



28 Jun 2008

From: S De Freitas/S Schmidt
To: R Oliver

Well Data							
Country	Australia	MDBRT	755.0m	Cur. Hole Size	22.000in	AFE Cost	AUD\$81,987,600
Field	Longtom	TVDBRT	755.0m	Last Casing OD	16.000in	AFE No.	LSRDV01/6
Drill Co.	Seadrill	Progress	0.0m	Shoe TVDBRT	750.0m	Daily Cost	AUD\$650,000
Rig	West Triton	Days from spud	7.94	Shoe MDBRT	750.0m	Cum Cost	AUD\$7,199,100
Wtr Dpth(MSL)	57.3m	Days on well	9.63	FIT/LOT:	/		
RT-ASL(MSL)	39.9m	Planned TD MD	5822.0m	Current Op @ 0600	Circulate hole clean for LOT.		
RT-ML	97.2m	Planned TD TVDRT	2702.0m	Planned Op	Conduct FIT. POOH lay out 8" drill collars. Pick up 13 1/2" drilling assembly, RIH drill 13 1/2" hole.		

Summary of Period 0000 to 2400 Hrs
Tensioned up CTU, nipped up Bop's and diverter system. Tested casing/shear rams 2000psi. Laid out 9.5" drill collars, picked up and RIH with 14.75" drill out assembly.

HSE Summary					
Events	Num. Events	Days Since	Descr.	Remarks	
Abandon Drill		9 Days	Held at 19.20 hours.	Rig alarms activated. Oim continued with full muster. On investigation no problem found.	
First Aid Case		7 Days	First aid case.	Night chef received small laceration when opening box in galley.	
Incident		8 Days	Near miss - Roustabout stepped into open grating	A roustabout was removing chains and fastenings from equipment on the portside of the cantilever deck walkway when he walked into an open hatch which had been left open. He managed to stop himself falling through to the next level.	
PTW issued	14	0 Days		Permit to work issued for the day.	
Safety Meeting	2	0 Days		Weekly safety meeting held at 0045 Sunday morning and 1300 on Sunday .	
STOP Card	27	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 28 Jun 2008							
Phse	Cls (RC)	Op	From	To	Hrs	Depth	Activity Description
P6	TP (RE)	G13	0000	0230	2.50	755.0m	Made up Claxton clamp hand tight 4" above CTU and adjusted slip insert to engage on riser. Stroked open CTU pistons to 4" to contact Claxton clamp and adjust slip inserts to ensure clamp level. Torqued up bolts on Claxton clamp to 2250 ft/lbs. Increased CTU pressure to support 100T.
P6	P	G13	0230	0300	0.50	755.0m	Stroked DQ running tool mandrel down and attempted to test HP riser again to 500 psi - DQ running tool still leaking. Backed out running tool and racked back same.
P6	P	G13	0300	0800	5.00	755.0m	Lowered CTU work platform on to Texas deck. Move Bops from set back area and nipple up Bop's to HP riser. Tension up on CTU to 200T
P6	P	G13	0800	1200	4.00	755.0m	Picked up and installed mandrell on to Bop's. Picked up and made up overshot to diverter and installed control hoses to same.
P6	P	G13	1200	1330	1.50	755.0m	Rigged up choke line on Bop's.
P28	P	G24	1330	1430	1.00	755.0m	Cleared Texas deck of equipment and 22" elevators. Energized diverter system seals.
P6	P	P1	1430	1530	1.00	755.0m	Filled riser with sea water and pressure tested 16' casing, H4 connector and 22" riser against shear rams 2000 psi 10 mins. Good test.
P7	P	G5	1530	1800	2.50	755.0m	Laid out 22" HP riser running tool. Laid out 22" BHA from derrick.
P7	P	G6	1800	1930	1.50	755.0m	Picked up and made up 14 3/4" drill out assembly and RIH to 51m.
P7	P	G1	1930	2030	1.00	755.0m	Changed out bails and rigged up auto elevators.
P7	P	G11	2030	2130	1.00	755.0m	Rig service and update drillers chair software.
P7	TP (RE)	G8	2130	2200	0.50	755.0m	Changed out auto elevators to manual elevators as rotating head not functioning with auto elevators installed.
P7	P	G8	2200	2230	0.50	755.0m	RIH with 5 stands heavy weight drill pipe to 200m.
P7	P	G8	2230	2400	1.50	755.0m	RIH picking up 5.5" drill pipe singles from deck.

Operations For Period 0000 Hrs to 0600 Hrs on 29 Jun 2008

Phse	Cls (RC)	Op	From	To	Hrs	Depth	Activity Description
P7	P	G8	0000	0300	3.00	755.0m	RIH picking up 5.5" drill pipe to 731.78m
P7	P	G8	0300	0330	0.50	755.0m	Washed down from 731.78m to TOC at 736m with 5k down.
P7	P	D1	0330	0430	1.00	755.0m	Drilled cement from 736m to 750m, drilled shoe at 750m and cleaned out rathole from 750m to 755m. WOB 10k, RPM 80, TORQUE 2-3K ft/lbs, GPM 1100, PSI 1700 (sea water)
P7	P	D2	0430	0500	0.50	758.0m	Drilled 14 3/4" hole from 755 - 758m. WOB 10k, RPM 80, TORQUE 2-3K ft/lbs, GPM 1100, PSI 1700 (sea water)
P7	P	F4	0500	0600	1.00	758.0m	Pump 100 bbls Hi/vis and circulated hole clean.

