

19 May 2008

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

Well Data							
Country	Australia	MDBRT	1766.0m	Cur. Hole Size	12.250in	AFE Cost	US\$13,037,504
Field	West Seahorse	TVDBRT	1618.2m	Last Casing OD	13.375in	AFE No.	Wardie-1
Drill Co.	Seadrill	Progress	0.0m	Shoe TVDBRT	703.7m	Daily Cost	US\$650,000
Rig	West Triton	Days from spud	9.19	Shoe MDBRT	747.2m	Cum Cost	US\$8,380,500
Wtr Dpth(MSL)	39.5m	Days on well	10.31	FIT/LOT:	1.58sg /		
RT-ASL(MSL)	38.0m	Planned TD MD	1790.0m	Current Op @ 0600	POOH with log #1 PEX.		
RT-ML	77.5m	Planned TD TVDRT	1638.0m	Planned Op	Run wireline log #2 : MDT.		

Summary of Period 0000 to 2400 Hrs
Pumped and backreamed to shoe. Circulated hole clean at shoe. Ran back to bottom. Circulated hole clean. Flow checked. POOH. Laid out 12 1/4" BHA.

HSE Summary				
Events	Num. Events	Days Since	Descr.	Remarks
First Aid	2	7 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		17 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	2 Days		Weekly safety meeting held at 1300 Saturday and 0045 on Sunday morning.
STOP Card	24	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
Top Latrob	1523.00m

**Operations For Period 0000 Hrs to 2400 Hrs on 19 May 2008**

Phse	Cls (RC)	Op	From	To	Hrs	Depth	Activity Description
P11	P	G8	0000	0230	2.50	1766.0m	Continued POOH working tight spots with 30k o/pull at 1283 - 1273m and 1253 - 1178m. 40k o/pull at 1178m and hole swabbing approx 2bbls.
P11	P	D7	0230	0730	5.00	1766.0m	Pumped out from 1178m - 919m with 550 gpm / 1000 psi. Hole packed off at 919m with 30klb overpull. Worked string and regained circulation. Continued to pump and back ream from 919m - 747m with 1050 gpm / 2200 psi / 120 rpm. Hole swabbing when attempting to POOH without pumps.
P11	P	F4	0730	0830	1.00	1766.0m	Circulated hole clean inside casing shoe.
P11	P	G8	0830	1200	3.50	1766.0m	RIH to 1737m. No obstructions observed. Made up TDS at 1737m and washed down. Tagged 8m fill at 1758m.
P11	P	F4	1200	1430	2.50	1766.0m	Washed to bottom at 1766m. Circulated hole clean at 1080gpm / 160rpm whilst reciprocating stand. Observed large quantities of fines over lower shaker screens and small cuttings/cavings over upper shaker screens after 1.5 x bottoms up. Cavings identified as originating from lower Lakes Entrance. Circulated until clean over shakers.
P11	P	G8	1430	2030	6.00	1766.0m	Flow checked. POOH wet to 1410m. Pumped slug. Continued POOH to BHA. Hole in good condition - maximum of 10-15klb overpull with no backreaming required.
P11	P	G6	2030	2400	3.50	1766.0m	POOH with BHA. Laid out LWD tools and BHA.

**Operations For Period 0000 Hrs to 0600 Hrs on 20 May 2008**

Phse	Cls (RC)	Op	From	To	Hrs	Depth	Activity Description
P11	P	G6	0000	0030	0.50	1766.0m	Completed laying out 12 1/4" DD / LWD tools.



Phse	Cls (RC)	Op	From	To	Hrs	Depth	Activity Description
P11	P	G1	0030	0130	1.00	1766.0m	Held JSA and rigged up Schlumberger wireline.
P11	P	G1	0130	0230	1.00	1766.0m	Picked up and made up PEX tool string.
P11	P	E3	0230	0600	3.50	1766.0m	RIH with log #1 PEX-HRLA-BHC at 02.30 hours. Logged down from 747m to 1700m. Pulled back and logged repeat section from 1675m - 1565m. Ran back down to 1760m max wireline depth. Unable to work past 1760m. Logged up with main pass from 1760m - 1300m with caliper to casing shoe. POOH.

**Operations For Period Hrs to Hrs on**

<b>Phase Data to 2400hrs, 19 May 2008</b>						
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
Mob/Demob(P1)	6.5	10 May 2008	10 May 2008	10.50	0.438	0.0m
Suspend and Abandon(P21)	2.5	10 May 2008	10 May 2008	13.00	0.542	0.0m
Maintenance / Service(P27)	10.5	09 May 2008	12 May 2008	23.50	0.979	136.0m
Conductor Casing(P3)	32.5	11 May 2008	12 May 2008	56.00	2.333	136.0m
Intermediate Hole (1)(P7)	7	12 May 2008	12 May 2008	63.00	2.625	161.0m
Surface Hole(P4)	36	10 May 2008	13 May 2008	99.00	4.125	751.0m
Surface Casing(P5)	48.5	12 May 2008	15 May 2008	147.50	6.146	751.0m
BOPs/Risers(P6)	13.5	15 May 2008	16 May 2008	161.00	6.708	751.0m
Production Hole (1)(P11)	86.5	16 May 2008	19 May 2008	247.50	10.313	1766.0m

