits. Final stock correction.

Bulk Stocks						
Name	Unit	In	Used	Adjust	Balance	
Drill Water	MT	0	15	0	228.0	
Rig Fuel	m3	100	6	0	217.0	
POTABLE WATER	MT	10	24	0	250.0	
Cement class G	MT	0	16	0	59.0	
Bentonite	MT	0	0	0	39.0	
Barite	MT	0	0	0	26.0	
Brine	m3	0	0	0	58.0	
BLENDED CEMENT	MT	0	0	0	43.0	
Helifuel	litres	0	7	0	3,115.0	

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	15
Seadrill Services.	30
Catering	9
Halliburton - Sperry	2
Baker Hughes Inteq	2
Halliburton	2
Tamboritha	2
Dril-Quip	1
Weatherford	3
Total	70



Mud Volumes, Mud Losses and Shale Shaker Data				Engineer : Clive Da Silva/Kosto Georgiou			
Available	1609.7bbl	Losses	65.0bbl	Equipment	Description	Mesh Size	Comments
Active		Downhole	50.0bbl	Shaker 1	VSM-300	255	
Mixing		Surf+ Equip	0.0bbl	Shaker 1	VSM-300	255	
Hole	1609.7bbl	Dumped	15.0bbl	Shaker 2	VSM-300	255	
Slug Reserve Kill		De-Gasser		Shaker 3	VSM-300	255	
		De-Sander		Shaker 3	VSM-300	255	
		De-Sifter		Shaker 4	VSM-300	255	
		Centrifuge		Shaker 4	VSM-300	255	

Marine							
Weather on 11 Oct 2008							
Visibility	Wind Speed	Wind Dir.	Pressure	Air Temp.	Wave Height	Wave Dir.	Wave Period
10.0nm	11kn	340.0deg	1015.0mbar	18C°	0.2m	160.0deg	2s
Rig Dir.	Ris. Tension	VDL	Swell Height	Swell Dir.	Swell Period	Weather Comments	
133.5deg	310.00klb	2237.00klb	1.0m	30.0deg	6s	Wave and swell heights are estimates.	
Comments							

Vessel Name	Arrived (Date/Time)	Departed (Date/Time)	Status	Bulks						
Pacific Battler			Enroute to rig	Item	Unit	In	Used	Transfer to Rig	Adjust	Quantity
				Rig Fuel	m3		13.3			398.7
				Potable Water	m3		5			380
				Drill Water	m3			274		206
				CEMENT G	Mt				20	21
				Barite	Mt					42
				Bentonite	Mt					60
				SOBM	m3					0
Brine	m3					0				

ETA West Triton at 07:30 hrs 12/10/08										
Vessel Name	Arrived (Date/Time)	Departed (Date/Time)	Status	Bulks						
Pacific Valkyrie			Rig Site	Item	Unit	In	Used	Transfer to Rig	Adjust	Quantity
				Rig Fuel	m3		2	100		466
				Potable Water	Mt		5			300
				Drill Water	m3	366				499
				CEMENT G	Mt	65				65
				Barite	Mt					35
				Bentonite	Mt	42				42
				SOBM	m3					0
				Base Oil	m3					0
				Brine	m3					0