

15 Nov 2008

From: Rocco Rossouw / Peter Dane  
To: Rob Oliver

Well Data							
Country	Australia	MDBRT	155.0m	Cur. Hole Size	36.000in	AFE Cost	AUD\$29,476,000
Field	Peejay prospect	TVDBRT	155.0m	Last Casing OD		AFE No.	07/071
Drill Co.	Seadrill	Progress	0.0m	Shoe TVDBRT		Daily Cost	AUD\$784,249
Rig	West Triton	Days from spud	0.23	Shoe MDBRT		Cum Cost	AUD\$14,862,803
Wtr Dpth (MSL)	78.000m	Days on well	33.33	FIT/LOT:	/		
RT-MSL	34.150m	Planned TD MD	2133.000m	Current Op @ 0600	Hooking up service lines to cantilever.		
RT-ML	112.150m	Planned TD TVDRT	2133.000m	Planned Op	Offload 30" conductor from Pacific Battler. Make up 5.5" drill pipe cement stand with stab in sub and stand back in derrick. Make up second stand with TIW valve and side entry sub and stand back in derrick. RIH with 26"/36" BHA to 155m. Drill 26"/36" hole from 155m to section TD. Displace hole to prehydrated bentonite mud. POOH and run 30" casing.		

**Summary of Period 0000 to 2400 Hrs**

Backloaded all excess equipment from cantilever onto Pacific Valkyrie.  
Skidded cantilever aft 25 ft to drilling position.  
Hooked up service lines to Cantilever.  
Installed access stairs and mousehole.  
Picked up and made up 26"/36" BHA.  
Tagged bottom at 104m with 3.5m air gap.  
Spudded well and drilled to 155m.  
POOH and racked back BHA in derrick.  
Prepared to skid cantilever forward.

**HSE Summary**

Events	Num. Events	Days Since	Descr.	Remarks
Abandon Drill	1	6 Days	All personnel mustered at life boats.	Abandon rig drill.
First Aid Case	1	30 Days	Back strain when using wash down hose.	Patient suffered acute lower back pain after twisting while using a wash down hose.
First Aid Incident	1	25 Days	On Pacific Valkyrie	Medical examination, ice pack and analgesic medication - all treatment by medic. Deck hand sprained wrist when connecting tow bridle to vessel.
JSA	3	0 Days		
Man Overboard	1	17 Days	Man Overboard drill	Drill for Man Overboard, standby vessel launched SRC and recovered dummy successfully.
Pre-tour Meeting	4	0 Days	Safety Meeting.	Held Pretour and pre job safety meetings with crews.
PTW issued	5	0 Days		
Safety Meeting	2	0 Days	Weekly safety meeting	Weekly safety meeting
STOP Card	20	0 Days		Stop cards submitted for the day.

**Operations For Period 0000 Hrs to 2400 Hrs on 15 Nov 2008**

Phse	Cls (RC)	Op	From	To	Hrs	Depth	Activity Description
P1	P	M2	0000	0330	3.50	0.0m	Continued back loading all excess equipment from cantilever onto Pacific Valkyrie. Concurrently prepared to skid cantilever aft.
P1	P	M2	0330	0500	1.50	0.0m	Held PJSM and skidded cantilever aft 25 ft to drilling position.
P1	P	M2	0500	0700	2.00	0.0m	Hooked up service lines to cantilever and installed mouse hole. Installed access stairs on port and starboard side to cantilever.
P2	P	G6	0700	1200	5.00	0.0m	Held JSA. Prepared and made up 2 x 9 1/2" DC, 3 x 8 1/4" DC, 36" hole opener, float sub, Anderdrift, 6 x 5.5" HWDP and racked back in derrick. Picked up 4 x 5.5" drill pipe.
P2	P	G2	1200	1400	2.00	0.0m	Continued picking up 14 joints of 5.5" drill pipe and racked back in derrick.
P2	P	G6	1400	1500	1.00	0.0m	Picked up and racked back 3 x 8 1/4" drill collars.
P2	P	G6	1500	1630	1.50	0.0m	Made up 26" bit and 36" hole opener and RIH with BHA to 94m.
P2	P	G1	1630	1730	1.00	0.0m	Changed out bails to drilling bails.