<b>WBM Data</b>		<b>Cost Today US\$ 4436</b>	
Mud Type: KCL/Polymer	API FL: 5.2cc/30min	Cl: 38000mg/l	Solids(%vol): 5%
Sample-From: Pit #6	Filter-Cake: 1/32nd"	K+C*1000: 8%	H2O: 92%
Time: 1500	HTHP-FL: 11.6cc/30min	Hard/Ca: 480mg/l	Oil(%):
Weight: 1.12sg	HTHP-cake: 2/32nd"	MBT: 10	Sand: .5
Temp: 43C°		PM: 1.2	pH: 9
		PF: 0.05	PHPA: 1ppb
Comment			Viscosity 56sec/qt PV 13cp YP 27lb/100ft² Gels 10s 13 Gels 10m 20 Fann 003 12 Fann 006 14 Fann 100 28 Fann 200 35 Fann 300 40 Fann 600 53

<b>Bit # 3</b>				Wear	I	O1	D	L	B	G	O2	R
					3	3	WT	A	X	I	CT	TD
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	0.0m	Cum. Progress		1015.0m		
Type:	PDC	RPM(avg)	160	3	15/32nd"	On Bottom Hrs	0.0h	Cum. On Btm Hrs		19.3h		
Serial No.:	218629	F.Rate	1100gpm	3	16/32nd"	IADC Drill Hrs	0.0h	Cum IADC Drill Hrs		35.5h		
Bit Model	RSX616MA16	SPP	2250psi			Total Revs	172859	Cum Total Revs		445718		
Depth In	751.0m	HSI				ROP(avg)	N/A	ROP(avg)		52.59 m/hr		
Depth Out	1766.0m	TFA	1.107									
Bit Comment												

<b>BHA # 3</b>							
Weight(Wet)	41.00klb	Length	173.2m	Torque(max)	16000ft-lbs	D.C. (1) Ann Velocity	329fpm
Wt Below Jar(Wet)	15.00klb	String	196.00klb	Torque(Off.Btm)	5000ft-lbs	D.C. (2) Ann Velocity	0fpm
		Pick-Up	255.00klb	Torque(On.Btm)	10000ft-lbs	H.W.D.P. Ann Velocity	225fpm
		Slack-Off	162.00klb			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		



Equipment	Length	OD	ID	Serial #	Comment
Flex Monel	2.95m	8.25in	3.00in	51767	Refer to tally.
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	
Jar	9.68m	8.25in	3.00in	17621330	
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		

Bulk Stocks						
Name	Unit	In	Used	Adjust	Balance	
DRILL WATER	MT	0	130	0	297.0	
Rig Fuel	m3	0	14	0	176.0	
POTABLE WATER	MT	0	27	0	126.0	
Cement Class G	MT	0	0	0	109.0	
Bentonite	MT	0	0	0	41.0	
Barite	MT	0	5	0	122.0	

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)	SPP1 (psi)	Flow1 (gpm)	SPM2 (SPM)	SPP2 (psi)	Flow2 (gpm)	SPM3 (SPM)	SPP3 (psi)	Flow3 (gpm)
1	National 14 P-220	6.50	1.12	97	92	2250	550	1766.0	30	240	176	40	280	234	50	340	293
2	National 14 P-220	6.50	1.12	97	95	2250	550	1766.0	30	240	176	40	280	234	50	340	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	2
Halliburton	2
Dril-Quip	1
Weatherford	2
Expro	7
Schlumberger MWD/LWD	2
Schlumberger DD	2
Baker Hughes Inteq	1
Schlumberger (Wireline)	7
Petro Tech	2
Maersk	1
Haliburton Completion Tools - Australasia	4
<b>Total</b>	<b>102</b>

<b>Mud Volumes, Mud Losses and Shale Shaker Data</b>				Engineer : G.Lange /J.Munford			
Available	891.8bbl	Losses	112.1bbl	Equipment	Description	Mesh Size	Comments
Active	578.0bbl	Downhole		Shaker 1	VSM-300	255	
Mixing		Surf+ Equip	72.1bbl	Shaker 2	VSM-300	255	
Hole	59.8bbl	Dumped	40.0bbl	Shaker 3	VSM-300	255	
Slug Reserve	254.0bbl	De-Gasser De-Sander		Shaker 4	VSM-300	255	
Kill		De-Silting Centrifuge Sweeps					

**Marine**

Weather on 19 May 2008

Visibility	Wind Speed	Wind Dir.	Pressure	Air Temp.	Wave Height	Wave Dir.	Wave Period
7.5nm	25kn	270.0deg	1020.0mbar	10C°	1.5m	190.0deg	4s
Rig Dir.	Ris. Tension	VDL	Swell Height	Swell Dir.	Swell Period	Weather Comments	
137.2deg	44.00klb	2178.00klb	2.0m	190.0deg	8s	Wave and swell heights are estimates.	
Comments							

Vessel Name	Arrived (Date/Time)	Departed (Date/Time)	Status	Bulks			
Pacific Battler	10.55		On location.	Item	Unit	Used	Quantity
				Rig Fuel	m3		528
				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		11.35	At Geelong.	Item	Unit	Used	Quantity
				Rig Fuel	m3		497.23
				Potable Water	Mt		440
				Drill Water	m3		627
				CEMENT G	Mt		42.5
				Barite	Mt		42.5
				Bentonite	Mt		28.8

**Helicopter Movement**

Flight #	Company	Arr/Dep. Time	Pax In/Out	Comment
BWJ	BRISTOW HELICOPTERS AUSTRALIA PTY LTD	1024 / 1043	15 / 13	Well test crew