



DRILLING MORNING REPORT # 10
West Seahorse-3

01 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	30.000in	AFE No.	
Drill Co.	Seadrill	Progress	0.0m	Shoe TVDBRT	1034.0m	Daily Cost	US\$563,370
Rig	West Triton	Days from spud	7.82	Shoe MDBRT	1117.0m	Cum Cost	US\$6,329,370
Wtr Dpth(MSL)	39.5m	Days on well	9.56	FIT/LOT:	/		
RT-ASL(MSL)	38.0m	Planned TD MD	1870.0m	Current Op @ 0600	Testing BOP.		
RT-ML	77.5m	Planned TD TVDRT	1735.0m	Planned Op	Complete BOP test, pick up 12 1/4" BHA & RIH to perform FIT & drill ahead.		

Summary of Period 0000 to 2400 Hrs
Recover and lay out balance of 13 3/8" landing string fished from hole. Pick up spare 13 3/8" MLS hanger and R/tool, break out R/tool from hanger and RIH with new 13 3/8" CSG landing string. Pick up W/head and make up 13 3/8" MLS R/tool to hanger at mudline. Attempt to pressure test CSG - max 2000psi bleeding off to 1200psi. Set adjusting nut on W/head. Back out W/head R/tool. Rig up and run BOP.

HSE Summary					
Events	Num. Events	Days Since	Descr.	Remarks	
Abandon Drill		4 Days	Abandon drill conducted.	Held abandon drill at 10:46 hours.	
Environmental Incident		70 Days	159 litres of BOP fluid spilt into sea.	Hose not connected to diverter overshot when line was pressurized	
Fire Drill		12 Days			
First Aid		32 Days			
Near Miss		19 Days	Dropping Travelling Blocks	While using talk back system driller leaned on joy stick thus causing travelling blocks to fall 1.5 meters and land on drill pipe that was in rotary table.	
PTW issued	5	0 Days		Permit to work issued for the day.	
Safety Meeting		5 Days		Weekly safety meeting held.	
STOP Card	45	0 Days		Stop cards submitted for the day.	
ToolBox Talk	6	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 01 May 2008							
Phse	Cls (RC)	Op	From	To	Hrs	Depth	Activity Description
P7	TP (DH)	G18	0000	0230	2.50	1123.0m	Continue retrieving and laying down recovered 13 3/8" CSG and MLS R/tool.
P7	TP (DH)	G9	0230	0330	1.00	1123.0m	Original MLS R/tool threads observed damaged. Pick up back-up 13-3/8" MLS assembly, break out R/tool from hanger and lay out hanger section.
P7	TP (DH)	G9	0330	0730	4.00	1123.0m	RIH with MLS R/tool and 13 3/8" CSG landing string. Place 28" centraliser on bottom of jnt above R/tool jnt. Tack weld top and bottom of all csg connectors.
P7	TP (DH)	G9	0730	0830	1.00	1123.0m	Pick up W/head assy, make up to 13 3/8" CSG, check R/tool and install adjuster nut on W/head.
P7	TP (DH)	G9	0830	0930	1.00	1123.0m	Pick up stand DP, make up top drive & RIH with W/head assy. Wash down to MLS hanger.
P7	TP (DH)	G9	0930	1030	1.00	1123.0m	Make up landing string to MLS hanger. Several attempts required landing R/tool onto hanger assembly before successfully engaging threads and making up. Observed 3" drop in running string over 9 LH turns with 4kft-lbs final makeup torque.
P7	TP (DH)	F3	1030	1100	0.50	1123.0m	Attempted to pressure test 13 3/8" CSG / MLS hanger to 2500psi. Casing pressured up uniformly to 2000psi then bled back rapidly to 1200psi, losing approx 1bbl/minute.
P7	TP (RE)	F3	1100	1230	1.50	1123.0m	Attempt to pressure test surface lines against IBOP - leaking at 60psi/min. Fault find and trace minor leaks to several leaking manifold valves.
P7	TP (DH)	F3	1230	1300	0.50	1123.0m	Re-attempted original casing pressure test. Pressure broke over at 1550psi and levelled out at 1200psi.
P7	TP (DH)	G9	1300	1330	0.50	1123.0m	Pick up 15klb over running tool string weight. Make up adjustable landing ring on wellhead down onto 30" conductor stub.
P7	TP (DH)	G9	1330	1530	2.00	1123.0m	Attempt to scope down W/head R/tool in order to back out. Unable to scope down running tool. Rotate string to several positions and attempt to collapse tool with up to 20klb weight down. Back out wellhead side outlet plug and release trapped pressure. Scope down R/tool and back out R/tool from W/head. Lay out same. Upper fin of wiper plug release dart found lodged in crossover above W/head running tool.