Phse	Cls (RC)	Op	From	To	Hrs	Depth	Activity Description
P2	P	G6	1730	1830	1.00	0.0m	RIH from 94m to 100m. Engaged TDS and established circulation. Took survey at 100m, inclination 0 deg. RIH from 100m and tagged seabed at 104m. Took survey at 104m, inclination 0.5 deg.
P2	P	D2	1830	2100	2.50	0.0m	Spudded well at 18:30 hrs. Drilled 26"/36" hole from 104m to 155m. RPM 60-95, GPM 600-800, SPP 650 psi, WOB 0-3 klbs. Pumped 75 bbl hi-vis sweeps every single. Took survey at 155m, inclination 1 deg.
P2	P	G6	2100	2300	2.00	0.0m	Spotted 210 bbls of pre hydrated bentonite. POOH with BHA from 155m to surface.
P2	P	M2	2300	2400	1.00	0.0m	Prepared to skid in cantilever.

**Operations For Period 0000 Hrs to 0600 Hrs on 16 Nov 2008**

Phse	Cls (RC)	Op	From	To	Hrs	Depth	Activity Description
P2	P	M2	0000	0030	0.50	155.0m	Continued preparing to skid cantilever.
P2	P	M2	0030	0200	1.50	155.0m	Held PJSM. Skidded cantilever forward. Pinned and secured same.
P2	P	M3	0200	0300	1.00	155.0m	Held PJSM. Jacked up rig to 11.3m operational air gap.
P2	P	G1	0300	0430	1.50	155.0m	Lowered Texas deck.
P2	P	M2	0430	0530	1.00	155.0m	Held PJSM. Skidded cantilever aft 25 ft to drilling position, installing access stairs to Texas deck at the same time.
P2	P	G1	0530	0600	0.50	155.0m	(IN PROGRESS) Installed access stairs on port and starboard side of cantilever. Hooked up service lines to cantilever and installed mouse hole.

**Operations For Period Hrs to Hrs on**

Phase Data to 2400hrs, 15 Nov 2008						
Phase	Phase Hrs	Start On	Finish On	Cum Hrs	Cum Days	Max Depth
Mob/Demob(P1)	783	13 Oct 2008	15 Nov 2008	783.00	32.625	0.0m
Conductor Hole(P2)	17	15 Nov 2008	15 Nov 2008	800.00	33.333	0.0m

General Comments	
00:00 TO 24:00 Hrs ON 15 Nov 2008	
<b>Operational Comments</b>	1.) Unable to offload 30" conductor from Pacific Battler due to strong winds and sea conditions. 2.) Unable to mix full amount of mud owing to pending jacking operations.
<b>Operational Comments</b>	West Triton Rig Equipment Concerns  1) Number 4 main generator down. Exciter and generator sent ashore. 2) Cyber chair pressure gauges for the standpipe & choke manifolds require calibration. 3) Remote controller for Iron Roughneck not operational - waiting on new control switch 4) Need new BOP test tool mandrel. Ordered on the 24/10/08.

WBM Data		Cost Today AUD\$ 13756			
Mud Type:	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					

Bit # 1	Wear	I	O1	D	L	B	G	O2	R
Bitwear Comments:									
Size ("):	26.00in	IADC#	111	Nozzles		Drilled over last 24 hrs		Calculated over Bit Run	



Mfr:	Reed	WOB(avg)	3.00klb	No.	Size	Progress	Cum. Progress	0.0m	
Type:	Rock	RPM(avg)	80	1	16/32nd"	On Bottom Hrs	Cum. On Btm Hrs	0.0h	
Serial No.:	D74635R	F.Rate	800gpm	3	24/32nd"	IADC Drill Hrs	Cum IADC Drill Hrs	0.0h	
Bit Model	Y11C	SPP	650psi			Total Revs	Cum Total Revs	0	
Depth In	112.0m	HSI				ROP(avg)	N/A	ROP(avg)	0.00 m/hr
Depth Out		TFA	1.522						

Bit Comment

**BHA # 1**

Weight(Wet)	38.00klb	Length	151.2m	Torque(max)	D.C. (1) Ann Velocity	33fpm
Wt Below Jar(Wet)		String	98.00klb	Torque(Off.Btm)	D.C. (2) Ann Velocity	32fpm
		Pick-Up		Torque(On.Btm)	H.W.D.P. Ann Velocity	30fpm
		Slack-Off			D.P. Ann Velocity	30fpm

BHA Run Description 26"bit, 36" H/O, Float sub, Anderdrift, 2 x 9.5" DC's, x-over, 7 x 81/4" DC's, x-over, 6 x HWDP.

