



08 Sep 2008

From: S De Frietas/S Schmidt.
To: R Oliver

Well Data							
Country	Australia	MDBRT	4648.0m	Cur. Hole Size	9.500in	AFE Cost	AUD\$81,987,600
Field	Longtom	TVDBRT	2695.9m	Last Casing OD	7.000in	AFE No.	LSRDV01/6
Drill Co.	Seadrill	Progress	0.0m	Shoe TVDBRT	2590.8m	Daily Cost	AUD\$666,300
Rig	West Triton	Days from spud	79.94	Shoe MDBRT	4647.0m	Cum Cost	AUD\$75,890,500
Wtr Dpth (MSL)	55.968m	Days on well	39.00	FIT/LOT:	1.68sg /		
RT-MSL	41.100m	Planned TD MD	5822.000m	Current Op @ 0600	RIH with 5.50/7.00in completion string on landing string.		
RT-ML	97.068m	Planned TD TVDRT	2702.000m	Planned Op	Land out tubing hanger in SST and lock tubing hanger into SST. Perform tubing hanger tests. Rig up flow head and lines and test same. Perform slick line work as required. Displace well to filtered brine and string to diesel. Set packer. Prepare to flow well.		

Summary of Period 0000 to 2400 Hrs
Run 5.50/7.00in completion string. Tag PBR and confirmed sting in with 180 psi. POOH and space out completion string and installed TRSSSV, picked up and made up tubing hanger.

HSE Summary				
Events	Num. Events	Days Since	Descr.	Remarks
Abandon Drill		1 Day	Held at 10.30 hours.	Rig alarms activated. Fire in Galley, all crews mustered at stations, abandon rig siren was sounded. All crews proceeded to life boats. Good response by all crews.
BOP Test	1	1 Day	Pressure tested Bop's.	14 Days - 21 Sept 08 21 Days - 28 Sept 08
Environmental Incident		16 Days	SBM spill to ocean when back-loading to Supply Boat.	
First Aid Case		12 Days	Third Party received small laceration to top of right thumb.	
PTW issued	17	0 Days		Permit to work issued for the day.
Safety Meeting		2 Days	Weekly Safety Meetings.	Weekly safety meeting held on Saturdays .
STOP Card	39	0 Days		Stop cards submitted for the day.

Operations For Period 0000 Hrs to 2400 Hrs on 08 Sep 2008							
Phse	Cls (RC)	Op	From	To	Hrs	Depth	Activity Description
P22	TP (DH)	C4	0000	1500	15.00	4648.0m	Continue RIH with 5.50/7.00in completion string from 965m to 2570 m
P22	TP (DH)	C4	1500	1600	1.00	4648.0m	Broke circulation and circulated at 1.4 bbls/min at 25psi - observed returns in trip tank - shut down pumps Stung into PBR at 2574.76m with 10k down - confirmed seals holding with 180 psi on tubing string - no returns to trip tank - shut down pumps.
P22	TP (DH)	C4	1600	1800	2.00	4648.0m	POOH to installed TRSSSV at 242.5m MDRT.
P22	TP (DH)	C4	1800	2130	3.50	4648.0m	Picked up and install TRSSSV at 242.5 MDRT - installed control line and tested same to 4,000psi. Observed leaks in test system while testing TRSSSV - changed out 2 needle valves.
P22	TP (DH)	C4	2130	2400	2.50	4648.0m	Continued RIH with 7.00in tubing to 2475m.

Operations For Period 0000 Hrs to 0600 Hrs on 09 Sep 2008							
Phse	Cls (RC)	Op	From	To	Hrs	Depth	Activity Description
P22	TP (DH)	C4	0000	0500	5.00	4648.0m	Picked up and made up tubing hanger. Terminated TRSSSV control lines through tubing hanger and pressure tested control lines to 4,000psi. Baker Hughes installed and tested Production Quest electrical line connection through tubing hanger to 7,500psi. Performed pre submergence checks.



Phse	Cls (RC)	Op	From	To	Hrs	Depth	Activity Description
P22	TP (DH)	C4	0500	0530	0.50	4648.0m	Installed split bushing into rotary table and landed out tubing hanger at rotary table.
P22	TP (DH)	C4	0530	0600	0.50	4648.0m	Laid out THHTT, picked up and made up mechanical tubing hanger running tool to tubing hanger. Performed pre submergence checks.

Operations For Period Hrs to Hrs on

Phase Data to 2400hrs, 08 Sep 2008						
Phase	Phase Hrs	Start On	Finish On	Cum Hrs	Cum Days	Max Depth
Production Hole (2)(P12)	260.5	01 Aug 2008	11 Aug 2008	260.50	10.854	4648.0m
Liner (1)(P19)	291.5	11 Aug 2008	23 Aug 2008	552.00	23.000	4648.0m
Completion/Recompletion(P22)	384	24 Aug 2008	08 Sep 2008	936.00	39.000	4648.0m

