



13 Dec 2008

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

Well Data						
Country	Australia	MDBRT	0.0m	Cur. Hole Size	AFE Cost	AUD\$48,496,377
Field	Otway	TVDBRT	0.0m	Last Casing OD	AFE No.	07/002
Drill Co.	Seadrill	Progress	0.0m	Shoe TVDBRT	Daily Cost	AUD\$766,726
Rig	West Triton	Days from spud	0.00	Shoe MDBRT	Cum Cost	AUD\$7,120,508
Wtr Dpth (MSL)	39m	Days on well	2.00	FIT/LOT:	/	
RT-MSL	38.00m	Planned TD MD	3640m	Current Op @ 0600	Drilling 26"/36" top hole at 87m.	
RT-ML	77m	Planned TD TVDRT	3640m	Planned Op	Drill 26"/36" top hole to 26" bit TD of 119m. Circ hole clean & displace to spud mud. POOH. Run 30" casing.	

Summary of Period 0000 to 2400 Hrs
Completed jacking rig and skidded out cantilever. Picked tubulars and BHA for spudding well. Prepared Texas deck for drilling operations. RIH to spud.

HSE Summary					
Events	Num. Events	Days Since	Descr.	Remarks	
Abandon Drill	1	11 Days	Abandon rig drill.	All personnel mustered at life boats.	
JSA	3	0 Days	JSA's conducted for the day.		
Pre-tour Meeting	4	0 Days	Safety Meeting.	Held Pretour and pre job safety meetings with crews.	
PTW issued	3	0 Days	PTW issued for the day.		
Safety Meeting	2	0 Days	Weekly safety meeting		
STOP Card	14	0 Days	Stop cards submitted for the day.		

Operations For Period 0000 Hrs to 2400 Hrs on 13 Dec 2008							
Phse	Cls (RC)	Op	From	To	Hrs	Depth	Activity Description
P1	P	M3	0000	0030	0.50	0.0m	Jacked up rig to 15m air gap.
P1	P	G1	0030	0130	1.00	0.0m	Held JSA with all crew. Prepared to skid cantilever, removed chock's / wedges, securing pins and lift stairways, moved containers with chain hoists as unable to use cranes due to adverse weather - wind 52 knots gusting to 57 knots.
P1	P	G1	0130	0300	1.50	0.0m	Skidded cantilever 25 ft into drilling position and lowered Texas deck with Travelling Blocks.
P1	P	G1	0300	0630	3.50	0.0m	Secured cantilever & installed all service lines to starboard side. Installed access stairs to cantilever and removed sea fastenings.
P2	P	G2	0630	0800	1.50	0.0m	Rigged up for picking up 5 1/2" drill pipe. Installed mousehole. Installed service lines.
P2	U	G25	0800	1030	2.50	0.0m	Waited on weather . Wind speed 45 to 50 knots, combined seas 5.5m. Concurrently mixed spud mud and installed flowline.
P2	P	G2	1030	1700	6.50	0.0m	Held JSA for picking up of tubulars. Picked up 5 stands 5 1/2" D.P and racked in derrick. Made up Davis Lynch stab in sub to std D.P and rack in derrick. Made up cementing assembly to std D.P and rack in derrick. Picked up 3 stands HWDP and racked in derrick.
P2	P	G2	1700	2100	4.00	0.0m	Picked up and made up 26"/36" BHA and ran in hole. RKB to sea level 38m. Air gap 15m.
P2	P	G1	2100	2200	1.00	0.0m	Installed stairs to Texas deck. Removed 30T slings from Texas deck. Installed Texas deck handrails.
P2	TP (RE)	D2	2200	2300	1.00	0.0m	Replaced missing section of deck grate on Texas deck.
P2	P	D2	2300	2400	1.00	0.0m	Observed with ROV & tagged seabed. RKB to seabed 76.76m. Took inclination survey - multiple attempts to tag with 1 deg inclination or less

Operations For Period 0000 Hrs to 0600 Hrs on 14 Dec 2008



Phse	Cls (RC)	Op	From	To	Hrs	Depth	Activity Description
P2	P	D2	0000	0130	1.50	77.2m	Tagged seabed and surveyed multiple times to achieve survey of less than 1 deg. Spud with survey of 0.5 deg. Check survey at 77.2m - 0.5m drilled - erratic survey readings varying from 1 deg to 5 deg inclination.
P2	TP (WB)	D2	0130	0230	1.00	77.2m	Launched ROV and observed bit spud area. Observed that bit had been "walking" on hard bottom in area 2 to 3 m diameter. Recovered ROV to surface. ROV reported tidal surge on bottom.
P2	TP (WB)	D2	0230	0330	1.00	77.7m	Tagged bottom repeatedly re-checking survey until obtained 0.5 inclination. Increased weight to start bit, check survey after 1 meter drilled - 77.7m, 0.5 deg.
P2	TP (WB)	D2	0230	0330	1.00	77.2m	Tagged bottom repeatedly re-checking survey until obtained 0.5 inclination. Increased weight to start bit, check survey after 1 meter drilled 0.5 deg.
P2	P	D2	0330	0500	1.50	87.0m	Continued drilling from 77.7m to 87m. Very hard surface - broke through after drilling approximately 2.5m. GPM 500. SPP 260. WOB 2/4k . RPM 60. Torque 2/4k
P2	TP (WB)	D2	0500	0600	1.00	87.0m	Reamed 3 times. Re-checked inclination at 87m - three readings at 1 deg inclination.
P2	TP (WB)	D2	0500	0600	1.00	87.0m	Checked inclination at 87m - two readings at 2 deg inclination & one reading at 1 deg inclination. Reamed 3 times. Re-checked inclination at 87m - three readings at 1 deg inclination.

