

02 May 2008

From: S Corless / R Rossouw
To: P Barrett

Well Data							
Country	Australia	MDBRT	1123.0m	Cur. Hole Size	17.500in	AFE Cost	US\$ 0
Field	West Seahorse	TVDBRT	1040.3m	Last Casing OD	13.375in	AFE No.	
Drill Co.	Seadrill	Progress	0.0m	Shoe TVDBRT	1034.0m	Daily Cost	US\$750,000
Rig	West Triton	Days from spud	8.82	Shoe MDBRT	1117.0m	Cum Cost	US\$7,079,370
Wtr Dpth(MSL)	39.5m	Days on well	10.56	FIT/LOT:	/		
RT-ASL(MSL)	38.0m	Planned TD MD	1870.0m	Current Op @ 0600	Drilling on plugs and float collar at 1104m		
RT-ML	77.5m	Planned TD TVDRT	1735.0m	Planned Op	Drill out shoe track. Perform FIT and drill ahead 12 1/4" hole.		

Summary of Period 0000 to 2400 Hrs
Continue to test BOP and valves. Repair connection to choke line. Service TDS and change out V-door tugger line. Pick up 12 1/4" rotary steerable BHA. RIH to 200m. Test lower pipe rams 250/750psi. Continue RIH to 285m - taking weight on cement in CSG. Wash and ream cement inside CSG from 285m to 468m.

HSE Summary					
Events	Num. Events	Days Since	Descr.	Remarks	
Abandon Drill		5 Days	Abandon drill conducted.	Held abandon drill at 10:46 hours.	
Environmental Incident		71 Days	159 litres of BOP fluid spilt into sea.	Hose not connected to diverter overshot when line was pressurized	
Fire Drill		13 Days			
First Aid	1	0 Days	Floorman received minor laceration	While working on the BOP a Floorman was struck in the face by a safety lanyard metal clip and received a small laceration on the right hand side of his nose.	
Near Miss	1	0 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	14	0 Days		Permit to work issued for the day.	
Safety Meeting		6 Days		Weekly safety meeting held.	
STOP Card	31	0 Days		Stop cards submitted for the day.	
ToolBox Talk	5	0 Days	Held Tool box talk with crews for related tasks.	Held Pretour safety meetings with crews.	

Operations For Period 0000 Hrs to 2400 Hrs on 02 May 2008							
Phse	Cls (RC)	Op	From	To	Hrs	Depth	Activity Description
P6	P	G13	0000	0230	2.50	1123.0m	Continue nipple up diverter, O/shot and choke line.
P6	P	G13	0230	0430	2.00	1123.0m	M/up Dril-Quip BOP test tool and 2 stands HWDP below tool. RIH and land off in W/head. Troubleshoot choke hose connection.
P6	P	G13	0430	0630	2.00	1123.0m	Pressure test BOP UPR- W/head connector - HCR - manual choke & kill valves. Troubleshoot leaks and test to 250/5000psi, 5/5mins. Continue troubleshoot choke hose connection.
P6	P	G13	0630	0730	1.00	1123.0m	Break out and lay out test plug. Rack 5 1/2 stands back in derrick.
P6	P	G13	0730	0830	1.00	1123.0m	Re-connect choke hose, pressure test connection to 250/5000psi, 5mins.
P6	P	G13	0830	1330	5.00	1123.0m	Rig up and pressure test kelly hose, gray valve, TIW, upper and lower IBOP's. Rectify leaks. Obtain test 250/5000psi 5mins.
P27	P	G11	1330	1400	0.50	1123.0m	Service TDS.
P27	P	G11	1400	1500	1.00	1123.0m	Hold PJSM and change out cable on V-door tugger.
P6	P	G12	1500	1600	1.00	1123.0m	Install nominal bore protector in W/head.
P11	P	G6	1600	1900	3.00	1123.0m	Pick up 12 1/4" Powerdrive rotary steerable BHA. Lay out one 8" DC and one NMDC.
P11	P	G6	1900	1930	0.50	1123.0m	Shallow test Powerdrive/MWD to 500psi @ 700gpm, 700psi @ 800gpm - OK.
P11	P	G8	1930	2100	1.50	1123.0m	Install automatic elevators. RIH DC's & HWDP to 200m.
P6	P	G13	2100	2130	0.50	1123.0m	Line up Halliburton and test lower pipe rams to 250/750psi 5mins.
P11	P	G8	2130	2200	0.50	1123.0m	Continue RIH from 200m to 285m - taking weight at 285m (25k lbs).
P11	P	D1	2200	2400	2.00	1123.0m	Wash and ream from 285m to 468m. Confirm cement in returns.

