



25 Nov 2008

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

Well Data							
Country	Australia	MDBRT	1838.0m	Cur. Hole Size	12.250in	AFE Cost	AUD\$29,476,000
Field	Peejay prospect	TVDBRT	1838.0m	Last Casing OD	13.375in	AFE No.	07/071
Drill Co.	Seadrill	Progress	229.0m	Shoe TVDBRT	804.0m	Daily Cost	AUD\$832,759
Rig	West Triton	Days from spud	10.23	Shoe MDBRT	804.0m	Cum Cost	AUD\$24,131,240
Wtr Dpth (MSL)	78m	Days on well	43.33	FIT/LOT:	/ 1.86sg		
RT-MSL	34.15m	Planned TD MD	2133m	Current Op @ 0600	Drilling 12.25in hole at 1915m.		
RT-ML	112.15m	Planned TD TVDRT	2133m	Planned Op	Drill ahead 12.25in hole.		

Summary of Period 0000 to 2400 Hrs
Drilled 12.25in hole from 1609m to 1838m. (229m)

HSE Summary				
Events	Num. Events	Days Since	Descr.	Remarks
Abandon Drill	1	7 Days	All personnel mustered at life boats.	Abandon rig drill.
Fire Drill	1	2 Days	Simulated fire drill at BOP unit	
First Aid Case	1	38 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	35 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	12	0 Days		
Man Overboard	1	27 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	19	0 Days		
Safety Meeting	2	3 Days	Weekly safety meeting	Weekly safety meeting
STOP Card	42	0 Days		Stop cards submitted for the day.

Operations For Period 0000 Hrs to 2400 Hrs on 25 Nov 2008

Phse	Cls (RC)	Op	From	To	Hrs	Depth	Activity Description
P11	P	D8	0000	0600	6.00	1665.0m	Drilled 12.25in hole from 1609m to 1665m. (56m) Average ROP - 9.3 m/hr. Average Parameters: WOB 8-20 klbs, RPM 90-140, GPM 1000, SPM 170, SPP 2300 psi, Torque 3-8 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.
P11	P	D8	0600	0930	3.50	1680.0m	Drilled 12.25in hole from 1665m to 1680m. (15m) Average ROP - 4.2 m/hr. Average Parameters: WOB 20-28 klbs, RPM 150, GPM 1200, SPM 208, SPP 3000 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.
P11	P	G11	0930	1000	0.50	1680.0m	Serviced TDS
P11	P	D8	1000	1200	2.00	1703.0m	Drilled 12.25in hole from 1680m to 1703m. (23m) Average ROP - 11.5 m/hr. Average Parameters: WOB 20-28 klbs, RPM 150, GPM 1200, SPM 208, SPP 3000 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.
P11	P	D8	1200	1800	6.00	1757.0m	Drilled 12.25in hole from 1703m to 1757m. (54m) Average ROP - 9.0 m/hr. Average Parameters: WOB 22-30 klbs, RPM 150, GPM 1200, SPM 208, SPP 3000 psi, Torque 5-8 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.
P11	P	D8	1800	2400	6.00	1838.0m	Drilled 12.25in hole from 1757m to 1838m. (81m) Average ROP - 13.5 m/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.



Phse	Cls (RC)	Op	From	To	Hrs	Depth	Activity Description
							Dominantly Sst, interbedded Coal, Clst.

Operations For Period 0000 Hrs to 0600 Hrs on 26 Nov 2008

Phse	Cls (RC)	Op	From	To	Hrs	Depth	Activity Description
P11	P	D8	0000	0600	6.00	1915.0m	Drilled 12.25in hole from 1838m to 1915m. (77m) Average ROP - 12.8 m/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 (equivalent hole size).

Operations For Period Hrs to Hrs on

Phase Data to 2400hrs, 25 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)	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)	112	21 Nov 2008	25 Nov 2008	1,040.00	43.333	1838.0m

General Comments

00:00 TO 24:00 Hrs ON 25 Nov 2008	
Operational Comments	CTU tensioner = 144 bar.
Operational Comments	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\$ 27487	
Mud Type: Pre hydrated Bentonite	API FL: 4.4cc/30min	Cl: 38100mg/l	Solids(%vol): 5%
Sample-From: Pit 6	Filter-Cake: 1/32nd"	K+C*1000: 7%	Low-Gravity Solids: 4.1%vol
Time: 22:19	HThP-FL:	Hard/Ca:	H2O: 92%
Weight: 9.50ppg	HThP-cake:	MBT: 2.5	Oil(%):
Temp: 62C°		PM:	Sand: 0.80 %
		PF:	pH: 9.5
			PHPA:
			Viscosity 56sec/qt
			PV 19cp
			YP 35lb/100ft²
			Gels 10s 12
			Gels 10m 15
			Fann 003 11
			Fann 006 12
			Fann 100 34
			Fann 200 45
			Fann 300 54
			Fann 600 73
Comment			

