

14 Feb 2008

From: Bill Openshaw / Stefan Schmidt  
To: Paul Barrett

Well Data							
Country	Australia	MDBRT	69.0m	Cur. Hole Size	26.000in	AFE Cost	US\$ 0
Field	Wasabi	TVDBRT	69.0m	Last Casing OD		AFE No.	
Drill Co.	Seadrill	Progress	3.0m	Shoe TVDBRT		Daily Cost	US\$670,560
Rig	West Triton	Days from spud	0.04	Shoe MDBRT		Cum Cost	US\$2,614,124
Wtr Dpth(MSL)	27.2m	Days on well	5.58	FIT/LOT:	/		
RT-ASL(MSL)	38.8m	Planned TD MD	2652.0m	Current Op @ 0600	Drilling ahead 26" hole to sectional TD at 135 meters.		
RT-ML	66.0m	Planned TD TVDRT	2548.0m	Planned Op	Drill 26" hole to sectional TD @ 135 meters, displace to mud, POOH, make up 16" BHA, RIH and drill 16" hole.		

Summary of Period 0000 to 2400 Hrs
Pick up and rack back diverter, make up 20" casing running tool and well head, dummy run well head and checked land out in CTU, racked back well head and running tool. Pick up and make up BHA. Spud Wasabi-1 @ 23.00 hours.

HSE Summary				
Events	Num. Events	Days Since	Descr.	Remarks
Abandon Drill	1	6 Days	Abandon rig drill prior rig move	
Environmental Incident	0	49 Days		
First Aid Case	1	2 Days		
Lost Time Incident	0	49 Days	Seadrill took ownership of rig 28 Dec 2007	
Medical Treatment Case	0	2 Days	IP sent to town for xrays, IP returning to rig next helicopter.	
Near Miss	1	0 Days	Travelling blocks	While driller went to operate PA system on drillers panel he accidently fuctioned the controls for the travelling blocks by leaning on the control with his body, causing blocks to travel downwards. Park brake was not applied. Stop work and held safety meeting with crews, drillers, tool-pusher and DSV.
Pre-Tour Meetings	2	0 Days	Held pretour safety meetings with crews.	
PTW issued	6	0 Days	PTW issued for the day.	
Safety Meeting	2	5 Days	Weekly rig safety meeting.	
STOP Card	26	0 Days	Total for year to date 452 cards.	
ToolBox Talk	6	0 Days	Held Tool box talk with crews for related tasks.	

Operations For Period 0000 Hrs to 2400 Hrs on 14 Feb 2008							
Phse	Cls (RC)	Op	From	To	Hrs	Depth	Activity Description
P4	P	G13	0000	0030	0.50	0.0m	Held JSA, pull diverter and rack back in derrick.
P4	P	G13	0030	0230	2.00	0.0m	Prepare drill quip well head and running tool and rig up 20" handling equipment.
P4	P	G13	0230	0530	3.00	0.0m	Pick up and makeup 18 5/8" wellhead to running tool and landing string, lower well head into CTU to confirm fit, all OK. POOH and rack back 18 5/8" well head and running tool and rig down handling equipment. Measurement RT to top CTU 21.03 meters.
P4	P	G2	0530	0830	3.00	0.0m	Held JSA, picked up and make up 5 1/2" heavy weight drill pipe. Total 5 stands.
P4	TP (RE)	G10	0830	1200	3.50	0.0m	Held JSA and install saver sub onto top drive.
P4	P	G2	1200	1430	2.50	0.0m	Held JSA and pick up 9 1/2" and 8" drill collars.
P4	TP (RE)	G2	1430	1500	0.50	0.0m	Nov fault find trouble with pipe handler.
P4	P	G2	1500	1600	1.00	0.0m	Prepare to pick up 26" BHA.
P4	P	G2	1600	1930	3.50	0.0m	Make up 26" BHA, picked up 2 x 9-1/2" drill collars, 26" bit, 16" stab.