General Comments

00:00 TO 24:00 Hrs ON 08 Sep 2008	
Operational Comments	Rotary table elevation based on Fugro calculations; RT above LAT = 41.062m. RT above MSL/AHD 40.362m.
Operational Comments	West Triton Rig Equipment Concerns 1) Top drive rotating head has operating problems, to be able to rotate the IBOP must be operated first. This is impacting operational efficiency. New hydraulic pump on order? 2) Compensator for saver sub on TDS not operational resulting in excessive wear on saver sub threads. 3) CTU control panel has leaking valves, pressure regulator valve inoperable. Parts on order. 4) Link tilt clamps slipping on bails - need to rectify this issue. 5) Bail retaining plates on top drive bent, increasing time to change out bails by 1/2 hour. Require new retaining plate 6) Number 4 main generator down. Exciter and generator sent ashore. 7) Emergency generator fuel tank requires modification to drain line (no communication with tank through drain line). 8) Pumping pressure read-out at Cyber chair display not accurate. At 2800psi pump pressure, cyber display reads 3600psi. 9) Remote controller for Iron Roughneck not operational. 10) Automatic drill pipe elevators not working. 11) Auto IBOP on TDS is sticky and does not operate smoothly - linkages distorted?? Drillers are not currently closing the IBOP while making connections as it is very difficult to re-open. 12) Auto slips not being used as profile of slips not compatible with master bushing. 13) Need to investigate possible misalignment of dolly beams and dolly rollers on Top Drive System.
Operational Comments	ROV operations: Closed Bore Protector cavity seal monitor. Maintenance of equipment and unit.
Operational Comments	Expro Well Testing: Rigging up equipment 100% of lines installed and equipment rigged up. Rig Cool: Rigging up equipment 100% of all equipment rigged up.

WBM Data		Cost Today					
Mud Type:	Calcium Chloride Brine	API FL:	Cl:	282200mg/l	Solids(%vol):	100%	Viscosity
Sample-From:	Pit #8	Filter-Cake:	K+C*1000:		H2O:		PV
Time:	2240	HTHP-FL:	Hard/Ca:	130000mg/l	Oil(%):		YP
Weight:	10.90sg	HTHP-cake:	MBT:		Sand:		Gels 10s
Temp:	22C°		PM:		pH:	9.5	Gels 10m
			PF:		PHPA:		Fann 003
Comment	No treatments today.						Fann 006
							Fann 100
							Fann 200
							Fann 300
							Fann 600



Bulk Stocks					
Name	Unit	In	Used	Adjust	Balance
Drill Water	MT	0	3	0	237.0
Rig Fuel	m3	0	4	0	249.0
POTABLE WATER	MT	12	30	0	208.0
Cement class \G\	MT	0	0	0	52.0
Bentonite	MT	0	0	0	45.0
Barite	MT	0	0	0	65.0
Brine	m3	0	0	0	10.0
BLENDED CEMENT	MT	0	0	0	43.0

Casing			
OD	LOT / FIT	Csg Shoe (MD/TVD)	Cementing
30 "	/	128.80m / 128.80m	168bbl class G at 15.9ppg, 200% excess.
16 "	/	750.03m / 750.03m	Lead 516 bbls "G" class at 12.5ppg. Tail 229 bbls "G" class at 15.80 ppg
10 3/4"	/ 1.68sg	2590.78m / 2337.57m	200bbl class "G" at 15.8ppg, TOC at 1900m
7 "	/	4647.00m / 2699.37m	Mixed and pumped 138 bbls "HTB" grade cement slurry at 15.0 ppg through perforations at 4560m - 4558m. Theoretical top of cement in 7in liner at 4520m Second cement job "HTB" grade cement slurry at 15.0 ppg through perforations at 2675m - 2673.5m. Theoretical top of cement in 7in liner/10.75in casing at 2569m Theoretical bottom of cement in 7in liner/9.5in hole at 2675m

Personnel On Board	
Company	Pax
ADA	8
Seadrill	11
Seadrill Services.	34
Catering	9
Halliburton - Sperry	2
Baker Hughes Inteq	2
Halliburton - Sperry	2
Tamboritha	6
Expro Group	14
Well Dynamics	2
Schlumberger (Testing)	2
Rigcool	2
Weatherford	4
Cameron	3
Scottech	2
Baker Completions	2
Halliburton Completion Tools - Australasia	1
Total	106

Mud Volumes, Mud Losses and Shale Shaker Data				Engineer : Brian Auckram/Kostas Geogiou			
Available	Losses	Equipment	Description	Mesh Size	Comments		
2522.2bbl	26.0bbl	Shaker 1	VSM-300	280			
Active Mixing	Downhole Surf+ Equip	Shaker 2	VSM-300	280			
Hole	Dumped	Shaker 3	VSM-300	280			
Slug Reserve	De-Gasser De-Sander	Shaker 4	VSM-300	280			
1498.0bbl	26.0bbl						
Kill	De-Silting Centrifuge for Halliburton Cementer						

Marine



Weather on 08 Sep 2008							
Visibility	Wind Speed	Wind Dir.	Pressure	Air Temp.	Wave Height	Wave Dir.	Wave Period
10.0nm	30kn	220.0deg	1020.0mbar	9C°	2.0m	165.0deg	1s
Rig Dir.	Ris. Tension	VDL	Swell Height	Swell Dir.	Swell Period	Weather Comments	
24.1deg	440.00klb	2386.00klb	2.5m	165.0deg	6s	Wave and swell heights are estimates.	
Comments							

Vessel Name	Arrived (Date/Time)	Departed (Date/Time)	Status	Bulks			
Pacific Battler		07.30 on 08-09-08	On route to Geelong.	Item	Unit	Used	Quantity
				Rig Fuel	m3		575.876
				Potable Water	Mt		222
				Drill Water	Mt		267
				CEMENT G	Mt		42
				Barite	Mt		42
				Bentonite	Mt		42
				SOBM	m3		110
				Brine	m3		0
Pacific Valkyrie				Item	Unit	Used	Quantity
				Rig Fuel	m3		564.958
				Potable Water	Mt		418
				Drill Water	m3		487
				CEMENT G	Mt		0
				Barite	Mt		70
				Bentonite	Mt		34.8
				SOBM	m3		0
				Base Oil	m3		0
Brine	m3		0				

On location.

Helicopter Movement				
Flight #	Company	Arr/Dep. Time	Pax In/Out	Comment
BYV	BRISTOW HELICOPTERS AUSTRALIA PTY LTD	1051 / 1107	9 / 8	Crew Change Well Test Crew