Bit # 4				Wear	I	O1	D	L	B	G	O2	R
Bitwear Comments:												
Size ("):	12.25in	IADC#	537	Nozzles		Drilled over last 24 hrs		Calculated over Bit Run				
Mfr:	Hughes	WOB(avg)	15.00klb	No.	Size	Progress	229.0m	Cum. Progress		384.0m		
Type:	ins	RPM(avg)	150	3	20/32nd"	On Bottom Hrs	19.0h	Cum. On Btm Hrs		29.0h		
Serial No.:	6069569	F.Rate	1200gpm			IADC Drill Hrs	24.0h	Cum IADC Drill Hrs		38.5h		
Bit Model	MXL-C30HDX	SPP	3050psi			Total Revs	234000	Cum Total Revs		234076		
Depth In	1454.0m	HSI				ROP(avg)	12.05 m/hr	ROP(avg)		13.24 m/hr		
Depth Out		TFA	0.920									
Bit Comment												



BHA # 4							
Weight(Wet)	48.00klb	Length	174.4m	Torque(max)	8000ft-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)	6000ft-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
1640.51	0.5	28.4	1640.45	-5.1	-5.1	5.2	0.3	MWD
1729.59	0.6	18.4	1729.53	-4.3	-4.3	5.5	0.2	MWD
1788.72	0.7	29.3	1788.65	-3.7	-3.7	5.8	0.3	MWD
1818.45	0.6	33.7	1818.38	-3.4	-3.4	6.0	0.4	MWD

Bulk Stocks

Name	Unit	In	Used	Adjust	Balance
Drill Water	MT	0	80	0	528.0
Rig Fuel	m3	0	21	0	270.0
POTABLE WATER	MT	12	25	0	376.0
Cement class G	MT	83	0	0	121.0
BLENDED CEMENT	MT	0	0	0	39.0
Bentonite	MT	0	0	0	51.0
Barite	MT	0	14	0	47.0
Brine	m3	112	35	0	137.0
Helifuel	ltr	0	0	0	5,033.0

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	73.44	97	68	3050	400	1738.0	30	210	175	40	260	234	50	300	292
2	National 14 P-220	6.50	73.44	97	68	3050	400	1738.0	30	200	175	40	240	234	50	300	292
3	National 14 P-220	6.50	73.44	97	68	3050	400	1738.0	30	200	175	40	240	234	50	300	292

Personnel On Board

Company	Pax
ADA	7
Seadrill	13
Catering	9
Seadrill Services	31



Personnel On Board	
Tamboritha	2
Baroid	2
Baker Hughes Inteq	2
Baker Hughes Inteq	2
Baker Hughes Inteq	2
Halliburton	2
Schlumberger MWD/LWD	3
Schlumberger (Wireline)	8
Total	83

Mud Volumes, Mud Losses and Shale Shaker Data				Engineer : Michael Flexmore/Kosta Georgiou			
Available	4615.2bbl	Losses	626.0bbl	Equipment	Description	Mesh Size	Comments
Active	400.0bbl	Downhole	0.0bbl	Shaker 1	VSM-300	89	
Mixing	1720.0bbl	Surf+ Equip	626.0bbl	Shaker 1	VSM-300	20/120	
Hole	834.2bbl	Dumped	0.0bbl	Shaker 2	VSM-300	89	
Slug	22.0bbl	De-Gasser	0.0bbl	Shaker 2	VSM-300	20/120	
Reserve	1575.0bbl	De-Sander	0.0bbl	Shaker 3	VSM-300	89	
Kill	0.0bbl	De-Silter	0.0bbl	Shaker 3	VSM-300	20/50	
Trip Tank	64.0bbl	Centrifuge	0.0bbl	Shaker 4	VSM-300	89	
				Shaker 4	VSM-300	20/50	

Marine							
Weather on 25 Nov 2008							
Visibility	Wind Speed	Wind Dir.	Pressure	Air Temp.	Wave Height	Wave Dir.	Wave Period
10.0nm	8kn	80.0deg	1008.0mbar	13C°	0.7m	280.0deg	4s
Rig Dir.	Ris. Tension	VDL	Swell Height	Swell Dir.	Swell Period	Weather Comments	
136.3deg		2652.00klb	0.9m	280.0deg	4s		
Comments							

Vessel Name	Arrived (Date/Time)	Departed (Date/Time)	Status	Bulks						
Pacific Battler		24:00 hrs 25/11/08	Enroute to Geelong ETA 12:45 hrs at Pilot and 17:00 hrs at Geelong 26/11/08	Item Unit In Used Transfer to Rig Adjust Quantity						
				Rig Fuel	m3	0	5	0	0	505
				Potable Water	m3	0	5	0	0	335
				Drill Water	m3	0	0	0	0	120
				Barite	Mt	0	0	42	0	0
				CEMENT G	Mt	0	0	83	0	0
				Bentonite	Mt	42	0	0	0	42
				Brine	m3	0	0	119	0	0
Pacific Valkyrie	13:00 hrs 25/11/08			Item Unit In Used Transfer to Rig Adjust Quantity						
				Rig Fuel	m3	0	21	0	0	549
				Potable Water	Mt	0	5	0	0	390
				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