Phase Data to 2400hrs, 13 Dec 2008

Phase	Phase Hrs	Start On	Finish On	Cum Hrs	Cum Days	Max Depth
Mob/Demob(P1)	30.5	12 Dec 2008	13 Dec 2008	30.50	1.271	0.0m
Conductor Hole(P2)	17.5	13 Dec 2008	13 Dec 2008	48.00	2.000	0.0m

General Comments

00:00 TO 24:00 Hrs ON 13 Dec 2008

Operational Comments
West Triton Rig Equipment Concerns 1) Cyber chair pressure gauges for the standpipe & choke manifolds require calibration. 2) Remote controller for Iron Roughneck not operational - waiting on new control switch 3) Need new BOP test tool mandrel. Ordered on the 24/10/08.

Bit # 1 R/R

				Wear	I	O1	D	L	B	G	O2	R	
Bitwear Comments:													
Size ("):	26.00in	IADC#		Nozzles		Drilled over last 24 hrs			Calculated over Bit Run				
Mfr:	REED	WOB(avg)	2.00klb	No.	Size	Progress			Cum. Progress		0.0m		
Type:	tri	RPM(avg)	50	1	16/32nd"	On Bottom Hrs			Cum. On Btm Hrs		0.0h		
Serial No.:	D74635R	F.Rate	500gpm	3	22/32nd"	IADC Drill Hrs			Cum IADC Drill Hrs		0.0h		
Bit Model	Y11C	SPP	250psi				Total Revs			Cum Total Revs		0	
Depth In	76.8m	HSI					ROP(avg)			N/A		ROP(avg) 0.00 m/hr	
Depth Out		TFA	1.310										
Bit Comment													

BHA # 1

Weight(Wet)	39.00klb	Length	119.0m	Torque(max)	4ft-lbs	D.C. (1) Ann Velocity	0fpm
Wt Below Jar(Wet)		String	100.00klb	Torque(Off.Btm)	1ft-lbs	D.C. (2) Ann Velocity	0fpm
		Pick-Up	100.00klb	Torque(On.Btm)	2ft-lbs	H.W.D.P. Ann Velocity	0fpm
		Slack-Off	100.00klb			D.P. Ann Velocity	0fpm
BHA Run Description							
BHA Run Comment							
Equipment		Length	OD	ID	Serial #	Comment	
Bit		0.26m	26.00in		D74635R		
Hole Opener		2.65m	36.00in		TOT-36-HO2		



Equipment	Length	OD	ID	Serial #	Comment
Float Sub	1.22m	9.50in	3.00in	SSSD7207	
Anderdrift	3.18m	9.63in	3.00in	ADB9113	
Drill Collar	28.26m	9.50in	3.00in		
X/O	1.22m	9.50in	3.00in	SSSD7125	
Drill Collar	37.78m	8.25in	2.88in		
X/O	0.93m	8.25in	2.81in	1T8250	

Bulk Stocks						
Name	Unit	In	Used	Adjust	Balance	
Drill Water	MT	0	207	0	113.0	
Rig Fuel	m3	0	13	0	157.0	
POTABLE WATER	MT	0	16	0	122.0	
Cement class G	MT	0	0	0	88.0	
BLENDED CEMENT	MT	0	0	0	0.0	
Bentonite	MT	0	0	0	51.0	
Barite	MT	0	0	0	82.0	
Brine	m3	0	0	0	184.0	
Helifuel	ltr	0	840	0	4,157.0	

Personnel On Board	
Company	Pax
ADA	4
Seadrill	11
Catering	9
Seadrill Services	33
Tamboritha	2
Halliburton	2
Weatherford	3
Halliburton - Cementing	2
Baker Hughes Inteq	2
Dril-Quip	1
Fugro	2
Total	71

Marine							
Weather on 13 Dec 2008							
Visibility	Wind Speed	Wind Dir.	Pressure	Air Temp.	Wave Height	Wave Dir.	Wave Period
1.0nm	45kn	135.0deg	1013.0mbar	13C°	2.5m	135.0deg	13s
Rig Dir.	Ris. Tension	VDL	Swell Height	Swell Dir.	Swell Period	Weather Comments	
128.5deg		2133.00klb	2.0m	190.0deg	13s	stormy, rain squalls	
Comments							

Vessel Name	Arrived (Date/Time)	Departed (Date/Time)	Status	Bulks			
Item	Unit	In	Used	Transfer to Rig	Adjust	Quantity	
Pacific Battler	11:06 hrs 28/11/08		In Portland				
Rig Fuel	m3	154.3	5.065	0	0	383	
Potable Water	m3		3	0	0	452	
Drill Water	m3	0	0	0	-5	360	
Barite	Mt	0	0	0	0	42	
CEMENT G	Mt	0	0	0	0	0	
Bentonite	Mt	0	0	0	0	42	
Brine	m3	0	0	0	0	0	
Pacific Valkyrie		12:43 hrs 08/12/08	Standing by on location Fermat-1				
Rig Fuel	m3	0	11.1	0	0	587.6	
Potable Water	Mt	0	5	0	20	438	
Drill Water	m3	0	100	0	0	633	
Barite	Mt	0	0	0	0	0	
Bentonite	Mt	0	0	0	0	22	
CEMENT G	Mt	0	0	0	0	58	



Helicopter Movement				
Flight #	Company	Arr/Dep. Time	Pax In/Out	Comment
BWJ	BRISTOW HELICOPTERS AUSTRALIA PTY LTD	1146 / 1207	14 / 5	840 Fuel Ltrs