

06 May 2008 From: S Corless / R Rossouw

To: R Oliver

DRILLING MORNING REPORT # 15 West Seahorse-3

Well Data							
Country	Australia	MDBRT	1810.0m	Cur. Hole Size	12.250in	AFE Cost	US\$ 0
Field	West Seahorse	TVDBRT	1684.0m	Last Casing OD	13.375in	AFE No.	
Drill Co.	Seadrill	Progress	0.0m	Shoe TVDBRT	1034.0m	Daily Cost	US\$740,000
Rig	West Triton	Days from spud	12.82	Shoe MDBRT	1117.0m	Cum Cost	US\$10,669,370
Wtr Dpth(MSL)	39.5m	Days on well	14.56	FIT/LOT:	1.65sg /		
RT-ASL(MSL)	38.0m	Planned TD MD	1870.0m	Current Op @ 0600		ing second stag	
RT-ML	77.5m	Planned TD TVDRT	1735.0m		abandonment cement plug from 1633m to 1500m.		
				Planned Op	Continue with abandonment programme.		

Summary of Period 0000 to 2400 Hrs

Complete MDT logging run. RIH MSCT - tool misfunction - POOH and rectify same. RIH MSCT, cut 14 cores, recover 12. Rig down Schlumberger. Clear rig floor. Install Sampson post and automatic elevators. Service TDS and travelling block. RIH with mule shoe on DP for bottom abandonment plug.

HSE Summary									
Events	Num. Events	Days Since	Descr.	Remarks					
Abandon Drill		2 Days	Abandon drill conducted.	For the drill LB# 1 was made to muster at their alternate station and then moved to their alternate LB.(# 3).					
Environmental Incident		75 Days	159 litres of BOP fluid spilt into sea.	Hose not connected to diverter overshot when line was pressurized					
Fire Drill		2 Days	Fire drill conducted	Fire was simulated in the emergency generator room.					
First Aid		4 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	during installation joining the		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	11	0 Days		Permit to work issued for the day.					
Safety Meeting		0 Days		Weekly safety meeting held at 1300 saturday and 0045 on sunday morning,					
STOP Card	26	2 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 06 May 2008

Phse	CIs (RC)	Ор	From	То	Hrs	Depth	Activity Description
P11	Р	E3	0000	0600	6.00	1810.0m	Continue with log No 2 - MDT. Attempt further 5 pre-test positions. POOH logging tool - took 800 lb O/pull at three places inside casing between shoe and 980m.
P11	Р	E3	0600	0800	2.00	1810.0m	Pick up and make up tools for log #2 : MSCT-GR.
P11	Р	E3	0800	0930	1.50	1810.0m	RIH MSCT. Correlated depth from 1720m - 1640m. RIH to 1694m.
P11	TP (TP)	E3	0930	1000	0.50	1810.0m	Attempt to take cores at 1694m and 1686m. Tool failure at both depths due to mechanical failure.
P11	TP (TP)	E3	1000	1130	1.50	1810.0m	POOH with MSCT and check tool. Coring extend mechanism blocked with sticky cuttings.
P11	Р	E3	1130	1630	5.00	1810.0m	RIH with MSCT, cut 14 cores.
P11	Р	E3	1630	1900	2.50	1810.0m	MSCT at surface, recover 12 cores. Lay out logging tools and rig down Schlumberger.
P11	Р	G1	1900	1930	0.50	1810.0m	Clear rig floor, install Sampson posts, install automatic elevators.
P11	Р	G11	1930	2030	1.00	1810.0m	Service and grease TDS, travelling block.
P21	Р	G8	2030	2400	3.50	1810.0m	Make up mule shoe & RIH same on DP to 1565m

Operations For Period 0000 Hrs to 0600 Hrs on 07 May 2008

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Phse	Cls (RC)	Ор	From	То	Hrs	Depth	Activity Description	
P21	Р	G8	0000	0030	0.50	1810.0m	Continue RIH with mule shoe on DP from 1565m to 1770m - tag fill.	
P21	Р	F1	0030	0230	2.00	1810.0m	Make up TDS & wash down from 1770m to 1771m. Unable to work past 1771m.	
P21	Р	F3	0230	0430	2.00	1810.0m	Hold PJSM. Rig up circulation head and TIW valve on DP with mule shoe at 1770m.	



Phse	Cls (RC)	Ор	From	То	Hrs	Depth	Activity Description
							Pump 5bbl drill water & pressure test lines to 1000psi OK. Pump 6bbl drill water. Mix and pump 74bbl cement slurry at 15.8ppg and follow with 2bbl drill water. Displace plug with 102bbl mud for balanced plug #1A from 1770m to 1630m. Rig down circulating head.
P21	Р	G8	0430	0500	0.50	1810.0m	POOH from 1770m to 1633m.
P21	Р	F4	0500	0530	0.50	1810.0m	Make up TDS and circulate bottoms up. Dump cement contaminated returns at surface.
P21	Р	G1	0530	0600	0.50	1810.0m	Rig up cementing head for second stage of bottom cement plug.

