



**26 Nov 2008**

**From:** Sean De Freitas / Peter Dane  
**To:** Rob Oliver

Well Data							
Country	Australia	MDBRT	2058.0m	Cur. Hole Size	12.250in	AFE Cost	AUD\$29,476,000
Field	Peejay prospect	TVDBRT	2058.0m	Last Casing OD	13.375in	AFE No.	07/071
Drill Co.	Seadrill	Progress	220.0m	Shoe TVDBRT	804.0m	Daily Cost	AUD\$708,879
Rig	West Triton	Days from spud	11.23	Shoe MDBRT	804.0m	Cum Cost	AUD\$24,840,119
Wtr Dpth (MSL)	78m	Days on well	44.33	FIT/LOT:	/ 1.86sg		
RT-MSL	34.15m	Planned TD MD	2133m	Current Op @ 0600	Drilling 12.25in hole at 2090m.		
RT-ML	112.15m	Planned TD TVDRT	2133m	Planned Op	Drill 12.25in hole to section TD at 2134m. Circulate hole clean. POOH to surface. Rig up Schlumberger and run logs.		

Summary of Period 0000 to 2400 Hrs
Drilled 12.25in hole from 1838m to 2058m. (220m)

HSE Summary					
Events	Num. Events	Days Since	Descr.	Remarks	
Abandon Drill	1	8 Days	All personnel mustered at life boats.	Abandon rig drill.	
Fire Drill	1	3 Days	Simulated fire drill at BOP unit		
First Aid Case	1	39 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	36 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	9	0 Days			
Man Overboard	1	28 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	13	0 Days			
Safety Meeting	2	4 Days	Weekly safety meeting	Weekly safety meeting	
STOP Card	22	0 Days		Stop cards submitted for the day.	

Operations For Period 0000 Hrs to 2400 Hrs on 26 Nov 2008							
Phse	Cls (RC)	Op	From	To	Hrs	Depth	Activity Description
P11	P	D8	0000	0630	6.50	1916.0m	Drilled 12.25in hole from 1838m to 1916m. (78m) Average ROP - 12.0m/hr. Average Parameters: WOB 15-30 klbs, RPM 150, GPM 1200, SPM 208, SPP 3050 psi, Torque 6-8 k/ft.lbs. Surveyed every 3 connections. Adjusted drilling parameters to optimize ROP and avoid shock loads on MWD tools. Dominantly Sst, interbedded Coal, Clst. Dropped carbide at 1887m = 13.6in.
P11	P	G11	0630	0700	0.50	1916.0m	Rig service - greased TDS & washpipe. Concurrently repaired air connection on shaker and took SCR's.
P11	P	D8	0700	1200	5.00	1961.0m	Drilled 12.25in hole from 1916m to 1961m. (45m) Average ROP - 9.0m/hr. Average Parameters: WOB 28 klbs, RPM 160, GPM 1200, SPM 208, SPP 3100 psi, Torque 6-811k/ft.lbs. Surveyed every 3 connections. Adjusted drilling parameters to optimize ROP and avoid shock loads on MWD tools. Dominantly Sst, interbedded Coal, Clst.
P11	P	D8	1200	1800	6.00	2008.0m	Drilled 12.25in hole from 1961m to 2008m. (47m) Average ROP - 7.8m/hr. Average Parameters: WOB 30 klbs, RPM 160, GPM 1200, SPM 208, SPP 3150 psi, Torque 8-10 k/ft.lbs. Surveyed every 3 connections. Adjusted drilling parameters to optimize ROP and avoid shock loads on MWD tools. Dominantly Clst, interbedded Sst and Coal.
P11	P	D8	1800	2400	6.00	2058.0m	Drilled 12.25in hole from 2008m to 2058m. (50m) Average ROP - 8.3m/hr. Average Parameters: WOB 30 klbs, RPM 160, GPM 1200, SPM 208, SPP 3150 psi, Torque 8-10 k/ft.lbs. Surveyed every 3 connections. Adjusted drilling parameters to optimize ROP and avoid shock loads on MWD tools. Dominantly Clst, interbedded Sst and Coal.



**Operations For Period 0000 Hrs to 0600 Hrs on 27 Nov 2008**

Phse	Clc (RC)	Op	From	To	Hrs	Depth	Activity Description
P11	P	D8	0000	0600	6.00	2090.0m	Drilled 12.25in hole from 2058m to 2090m. (32m) Average ROP - 5.3m/hr. Average Parameters: WOB 30 klbs, RPM 160, GPM 1200, SPM 208, SPP 3150 psi, Torque 8-10 k/ft.lbs. Surveyed every 3 connections. Adjusted drilling parameters to optimize ROP and avoid shock loads on MWD tools. Dominantly Clst, interbedded Sst and Coal.