Phse	Cls (RC)	Op	From	To	Hrs	Depth	Activity Description
P4	TP (RE)	G23	1930	2000	0.50	0.0m	Near miss incident - Driller inadvertently released drawworks brake while leaning forward to access drill floor PA system. Travelling bock moved down 1 ft before brake was applied.
P4	P	G2	2000	2300	3.00	0.0m	Time out for safety,OIM, DSV held safety meeting with crews and drillers on rig floor.
P4	P	D2	2300	2400	1.00	0.0m	Continued handling BHA and RIH. Tagged seabed at 66 meters.
							Drill 26" hole from 66m - 69m

**Operations For Period 0000 Hrs to 0600 Hrs on 15 Feb 2008**

Phse	Cls (RC)	Op	From	To	Hrs	Depth	Activity Description
P4	P	D2	0000	0200	2.00	91.0m	Drill 26" hole from 69 meters to 91 meters.
P4	TP (RE)	D2	0200	0300	1.00	91.0m	When going to make connection drillers screen frooze, unable to move travelling blocks, circulate @ 80 spm at 400 gpm while NOV IT and electrician trouble shoot system. PLC not a communicating with Cyber chair, reboot system x 2 times.
P4	P	D2	0300	0600	3.00	135.0m	Drill 26" hole 91 meters to 135 meters. Pump 75 bbls hi/vis sweep prior making connections.

**Operations For Period Hrs to Hrs on**

Phase Data to 2400hrs, 14 Feb 2008						
Phase	Phase Hrs	Start On	Finish On	Cum Hrs	Cum Days	Max Depth
Mob/Demob(P1)	86	09 Feb 2008	12 Feb 2008	86.00	3.583	0.0m
Surface Hole(P4)	48	13 Feb 2008	14 Feb 2008	134.00	5.583	0.0m

**General Comments**

00:00 TO 24:00 Hrs ON 14 Feb 2008	
<b>Operational Comments</b>	ROV checked spud cans on Port and Starbord legs.
<b>Operational Comments</b>	Note: Adjustment in fuel figures from metric ton to cubic meters, fuel figures reconciled at 24.00hrs to reflect usage in cubic meters.

WBM Data		Cost Today US\$ 19786					
Mud Type:	Spud Mud	API FL:	Cl:	Solids(%vol):	4%	Viscosity	300sec/qt
Sample-From:	Pit #1	Filter-Cake:	K+C*1000:	H2O:	96%	PV	15cp
Time:	15:30	HTHP-FL:	Hard/Ca:	Oil(%):		YP	103lb/100ft²
Weight:		HTHP-cake:	MBT:	Sand:		Gels 10s	10
Temp:			PM:	pH:	9.2	Gels 10m	17
			PF:	PHPA:		Fann 003	77
						Fann 006	81
						Fann 100	105
						Fann 200	111
						Fann 300	118
						Fann 600	133
Comment							

Bit # 1		Wear	I	O1	D	L	B	G	O2	R
Bitwear Comments:										
Size ("):	26.00in	IADC#	115	<b>Nozzles</b>		<b>Drilled over last 24 hrs</b>		<b>Calculated over Bit Run</b>		
Mfr:	Smith Bits	WOB(avg)		No.	Size	Progress	3.0m	Cum. Progress		3.0m
Type:	Rock	RPM(avg)		4	18/32nd"	On Bottom Hrs	1.0h	Cum. On Btm Hrs		1.0h
Serial No.:	MZ1716	F.Rate				IADC Drill Hrs	1.0h	Cum IADC Drill Hrs		1.0h
Bit Model	XR+C	SPP				Total Revs		Cum Total Revs		0
Depth In	66.0m	HSI				ROP(avg)	3.00 m/hr	ROP(avg)		3.00 m/hr
Depth Out		TFA	0.994							
Bit Comment	Still in hole drilling.									