Operations For Period 0000 Hrs to 0600 Hrs on 03 May 2008



Phse	Cls (RC)	Op	From	To	Hrs	Depth	Activity Description
P11	P	D1	0000	0530	5.50	1123.0m	Wash and ream cement inside 13 3/8" CSG from 468m to 1103m. Tag top of plugs above float collar at 1103m
P11	P	D1	0530	0600	0.50	1123.0m	(IN PROGRESS) Drill plugs and float collar from 1103m to 1104m. Very slow progress drilling through plugs - suspect plugs spinning on float collar. Vary parameters attempting to drill through plugs - WOB 10-30klb, 30-80rpm, 200-1000gpm, torque 200-6000ft-lbs. Displaced hole to new mud whilst drilling plugs.

Operations For Period Hrs to Hrs on

Phase Data to 2400hrs, 02 May 2008						
Phase	Phase Hrs	Start On	Finish On	Cum Hrs	Cum Days	Max Depth
Mob/Demob(P1)	35	22 Apr 2008	23 Apr 2008	35.00	1.458	0.0m
Conductor Casing(P3)	29	24 Apr 2008	25 Apr 2008	64.00	2.667	125.0m
Surface Hole(P4)	31.5	23 Apr 2008	30 Apr 2008	95.50	3.979	1123.0m
Surface Casing(P5)	42	28 Apr 2008	30 Apr 2008	137.50	5.729	1123.0m
Intermediate Hole (1)(P7)	76	25 Apr 2008	01 May 2008	213.50	8.896	1123.0m
BOPs/Risers(P6)	31	25 Apr 2008	02 May 2008	244.50	10.188	1123.0m
Production Hole (1)(P11)	7.5	02 May 2008	02 May 2008	252.00	10.500	1123.0m
Maintenance / Service(P27)	1.5	02 May 2008	02 May 2008	253.50	10.563	1123.0m

WBM Data										Cost Today US\$ 3838	
Mud Type:	PHB	API FL:		Cl:	16000mg/l	Solids(%vol):	5%	Viscosity	40sec/qt		
Sample-From:	Pit #5	Filter-Cake:	3/32nd"	K+C*1000:		H2O:	95%	PV	5cp		
Time:	20:00	HTHP-FL:		Hard/Ca:	1600mg/l	Oil(%):		YP	15lb/100ft²		
Weight:	1.13sg	HTHP-cake:		MBT:	14	Sand:	0.3	Gels 10s	12		
Temp:	22C°			PM:	0.1	pH:	8	Gels 10m	14		
				PF:	0.05	PHPA:		Fann 003	11		
								Fann 006	12		
								Fann 100	15		
								Fann 200	18		
								Fann 300	20		
								Fann 600	25		
Comment	Continue to weight new KCl/polymer mud with barite. Prepare 50bbl high vis spacer in slug pit prior to displacing to KCl/Polymer mud. Drill out cement with seawater, dumping returns overboard due to large amount of cement to be drilled.										

Bit # 3				Wear	I	O1	D	L	B	G	O2	R	
					2	1	CT	A	X	I	WT	TD	
Bitwear Comments:													
Size ("):	12.25in	IADC#	M422	Nozzles		Drilled over last 24 hrs			Calculated over Bit Run				
Mfr:	REED	WOB(avg)		No.	Size	Progress			Cum. Progress			0.0m	
Type:	PDC	RPM(avg)		3	16/32nd"	On Bottom Hrs			Cum. On Btm Hrs			0.0h	
Serial No.:	218662	F.Rate		3	15/32nd"	IADC Drill Hrs			Cum IADC Drill Hrs			0.0h	
Bit Model	RSX 616M-A16	SPP					Total Revs			Cum Total Revs			0
Depth In	1123.0m	HSI					ROP(avg)			N/A	ROP(avg)		0.00 m/hr
Depth Out	1810.0m	TFA	1.107										
Bit Comment													

BHA # 3							
Weight(Wet)	35.00klb	Length	173.3m	Torque(max)		D.C. (1) Ann Velocity	0fpm
Wt Below Jar(Wet)	15.00klb	String		Torque(Off.Btm)		D.C. (2) Ann Velocity	0fpm
		Pick-Up		Torque(On.Btm)		H.W.D.P. Ann Velocity	0fpm
		Slack-Off				D.P. Ann Velocity	0fpm

BHA Run Description 12 1/4" Bit, PD900, PD Receiver, PD Flex Collar, GVR-8, Power Pulse, NMDC, DC, Jar, DC, x/o, 12 x HWDP.