**Operations For Period Hrs to Hrs on**

<b>Phase Data to 2400hrs, 26 Nov 2008</b>						
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)	36	15 Nov 2008	16 Nov 2008	819.00	34.125	218.0m
Conductor Casing(P3)	37	16 Nov 2008	18 Nov 2008	856.00	35.667	218.0m
Surface Hole(P4)	35.5	18 Nov 2008	19 Nov 2008	891.50	37.146	810.0m
Surface Casing(P5)	23.5	19 Nov 2008	20 Nov 2008	915.00	38.125	810.0m
BOPs/Risers(P6)	13	20 Nov 2008	21 Nov 2008	928.00	38.667	810.0m
Production Hole (1)(P11)	136	21 Nov 2008	26 Nov 2008	1,064.00	44.333	2058.0m

**General Comments**

00:00 TO 24:00 Hrs ON 26 Nov 2008	
<b>Operational Comments</b>	CTU tensioner = 144 bar.
<b>Operational Comments</b>	West Triton Rig Equipment Concerns 1) Number 4 main generator down. Replacement generator onboard to be fitted at end of well. 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.

<b>WBM Data</b>										<b>Cost Today AUD\$ 6046</b>			
Mud Type:	Pre hydrated Bentonite	API FL:	5.0cc/30min	Cl:	38100mg/l	Solids(%vol):	4%	Viscosity	61sec/qt				
Sample-From:	Pit 6	Filter-Cake:	1/32nd"	K+C*1000:	7%	Low-Gravity Solids:	2.4%vol	PV	18cp				
Time:	20:19	HTHP-FL:	0.0cc/30min	Hard/Ca:	0mg/l	H2O:	93%	YP	32lb/100ft²				
Weight:	9.45ppg	HTHP-cake:	0/32nd"	MBT:	2.5	Oil(%):	0%	Gels 10s	10				
Temp:	66C°			PM:	0	Sand:	0.5	Gels 10m	13				
				PF:	0	pH:	9.5	Fann 003	11				
						PHPA:	Oppb	Fann 006	13				
								Fann 100	30				
								Fann 200	42				
								Fann 300	50				
								Fann 600	68				
Comment													

<b>Bit # 4</b>				Wear	I	O1	D	L	B	G	O2	R
Bitwear Comments:												
Size ("):	12.25in	IADC#	537	<b>Nozzles</b>		<b>Drilled over last 24 hrs</b>		<b>Calculated over Bit Run</b>				
Mfr:	Hughes	WOB(avg)	28.00klb	No.	Size	Progress	220.0m	Cum. Progress		604.0m		
Type:	ins	RPM(avg)	155	3	20/32nd"	On Bottom Hrs	20.7h	Cum. On Btm Hrs		49.7h		
Serial No.:	6069569	F.Rate	1200gpm			IADC Drill Hrs	23.5h	Cum IADC Drill Hrs		62.0h		
Bit Model	MXL-C30HDX	SPP	3120psi			Total Revs	190000	Cum Total Revs		424076		
Depth In	1454.0m	HSI	8.70HSI			ROP(avg)	10.63 m/hr	ROP(avg)		12.15 m/hr		
Depth Out		TFA	0.920									
Bit Comment												

<b>BHA # 4</b>							
Weight(Wet)	48.00klb	Length	174.4m	Torque(max)	10000ft-lbs	D.C. (1) Ann Velocity	359fpm
Wt Below Jar(Wet)	36.00klb	String	216.00klb	Torque(Off.Btm)	3000ft-lbs	D.C. (2) Ann Velocity	0fpm



Pick-Up	235.00klb	Torque(On.Btm)	5000ft-lbs	H.W.D.P. Ann Velocity	245fpm
Slack-Off	202.00klb			D.P. Ann Velocity	245fpm

BHA Run Description 12.25" bit, bit sub c/w float, RAB-8, Power pulse c/w 12.12" stab, Sonic Vision 825, ADN-8 c/w 12 1/4" stab, 7 x 8.5" DC, Jar, 8" DC, X/O, 6 x HWDP.