BHA # 1							
Weight(Wet)	30.00klb	Length	62.9m	Torque(max)	3500ft-lbs	D.C. (1) Ann Velocity	0fpm
Wt Below Jar(Wet)		String	97.00klb	Torque(Off.Btm)	2500ft-lbs	D.C. (2) Ann Velocity	0fpm
		Pick-Up	97.00klb	Torque(On.Btm)	3000ft-lbs	H.W.D.P. Ann Velocity	0fpm



Slack-Off		97.00klb		D.P. Ann Velocity		0fpm	
BHA Run Description							
BHA Run Comment							
Equipment	Length	OD	ID	Serial #	Comment		
Bit	0.66m			MZ1716			
Bit Sub	1.23m			SSST7202			
Drill Collar	18.59m	9.50in	3.00in				
Stabiliser	2.27m	16.00in	3.00in	SBD2709			
Drill Collar	9.44m	9.50in	3.00in	16523			
X/O	1.22m	8.50in	2.75in				
Drill Collar	28.34m	8.50in	2.75in				
X/O	1.20m	9.50in	3.00in	SBD2710			

Bulk Stocks						
Name	Unit	In	Used	Adjust	Balance	
Barite	MT	0	0	0	103.5	
Bentonite	MT	0	2	0	22.0	
Cement Class G	MT	0	0	0	110.0	
Rig Fuel	Cubic meter	0	10	361	351.0	
POTABLE WATER	MT	150	28	0	288.0	
DRILL WATER	MT	300	8	0	322.0	

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	1.00	97	55	400	250										
2	National 14 P-220	6.50	1.00	97	55	400	250										
3	National 14 P-220	6.50		97													

Personnel On Board	
Company	Pax
ADA	5
Apache.	4
Seadrill	15
Seadrill Services.	41
Total Marine Catering	9
BHI	4
Tamboritha	2
Halliburton (Baroid)	2
Dril-Quip	2
Halliburton	4
Schlumberger MWD/LWD	2
Weatherford	4
Schlumberger (Wireline)	3
Expro	1
Rigcool	1
<b>Total</b>	<b>99</b>

<b>Mud Volumes, Mud Losses and Shale Shaker Data</b>				Engineer : Mike Flexmore			
Available	3621.0bbl	Losses	0.0bbl	Equipment	Description	Mesh Size	Comments
Active	420.0bbl	Downhole					
Mixing		Surf+ Equip	0.0bbl				
Hole	6.0bbl	Dumped					
Slug Reserve		De-Gasser					
Kill		De-Sander					
Spud Mud	3195.0bbl	De-Sifter					
		Centrifuge					

**Marine**

Weather on 14 Feb 2008

Visibility	Wind Speed	Wind Dir.	Pressure	Air Temp.	Wave Height	Wave Dir.	Wave Period
20.0nm	7kn	330.0deg	1015.0mbar	17C°	0.9m	147.0deg	12s
Rig Dir.	Ris. Tension	VDL	Swell Height	Swell Dir.	Swell Period	Weather Comments	
120.0deg		2721.00klb	0.5m	181.0deg	10s		
Comments							

Vessel Name	Arrived (Date/Time)	Departed (Date/Time)	Status	Bulks			
				Item	Unit	Used	Quantity
Pacific Batler		13.00	Underway to rig	FUEL	Cubic meter		363.3
				Potable Water	Mt		390
					Mt		536
					Mt		104
				Barite	Mt		0
				Bentonite	Mt		0
Pacific Wrangler			Standby at location	FUEL	Cubic meter		421.96
				Potable Water	Mt		163
				Drill Water	Mt		179
					Mt		
				Barite	Mt		
				BENTONITE	Mt		

**Helicopter Movement**

Flight #	Company	Arr/Dep. Time	Pax In/Out	Comment
1	BRISTOW HELICOPTERS AUSTRALIA PTY LTD	1025 / 1042	10 / 4	

Rotatry table to sea level = 38.82 meters.

Rotatry table to sea bed = 66.00 meters.

ROV unable to visually check tag with bit on seabed due to strong currents.

Off loading cargo from Pacific Wrangler.