Operations For Period Hrs to Hrs on

Phase Data to 2400hrs, 06 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			
Maintenance / Service(P27)	1.5	02 May 2008	02 May 2008	246.00	10.250	1123.0m			
Production Hole (1)(P11)	100	02 May 2008	06 May 2008	346.00	14.417	1810.0m			
Suspend and Abandon(P21)	3.5	06 May 2008	06 May 2008	349.50	14.563	1810.0m			

WBM Data				Cost Toda	ay				
Mud Type:	KCI/Polymer	API FL:	5.8cc/30min	CI:	36000mg/l	Solids(%vol):	5%	Viscosity	45sec/qt
Sample-From:	Pit #6	Filter-Cake:	1/32nd"	K+C*1000:	8%	H2O:	92%	PV YP	10cp 25lb/100ft ²
Time:	20:00	HTHP-FL:	8.3cc/30min	Hard/Ca:	280mg/l	Oil(%):		Gels 10s	10
Weight:	1.16sg	HTHP-cake:	2/32nd"	MBT:	4	Sand:	0.8	Gels 10m	14
Weight.	1.1039	TITTIF -Cake.	2/32110	IVIDT.	4	Sanu.	0.0	Fann 003	10
Temp:	26C°			PM:	0.2	pH:	9	Fann 006	12
				PF:	0.15	PHPA:	2ppb	Fann 100	23
					0.10	111174.	2000	Fann 200	32
Comment Static losses whi			hilst logging app	g approx 1bbl/hr.					35
								Fann 600	45

Bulk Stocks					
Name	Unit	In	Used	Adjust	Balance
DRILL WATER	MT	0	28	0	319.0
Rig Fuel	m3	0	12	0	212.0
POTABLE WATER	MT	0	30	0	259.0
Cement Class G	MT	84	0	0	165.0
Bentonite	MT	0	0	0	42.0
Barite	MT	0	0	0	137.0

Pu	ımps																
Pump Data - Last 24 Hrs							Slow Pump Data										
No.	Туре	Liner (in)	MW (sg)	Eff (%)	SPM (SPM)	SPP (psi)	Flow (gpm)	Depth (m)	SPM1 (SPM)	SPP1Fl (psi)	low1(gpr	n)SPM2 (SPM)			SPM3 (SPM)		Flow3 (gpm)
1	National 14 P-220	6.50	1.02	97				1060.0	30	180	176	40	200	234	50	250	293
2	National 14 P-220	6.50	1.02	97				1060.0	30	175	176	40	200	234	50	240	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
30 "	/	122.00m / 122.00m	

Personnel On Board							
Company	Pax						
ADA	8						



Personnel On Board							
Seadrill	12						
Seadrill Services.	39						
Catering	10						
Halliburton	2						
Baker Hughes	2						
Halliburton	4						
Dril-Quip	2						
Weatherford	6						
Schlumberger	9						
Maersk	1						
Petrotech	2						
Expro	2						
Bureau Veritas	1						
Window Film	2						
Total	102						

Mud Volumes, Mud Losses and Shale Shaker Data				Engineer : Eugene Edwards/Tim Waldhuter				
Available	3133.3bbl	Losses	40.6bbl	Equipment	Description	Mesh Size	Comments	
Active	320.0bbl	Downhole	0.6bbl	Shaker 1	VSM-300	255		
Mixing	1248.0bbl	Surf+ Equip	0.0bbl	Shaker 2	VSM-300	145		
J				Shaker 3	VSM-300	255		
Hole	928.3bbl	Dumped	40.0bbl	Shaker 4	VSM-300	255		
Slug Reserve	637.0bbl	De-Gasser De-Sander						
Kill		De-Silter Centrifuge						

Marine

Weather on 06 May 2008

Visibility	Wind Speed	Wind Dir.	Pressure	Air Temp.	Wave Height	Wave Dir.	Wave Period
10.0nm	24kn	270.0deg	1012.0mbar	13C°	0.5m	270.0deg 3s	
Rig Dir.	Ris. Tension	VDL	Swell Height	Swell Dir.	Swell Period	Weather Comments	
137.2deg 75.00klb 2760.00klb 1.0m 270.0deg 9s				9s	Wave and swell heights are estimates.		
Comments						are est	imates.

Vessel Name	Arrived (Date/Time)	Departed (Date/Time)	Status		Bulks		
Pacific Battler			On-route West Triton	Item	Unit	Used	Quantity
				Rig Fuel	m3		465.858
				Potable Water	Mt		451
				Drill Water	Mt		341
				CEMENT G	Mt		0
				Barite	Mt		66
				Bentonite	Mt		59
				MUD	m3		0
					m3		41
Pacific Valkyrie			At West Triton	Item	Unit	Used	Quantity
				Rig Fuel	m3		505.52
				Potable Water	Mt		371
				Drill Water	m3		458
				CEMENT G	Mt		0
				Barite	Mt		0
				Bentonite	Mt		28.8
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	1005 / 1028	6 / 8				

280ppm H2S found in sample from MDT logging tool.