BHA Run Comment						
Equipment	Length	OD	ID	Serial #	Comment	
Bit	0.30m	12.25in		218662		
Power Drive Unit	4.20m	8.25in				
Power drive	1.57m	8.38in			PD Receiver	
Power drive	2.95m	8.13in			PD flex collar	



Equipment	Length	OD	ID	Serial #	Comment
Gamma-Ray	4.22m	8.25in			GVR-8
Power Pulse	8.49m	8.25in			
NM Drill Collar	8.65m	8.00in			
Drill Collar	9.45m	8.25in			
Jar	9.68m	8.19in			
Drill Collar	9.44m	8.00in			
X/O	1.22m	8.25in			
HWDP	112.84m	7.25in			

Bulk Stocks						
Name	Unit	In	Used	Adjust	Balance	
DRILL WATER	MT	0	8	26	516.0	
Rig Fuel	m3	0	16	0	158.0	
POTABLE WATER	MT	0	27	0	373.0	
Cement Class G	MT	0	0	0	81.0	
Bentonite	MT	0	0	0	42.0	
Barite	MT	0	4	1	150.0	

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	1.02	97					20		117	30		176	40		234
2	National 14 P-220	6.50	1.02	97					20		117	30		176	40		234
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
30 "	/	122.00m / 122.00m	

Personnel On Board	
Company	Pax
ADA	8
Seadrill	13
Seadrill Services.	37
Catering	9
Halliburton	2
Baker Hughes	7
Halliburton	2
Dril-Quip	1
Weatherford	2
Q Tech	1
Schlumberger	12
Maersk	1
Petrotech	2
Total	97

Mud Volumes, Mud Losses and Shale Shaker Data				Engineer : Eugene Edwards/Tim Waldhuter			
Available	Losses	Equipment	Description	Mesh Size	Comments		
3101.6bbl	0.0bbl						
Active Mixing	1848.6bbl	Downhole Surf+ Equip					
Hole Slug Reserve	1253.0bbl	Dumped De-Gasser De-Sander					
Kill		De-Silting Centrifuge					



Marine								
Weather on 02 May 2008								
Visibility	Wind Speed	Wind Dir.	Pressure	Air Temp.	Wave Height	Wave Dir.	Wave Period	
10.0nm	20kn	310.0deg	1023.0mbar	9C°	1.5m	310.0deg	3s	
Rig Dir.	Ris. Tension	VDL	Swell Height	Swell Dir.	Swell Period	Weather Comments		
137.2deg	75.00klb	2909.00klb	2.0m	310.0deg	9s	Wave and swell heights are estimates.		
Comments								
Vessel Name		Arrived (Date/Time)	Departed (Date/Time)	Status	Bulks			
Pacific Battler				At West Triton	Item	Unit	Used	Quantity
					Rig Fuel	m3		590.661
					Potable Water	Mt		407
					Drill Water	Mt		341
					CEMENT G	Mt		0
					Barite	Mt		66
					Bentonite	Mt		59
					MUD	m3		0
	m3		41					
Pacific Valkyrie				On-route Geelong	Item	Unit	Used	Quantity
					Rig Fuel	m3		228.11
					Potable Water	Mt		88
					Drill Water	m3		260
					CEMENT G	Mt		0
					Barite	Mt		0
					Bentonite	Mt		0
Campbell Cove				Released	Item	Unit	Used	Quantity
					FUEL	Ltrs		72000
					Potable Water	Ltrs		10700
Sirrus Cove				Released	Item	Unit	Used	Quantity
					FUEL	Ltrs		23850
					Potable Water	Ltrs		17500
Helicopter Movement								
Flight #	Company	Arr/Dep. Time		Pax In/Out	Comment			
BWJ	BRISTOW HELICOPTERS AUSTRALIA PTY LTD	1000 / 1011		12 / 1				