Phse	Cls (RC)	Op	From	To	Hrs	Depth	Activity Description
P6	P	G1	1530	1930	4.00	1123.0m	Raise platform on Texas deck. Install wellhead valves and blanking flanges. Prepare top of wellhead. Rig up BOP slings. Offline - Test shear rams to 250/5000psi 5mins.
P6	P	G13	1930	2400	4.50	1123.0m	Nipple up BOP. Pick up O/shot & diverter. Rig up to install choke line.

Operations For Period 0000 Hrs to 0600 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 stnds HWDP below tool. RIH and land off in W/head.
P6	P	G13	0430	0600	1.50	1123.0m	Pressure test BOP UPR- W/head connector - HCR choke - manual choke valves at 250/5000 5/5mins.

Operations For Period Hrs to Hrs on

Phase Data to 2400hrs, 01 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
BOPs/Risers(P6)	16	25 Apr 2008	01 May 2008	153.50	6.396	1123.0m
Intermediate Hole (1)(P7)	76	25 Apr 2008	01 May 2008	229.50	9.563	1123.0m

WBM Data

Cost Today US\$ 10457

Mud Type:	PHB	API FL:	Cl:	16000mg/l	Solids(%vol):	5%	Viscosity	40sec/qt	
Sample-From:	Pit #5	Filter-Cake:	K+C*1000:		H2O:	95%	PV	5cp	
Time:	20:00	HTHP-FL:	Hard/Ca:	1600mg/l	Oil(%):		YP	15lb/100ft ²	
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	
Comment	Continue to mix and adjust KCl/Polymer prior to recommencing drilling. Dumped volume from cement job/left behind casing.							Fann 006	12
							Fann 100	15	
							Fann 200	18	
							Fann 300	20	
							Fann 600	25	

Bulk Stocks

Name	Unit	In	Used	Adjust	Balance
DRILL WATER	MT	220	13	0	498.0
Rig Fuel	m3	0	3	0	174.0
POTABLE WATER	MT	200	41	0	400.0
Cement Class G	MT	0	0	0	81.0
Bentonite	MT	0	0	0	42.0
Barite	MT	78	16	0	153.0

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
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Personnel On Board	
ADA	7
Seadrill	13
Seadrill Services.	37
Catering	9
Halliburton	2
Baker Hughes	6
Halliburton	2
Dril-Quip	2
Weatherford	2
Q Tech	1
Schlumberger	5
Total	86

Mud Volumes, Mud Losses and Shale Shaker Data				Engineer : Eugene Edwards/Tim Waldhuter			
Available	Losses	Equipment	Description	Mesh Size	Comments		
3698.8bbl	874.9bbl						
Active 416.0bbl	Downhole						
Mixing 1838.0bbl	Surf+ Equip 0.0bbl						
Hole 603.8bbl	Dumped 874.9bbl						
Slug Reserve 841.0bbl	De-Gasser De-Sander						
Kill	De-Silting Centrifuge						

Marine							
Weather on 01 May 2008							
Visibility	Wind Speed	Wind Dir.	Pressure	Air Temp.	Wave Height	Wave Dir.	Wave Period
10.0nm	10kn	310.0deg	1016.0mbar	14C°	0.3m	310.0deg	3s
Rig Dir.	Ris. Tension	VDL	Swell Height	Swell Dir.	Swell Period	Weather Comments	
137.2deg	75.00klb	2866.00klb	1.2m	310.0deg	9s	Wave and swell heights are estimates.	
Comments							

Vessel Name	Arrived (Date/Time)	Departed (Date/Time)	Status	Bulks			
				Item	Unit	Used	Quantity
Pacific Battler			On-route to West Triton	Rig Fuel	m3		608.997
				Potable Water	Mt		417
				Drill Water	Mt		341
				CEMENT G	Mt		0
				Barite	Mt		66
				Bentonite	Mt		59
				MUD	m3		0
					m3		41
Pacific Valkyrie			Along side at West Triton	Rig Fuel	m3		242.4
				Potable Water	Mt		93
				Drill Water	m3		260
				CEMENT G	Mt		0
				Barite	Mt		0
				Bentonite	Mt		0
Campbell Cove			Released	FUEL	Ltrs		72000
				Potable Water	Ltrs		10700
Sirrus Cove			Released	FUEL	Ltrs		23850
				Potable Water	Ltrs		17500

Helicopter Movement				
Flight #	Company	Arr/Dep. Time	Pax In/Out	Comment



Helicopter Movement				
BWJ	BRISTOW HELICOPTERS AUSTRALIA PTY LTD	1011 / 1019	3 / 11	