



17 May 2008

From: S. Corless / S Schmidt.  
To: Paul Barrett

Well Data							
Country	Australia	MDBRT	1446.0m	Cur. Hole Size	12.250in	AFE Cost	US\$13,037,504
Field	West Seahorse	TVDBRT	1306.3m	Last Casing OD	13.375in	AFE No.	Wardie-1
Drill Co.	Seadrill	Progress	695.0m	Shoe TVDBRT	706.0m	Daily Cost	US\$650,000
Rig	West Triton	Days from spud	7.19	Shoe MDBRT	747.2m	Cum Cost	US\$6,112,000
Wtr Dpth(MSL)	39.5m	Days on well	8.35	FIT/LOT:	1.58sg /		
RT-ASL(MSL)	38.0m	Planned TD MD	1790.0m	Current Op @ 0600	Drilling 12 1/4" hole at 1610mMD.		
RT-ML	77.5m	Planned TD TVDRT	1638.0m	Planned Op	Drill 12 1/4" hole to TD. Circulate clean. POOH for wireline logs.		

Summary of Period 0000 to 2400 Hrs
Drilled out shoe track and cleaned out rathole to 751m. Displaced to new mud. Drilled 12 1/4" hole to 754m. Performed FIT to 13.1ppg EMW. Drilled 12 1/4" hole from 754m - 1446m.

HSE Summary					
Events	Num. Events	Days Since	Descr.	Remarks	
First Aid	2	5 Days	Roustabout struck knee on casing. Floorman struck wrist between lifting nubbin and DC.	A roustabout was reaching for a tagline when his front foot slipped off a joint of casing causing him to straddle the joint of casing. As he straddled the casing his right knee contacted the casing and he sustained bruising to the knee. He was sent to shore for precautionary X-ray.	
Near Miss		15 Days	Tugger wire fell onto rig floor during installation	While changing out a damaged tugger wire, a "snake" joining the old and new wires together released just prior to going over the crown sheave. Both cables fell back down to the rig floor.	
PTW issued	8	0 Days		Permit to work issued for the day.	
Safety Meeting	2	0 Days		Weekly safety meeting held at 1300 Saturday and 0045 on Sunday morning,	
STOP Card	22	0 Days		Stop cards submitted for the day.	
ToolBox Talk	4	0 Days	Held Tool box talk with crews for related tasks.	Held Pretour safety meetings with crews.	

FORMATION	
Name	Top
Lakes Entrance	980.00m

Operations For Period 0000 Hrs to 2400 Hrs on 17 May 2008							
Phse	Cls (RC)	Op	From	To	Hrs	Depth	Activity Description
P11	P	D1	0000	0130	1.50	751.0m	Drilled out shoe track to 747m. Cleaned out rathole from 747m - 751m. Displaced hole to 8.8 ppg mud while drilling out float shoe.
P11	P	D2	0130	0200	0.50	754.0m	Drilled new 12 1/4" hole from 751m - 754m.
P11	P	F4	0200	0300	1.00	754.0m	Circulated mud weight even in and out. Pulled back inside shoe.
P11	P	E1	0300	0400	1.00	754.0m	Performed FIT : 520psi surface pressure with 8.8ppg mud and casing shoe at 704mTVD => 13.1ppg EMW without leak-off.
P11	P	D4	0400	2200	18.00	1397.0m	Directionally drilled 12 1/4" hole from 754m - 1397mMD.
P11	TU (RE)	D4	2200	2230	0.50	1397.0m	Drillers cyber chair system shut down. Able to circulate but not rotate or reciprocate. Investigated and rectified problem (software related).
P11	P	D4	2230	2400	1.50	1446.0m	Drilled 12 1/4" hole from 1397m - 1446mMD.

Operations For Period 0000 Hrs to 0600 Hrs on 18 May 2008							
Phse	Cls (RC)	Op	From	To	Hrs	Depth	Activity Description
P11	P	D4	0000	0130	1.50	1520.0m	Directionally drilled 12 1/4" hole from 1446m - 1520mMD. Instantaneous ROP > 100m/hr.
P11	P	D4	0130	0600	4.50	1664.0m	(IN PROGRESS) Control drilled 12 1/4" hole from 1520m - 1664mMD at 30m/hr instantaneous ROP for LWD logs.