BHA Run Comment

Equipment	Length	OD	ID	Serial #	Comment
Bit	0.61m	26.00in		D74635R	
Hole Opener	2.65m	36.00in		TOT-36-HO-2	
Float Sub	1.23m	9.50in		SS507207	
Pulser	3.42m	9.44in	3.00in	ADTS9114	
Drill Collar	18.81m	9.50in	3.06in		
X/O	1.22m	9.50in	3.00in	7125	
Drill Collar	66.10m	8.25in	2.88in		
X/O	0.93m	8.25in	2.81in	7132	
HWDP	56.11m	5.50in	3.25in		

**Bulk Stocks**

Name	Unit	In	Used	Adjust	Balance
Drill Water	MT	105	87	0	252.0
Rig Fuel	m3	25	3	0	223.0
POTABLE WATER	MT	10	19	0	274.0
Cement class G	MT	0	0	0	82.0
BLENDED CEMENT	MT	0	0	0	43.0
Bentonite	MT	0	9	0	30.0
Barite	MT	0	0	0	26.0
Brine	m3	0	0	0	58.0
Helifuel	ltr	0	1179	0	1,524.0

**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)	SPP1Flow1 (psi)	SPM2 (SPM)	SPP2 (psi)	Flow2 (gpm)	SPM3 (SPM)	SPP3 (psi)	Flow3 (gpm)
1	National 14 P-220	6.50	73.44	97	68	650	400									
2	National 14 P-220	6.50	73.44	97	68	650	400									
3	National 14 P-220	6.50		97												

**Personnel On Board**

Company	Pax
ADA	5
Seadrill	13
Catering	9
Seadrill Services	31
Tamboritha	2
Baroid	2



Personnel On Board	
Schlumberger (Wireline)	1
Schlumberger MWD/LWD	3
Baker Hughes Inteq	2
Halliburton	2
Weatherford	3
Dril-Quip	1
K2	3
Fugro Survey	1
<b>Total</b>	<b>78</b>

Mud Volumes, Mud Losses and Shale Shaker Data		Engineer : Mike Flexmore/Mikel Maloney					
Available	0.0bbl	Losses	0.0bbl	Equipment	Description	Mesh Size	Comments
Active Mixing		Downhole Surf+ Equip	0.0bbl	Shaker 1	VSM-300	89	
				Shaker 2	VSM-300	89	
Hole Slug Reserve Kill		Dumped De-Gasser De-Sander De-Sifter Centrifuge		Shaker 3	VSM-300	89	
				Shaker 4	VSM-300	89	

Marine							
Weather on 15 Nov 2008							
Visibility	Wind Speed	Wind Dir.	Pressure	Air Temp.	Wave Height	Wave Dir.	Wave Period
10.0nm	25kn	250.0deg	1007.0mbar	12C°	2.0m	280.0deg	6s
Rig Dir.	Ris. Tension	VDL	Swell Height	Swell Dir.	Swell Period	Weather Comments	
136.3deg		2236.00klb	2.3m	280.0deg	7s		
Comments Position: Lat: 40deg 29 47.9007"S Long: 146deg 21' 35.4353" E 4.73m from ideal Rig heading: 136.28 deg Leg Penetrations Bow = 27.94m Port = 28.44m Stbd = 27.64m							

Vessel Name	Arrived (Date/Time)	Departed (Date/Time)	Status	Bulks						
Pacific Battler			Standby Rig	Item	Unit	In	Used	Transfer to Rig	Adjust	Quantity
				Rig Fuel	m3		14	0	0	385
				Potable Water	m3	46	5	0	0	452
				Drill Water	m3	0	0	70	0	230
				Barite	Mt	0	0	0	0	42
				CEMENT G	Mt	0	0	0	0	83
				Bentonite	Mt	0	0	0	0	60
				Brine	m3	0	0	0	0	119
Pacific Valkyrie			Under pilotage Pt Phillip Bay	Item	Unit	In	Used	Transfer to Rig	Adjust	Quantity
				Rig Fuel	m3	0	16	25	0	259
				Potable Water	Mt	0	5	0	0	172
				Drill Water	m3	0	0	108	0	625
				Barite	Mt	0	0	0	0	35
				Bentonite	Mt	0	0	0	0	42
				CEMENT G	Mt	0	0	0	0	58

Helicopter Movement				
Flight #	Company	Arr/Dep. Time	Pax In/Out	Comment
1	BRISTOW HELICOPTERS AUSTRALIA PTY LTD	0950 / 1020	14 / 10	3rd Party