BHA Run Comment

Equipment	Length	OD	ID	Serial #	Comment
Bit	0.34m	12.25in		6069569	
Bit Sub	1.22m	8.25in	2.80in	7221	
RAB 8	4.20m	8.31in		CA025	
Power Pulse	8.43m	8.37in		VR52	
12 1/8	0.87m			41229	
SonicVISION 825	7.65m	8.31in		857	
ADN 8	9.34m	8.12in		42736	
Drill Collar	66.14m	8.25in	3.00in		
Jar	9.68m	8.00in	3.37in	17621371	
Drill Collar	9.41m	8.00in	3.37in		
X/O	0.93m	7.00in	2.80in		
HWDP	56.21m	5.50in	3.66in		

**Survey**

MD (m)	Incl (deg)	Azim (deg)	TVD (m)	Vsec (deg)	N-S (m)	E-W (m)	DLS (deg/30m)	Tool Type
1906.90	0.6	28.2	1906.83	-2.6	-2.6	6.4	0.1	MWD
1995.04	0.8	13.5	1994.96	-1.6	-1.6	6.8	0.3	MWD

**Bulk Stocks**

Name	Unit	In	Used	Adjust	Balance
Drill Water	MT	150	27	0	651.0
Rig Fuel	m3	0	20	0	250.0
POTABLE WATER	MT	5	28	0	353.0
Cement class G	MT	0	0	0	121.0
BLENDED CEMENT	MT	0	0	0	39.0
Bentonite	MT	0	0	0	51.0
Barite	MT	38	0	0	85.0
Brine	m3	0	0	0	137.0
Helifuel	ltr	0	78	0	4,955.0

**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	79.28	97	68	3150	400	1916.0	30	200	175	40	260	234	50	330	292
2	National 14 P-220	6.50	79.28	97	68	3150	400	1916.0	30	190	175	40	250	234	50	320	292
3	National 14 P-220	6.50	79.28	97	68	3150	400	1916.0	30	190	175	40	250	234	50	320	292

**Personnel On Board**

Company	Pax
ADA	7
Seadrill	13
Catering	8
Seadrill Services	32
Tamboritha	2
Baroid	2
Baker Hughes Inteq	2
Baker Hughes Inteq	2
Baker Hughes Inteq	2
Halliburton	2



Personnel On Board	
Schlumberger MWD/LWD	3
Schlumberger (Wireline)	8
<b>Total</b>	<b>83</b>

Mud Volumes, Mud Losses and Shale Shaker Data				Engineer : Michael Flexmore/Kosta Georgiou			
Available	3447.0bbl	Losses	523.0bbl	Equipment	Description	Mesh Size	Comments
Active	469.0bbl	Downhole	0.0bbl	Shaker 1	VSM-300	20/120	
Mixing	1062.0bbl	Surf+ Equip	523.0bbl	Shaker 1	VSM-300	20/120	
Hole	973.0bbl	Dumped	0.0bbl	Shaker 2	VSM-300	20/120	
Slug	63.0bbl	De-Gasser	0.0bbl	Shaker 2	VSM-300	20/120	
Reserve	857.0bbl	De-Sander	0.0bbl	Shaker 3	VSM-300	20/50	
Kill	0.0bbl	De-Silter	0.0bbl	Shaker 3	VSM-300	20/50	
Trip Tank	23.0bbl	Centrifuge	0.0bbl	Shaker 4	VSM-300	20/50	
				Shaker 4	VSM-300	20/50	

Marine							
Weather on 26 Nov 2008							
Visibility	Wind Speed	Wind Dir.	Pressure	Air Temp.	Wave Height	Wave Dir.	Wave Period
10.0nm	16kn	90.0deg	1005.0mbar	14C°	1.2m	50.0deg	4s
Rig Dir.	Ris. Tension	VDL	Swell Height	Swell Dir.	Swell Period	Weather Comments	
136.3deg		2756.00klb	1.4m	50.0deg	4s		
Comments							

Vessel Name	Arrived (Date/Time)	Departed (Date/Time)	Status	Bulks						
Pacific Battler			Geelong	Item	Unit	In	Used	Transfer to Rig	Adjust	Quantity
				Rig Fuel	m3	0	14.5	0	0	490.5
				Potable Water	m3	125	5	0	0	455
				Drill Water	m3	0	0	0	0	120
				Barite	Mt	0	0	0	0	0
				CEMENT G	Mt	0	0	0	0	0
				Bentonite	Mt	0	0	0	0	42
Brine	m3	0	0	0	0	0				
Pacific Valkyrie	13:00 hrs 25/11/08			Item	Unit	In	Used	Transfer to Rig	Adjust	Quantity
				Rig Fuel	m3	0	11	0	0	538
				Potable Water	Mt	0	5	150	0	240
				Drill Water	m3	0	0	0	0	0
				Barite	Mt	0	0	15	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	0928 / 0953	9 / 9	Refueled - 221 ltrs Freight - Drill Bit, Medical Supplies, Schlumberger spares