Operations For Period Hrs to Hrs on



Phase Data to 2400hrs, 17 May 2008						
Phase	Phase Hrs	Start On	Finish On	Cum Hrs	Cum Days	Max Depth
Other work scope(P28)	4	09 May 2008	09 May 2008	4.00	0.167	0.0m
Suspend and Abandon(P21)	2.5	10 May 2008	10 May 2008	6.50	0.271	0.0m
Mob/Demob(P1)	6.5	10 May 2008	10 May 2008	13.00	0.542	0.0m
Conductor(P2)	9.5	10 May 2008	10 May 2008	22.50	0.938	132.0m
Maintenance / Service(P27)	10.5	09 May 2008	12 May 2008	33.00	1.375	136.0m
Conductor Casing(P3)	32.5	11 May 2008	12 May 2008	65.50	2.729	136.0m
Surface Hole(P4)	34.5	11 May 2008	13 May 2008	100.00	4.167	751.0m
Surface Casing(P5)	48.5	12 May 2008	15 May 2008	148.50	6.188	751.0m
BOPs/Risers(P6)	13.5	15 May 2008	16 May 2008	162.00	6.750	751.0m
Production Hole (1)(P11)	38.5	16 May 2008	17 May 2008	200.50	8.354	1446.0m

General Comments	
00:00 TO 24:00 Hrs ON 17 May 2008	
<b>Operational Comments</b>	Jars rotating hours = 125 hours.

WBM Data		Cost Today US\$ 27201	
Mud Type: KCL/Polymer	API FL: 5.0cc/30min	Cl: 33000mg/l	Solids(%vol): 4%
Sample-From: Pit #6	Filter-Cake: 1/32nd"	K+C*1000: 8%	H2O: 94%
Time: 2100	HTHP-FL: 12.0cc/30min	Hard/Ca: 560mg/l	Oil(%):
Weight: 1.12sg	HTHP-cake: 2/32nd"	MBT: 6.3	Sand: .5
Temp: 35C°		PM: 1.3	pH: 9.5
		PF: 0.3	PHPA: Oppb
Comment			Viscosity 58sec/qt PV 13cp YP 13lb/100ft² Gels 10s 13 Gels 10m 18 Fann 003 10 Fann 006 13 Fann 100 29 Fann 200 38 Fann 300 43 Fann 600 56

Bit # 3	Wear	I	O1	D	L	B	G	O2	R
Bitwear Comments:									
Size ("):	12.25in	IADC#	M422	<b>Nozzles</b>		<b>Drilled over last 24 hrs</b>		<b>Calculated over Bit Run</b>	
Mfr:	Reed Hycalog	WOB(avg)	20.00klb	No.	Size	Progress	695.0m	Cum. Progress	695.0m
Type:	PDC	RPM(avg)	150	3	15/32nd"	On Bottom Hrs	11.3h	Cum. On Btm Hrs	11.3h
Serial No.:	218629	F.Rate	1100gpm	3	16/32nd"	IADC Drill Hrs	20.0h	Cum IADC Drill Hrs	20.0h
Bit Model	RSX616MA16	SPP	2000psi			Total Revs	100000	Cum Total Revs	100000
Depth In	751.0m	HSI				ROP(avg)	61.50 m/hr	ROP(avg)	61.50 m/hr
Depth Out		TFA	1.107						
Bit Comment									

BHA # 3							
Weight(Wet)	41.00klb	Length	173.2m	Torque(max)	16000ft-lbs	D.C. (1) Ann Velocity	329fpm
Wt Below Jar(Wet)	15.00klb	String	173.00klb	Torque(Off.Btm)	5000ft-lbs	D.C. (2) Ann Velocity	0fpm
		Pick-Up	224.00klb	Torque(On.Btm)	10000ft-lbs	H.W.D.P. Ann Velocity	225fpm
		Slack-Off	145.00klb			D.P. Ann Velocity	225fpm

BHA Run Description

BHA Run Comment

Equipment	Length	OD	ID	Serial #	Comment
12 1/4in Bit	0.30m	12.25in		21662	
Power Drive Unit	4.22m	8.50in	3.00in	51330	
Power drive	1.87m	9.50in	3.00in	49245	
Flex Monel	2.95m	8.25in	3.00in	51767	
Resistivity	4.22m	12.13in	3.00in	034	
PowerPulse HF (MWD)	8.49m	8.50in	3.00in	VA77	
NMDC	8.65m	8.00in	2.88in	N688	
Drill Collar	9.45m	8.25in	2.88in	15590	

Equipment	Length	OD	ID	Serial #	Comment
Jar	9.68m	8.25in	3.00in	17621330	Refer to tally.
Drill Collar	9.44m	8.25in	2.88in	14370	
X/O	1.22m	8.25in	2.88in	SSD7131	
HWDP	112.71m	5.50in	4.00in		

Survey								
MD (m)	Incl (deg)	Azim (deg)	TVD (m)	Vsec (deg)	N/S (m)	E-W (m)	DLS (deg/30m)	Tool Type
0.00	0.0	0.0	0.00	0.0	0.0	0.0	0.0	
77.50	2.0	317.7	77.48	0.3	1.0	-0.9	0.8	
92.48	1.8	317.1	92.46	0.4	1.4	-1.2	0.4	
117.50	1.8	316.6	117.46	0.6	1.9	-1.8	0.0	
134.60	2.0	330.6	134.55	0.7	2.4	-2.1	0.9	
202.30	1.1	330.5	202.23	0.7	4.0	-3.0	0.4	
802.80	32.0	241.1	749.93	215.2	-104.6	-188.1	1.5	
831.50	30.8	239.3	774.43	230.2	-112.1	-201.1	1.6	
861.51	31.6	238.2	800.10	245.7	-120.1	-214.4	1.0	
891.22	31.4	236.5	825.43	261.2	-128.5	-227.4	0.9	
920.19	31.6	236.0	850.13	276.3	-136.9	-240.0	0.3	
949.76	31.7	236.7	875.30	291.7	-145.5	-252.9	0.4	
979.78	31.4	237.6	900.88	307.4	-154.0	-266.1	0.6	
1009.21	31.6	240.5	925.98	322.8	-161.9	-279.3	1.6	
1039.05	31.6	239.8	951.39	338.4	-169.7	-292.9	0.4	
1066.59	31.6	241.8	974.85	352.8	-176.8	-305.5	1.1	
1096.55	32.0	242.1	1000.31	368.6	-184.2	-319.4	0.4	
1125.94	32.3	242.8	1025.20	384.3	-191.4	-333.3	0.5	
1155.71	32.2	242.5	1050.38	400.1	-198.7	-347.4	0.2	
1184.60	32.4	244.0	1074.80	415.6	-205.7	-361.2	0.9	
1214.81	32.2	244.1	1100.33	431.7	-212.7	-375.7	0.2	
1244.86	30.7	243.1	1125.97	447.4	-219.7	-389.7	1.6	
1274.25	29.5	243.7	1151.39	462.1	-226.3	-402.9	1.3	
1303.82	28.3	243.4	1177.28	476.4	-232.7	-415.7	1.2	
1333.24	27.0	244.2	1203.34	490.0	-238.7	-427.9	1.4	
1363.33	25.8	244.5	1230.29	503.4	-244.5	-440.0	1.2	
1392.32	24.6	245.1	1256.52	515.7	-249.7	-451.2	1.3	
1421.66	23.4	245.9	1283.32	527.6	-254.7	-462.0	1.3	

Bulk Stocks						
Name	Unit	In	Used	Adjust	Balance	
DRILL WATER	MT	0	0	0	515.0	
Rig Fuel	m3	0	13	0	201.0	
POTABLE WATER	MT	0	7	0	199.0	
Cement Class G	MT	0	0	0	109.0	
Bentonite	MT	0	0	0	41.0	
Barite	MT	0	0	0	127.0	

Pumps																	
Pump Data - Last 24 Hrs								Slow Pump Data									
No.	Type	Liner (in)	MW (sg)	Eff (%)	SPM (SPM)	SPP (psi)	Flow (gpm)	Depth (m)	SPM1 (SPM)	SPP1Flow1 (psi)	Flow1 (gpm)	SPM2 (SPM)	SPP2 (psi)	Flow2 (gpm)	SPM3 (SPM)	SPP3 (psi)	Flow3 (gpm)
1	National 14 P-220	6.50	1.10	97	80	2000	550	1351.0	30	200	176	40	220	234	50	260	293
2	National 14 P-220	6.50	1.10	97	80	2000	550		30	200	176	40	220	234	50	260	293
3	National 14 P-220	6.50	1.02	97					20		117	30		176	40		234



Casing			
OD	LOT / FIT	Csg Shoe (MD/TVD)	Cementing
13.38	/ 1.57sg	747.22m / 704.00m	Mix and pumped 150 bbls "G" cement slurry at 15.9ppg. Cement used 726 sacks.

Personnel On Board	
Company	Pax
ADA	6
Seadrill	10
Seadrill Services.	42
Catering	9
Halliburton	2
Baker Hughes Inteq	4
Halliburton	2
Dril-Quip	1
Weatherford	2
Expro	2
Tamboritha	2
Schlumberger MWD/LWD	2
Schlumberger DD	2
Baker Hughes Inteq	2
Schlumberger (Wireline)	7
Petro Tech	2
Maersk	1
Haliburton Completion Tools - Australasia	2
Total	100

Mud Volumes, Mud Losses and Shale Shaker Data				Engineer : G.Lange /J.Munford			
Available	1792.5bbl	Losses	308.9bbl	Equipment	Description	Mesh Size	Comments
Active	522.0bbl	Downhole		Shaker 1	VSM-300	255	
Mixing		Surf+ Equip	286.0bbl	Shaker 2	VSM-300	255	
Hole	145.5bbl	Dumped	22.9bbl	Shaker 3	VSM-300	255	
Slug Reserve	1125.0bbl	De-Gasser De-Sander		Shaker 4	VSM-300	255	
Kill		De-Silter Centrifuge Sweeps					

Marine							
Weather on 17 May 2008							
Visibility	Wind Speed	Wind Dir.	Pressure	Air Temp.	Wave Height	Wave Dir.	Wave Period
10.0nm	30kn	270.0deg	1013.0mbar	10C°	2.0m	190.0deg	4s
Rig Dir.	Ris. Tension	VDL	Swell Height	Swell Dir.	Swell Period	Weather Comments	
137.2deg	44.00klb	2611.00klb	2.5m	190.0deg	8s	Wave and swell heights are estimates.	
Comments							

Vessel Name	Arrived (Date/Time)	Departed (Date/Time)	Status	Bulks			
Pacific Battler		10.10	On route to location ETA 10.00 hrs 18-05-08	Item	Unit	Used	Quantity
				Rig Fuel	m3		640.612
				Potable Water	Mt		382
				Drill Water	Mt		342
				CEMENT G	Mt		84
				Barite	Mt		65.5
				Bentonite	Mt		58
				MUD	m3		0
	m3		41				
Pacific Valkyrie	05.00		On location.	Item	Unit	Used	Quantity
				Rig Fuel	m3		648.76
				Potable Water	Mt		411
				Drill Water	m3		364



				Item	Unit	Used	Quantity
				CEMENT G	Mt		42.5
				Barite	Mt		0
				Bentonite	Mt		42.5

<b>Helicopter Movement</b>				
Flight #	Company	Arr/Dep. Time	Pax In/Out	Comment
BWJ	BRISTOW HELICOPTERS AUSTRALIA PTY LTD	1526 / 1538	16 / 1	Well test crew