Operations For Period Hrs to Hrs on

Phase Data to 2400hrs, 28 Jun 2008

Phase	Phase Hrs	Start On	Finish On	Cum Hrs	Cum Days	Max Depth
Mob/Demob(P1)	28	19 Jun 2008	20 Jun 2008	28.00	1.167	0.0m
Conductor Hole(P2)	16.5	20 Jun 2008	22 Jun 2008	44.50	1.854	132.8m
Conductor Casing(P3)	20.5	20 Jun 2008	22 Jun 2008	65.00	2.708	132.8m
Surface Hole(P4)	54	22 Jun 2008	24 Jun 2008	119.00	4.958	755.0m
Surface Casing(P5)	40	24 Jun 2008	25 Jun 2008	159.00	6.625	755.0m
BOPs/Risers(P6)	62.5	26 Jun 2008	28 Jun 2008	221.50	9.229	755.0m
Intermediate Hole (1)(P7)	8.5	28 Jun 2008	28 Jun 2008	230.00	9.583	755.0m
Other work scope(P28)	1	28 Jun 2008	28 Jun 2008	231.00	9.625	755.0m

General Comments

00:00 TO 24:00 Hrs ON 28 Jun 2008

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 on operational efficiency. 2) Number 4 main generator down. Exciter and generator sent ashore. 3) CTU control panel has leaking valves, pressure regulator valve inoperable. Unit requires urgent attention. 4) Communication from driller to crew on drill floor inadequate. 5) Link tilt clamps slipping on bails - need to rectify this issue.
Operational Comments	Jar hours = 34.5 hours.
Operational Comments	Port crane out of service, broken wires on whip line and also on main block and wire on main block birds nested. Both whip line and main block lines require to be changed out ASAP.

SBM Data

Cost Today AUD\$ 559876

Mud Type:	HTHP-Temp:	Ex.Lime:	Solids(%vol):	Viscosity YP
Oil Type:	HTHP:	Salinity:	H2O:	PV
Sample-From:	HTHP-FL:	Elec.Stab.:	Oil(%):	O/W Ratio:
Time:	HTHP-cake:		Sand:	Gels 10s
Weight:	CaCl mud:		LGS:	Gels 10m
Temp:	CaCl WP:		Oil On Cut:	Fann 003
Comment	Received 1692bbl of SBM ACCOLADE mud. 160bbl remaining on Ocean Valkyrie. Adjust oil/water ratio to 70/30 and treat to ensure mud properties within specifications. Weight SBM with Barite to 12.0ppg.			Fann 006
				Fann 100
				Fann 200
				Fann 300
				Fann 600

Bit # 3				Wear	I	O1	D	L	B	G	O2	R	
Bitwear Comments:													
Size ("):	14.75in	IADC#	115	Nozzles		Drilled over last 24 hrs			Calculated over Bit Run				
Mfr:	REED	WOB(avg)	12.00klb	No.	Size	Progress			Cum. Progress				
Type:	Rock	RPM(avg)	80	1	15/32nd"	On Bottom Hrs			Cum. On Btm Hrs				
Serial No.:	WC6252	F.Rate	1100gpm	3	20/32nd"	IADC Drill Hrs			Cum IADC Drill Hrs				
Bit Model	T11	SPP	1700psi				Total Revs			Cum Total Revs			
Depth In	755.0m	HSI					ROP(avg)			N/A			
Depth Out		TFA	1.093							0.00 m/hr			
Bit Comment													



BHA # 3					
Weight(Wet)	50.00klb	Length	200.3m	Torque(max)	D.C. (1) Ann Velocity 186fpm
Wt Below Jar(Wet)		String		Torque(Off.Btm)	D.C. (2) Ann Velocity 0fpm
		Pick-Up		Torque(On.Btm)	H.W.D.P. Ann Velocity 144fpm
		Slack-Off			D.P. Ann Velocity 144fpm

BHA Run Description

BHA Run Comment Drill out cement, rathole and 3m new formation.

Equipment	Length	OD	ID	Serial #	Comment
Bit	0.38m			WC6252	
Bit Sub	1.23m	9.50in	3.00in	115581.105	
8in DC	37.83m	8.38in	2.88in		
Jars	9.60m	8.00in	3.00in	15881191	
8in DC	9.41m	8.38in	2.88in	1T8	
X/O	0.50m	8.25in	2.75in	11559	
HWDP	140.96m	5.50in	3.25in		

Bulk Stocks

Name	Unit	In	Used	Adjust	Balance
DRILL WATER	MT	0	35	0	564.0
Rig Fuel	m3	0	3	0	105.0
POTABLE WATER	MT	15	32	0	247.0
Cement Class G	MT	0	0	0	71.0
Bentonite	MT	0	0	0	45.0
Barite	MT	0	0	0	208.0
SOBM	m3	0	0	0	143.0

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)	SPP1Flow1 (gpm)	SPM2 (SPM)	SPP2 (psi)	Flow2 (gpm)	SPM3 (SPM)	SPP3 (psi)	Flow3 (gpm)	
1	National 14 P-220	6.50	1.00	97					30		176	40		234	50		293
2	National 14 P-220	6.50	1.00	97					30		176	40		234	50		293
3	National 14 P-220	6.50		97					30		176	40		234	50		293

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

Personnel On Board

Company	Pax
ADA	7
Seadrill	10
Seadrill Services.	41
Catering	9
Halliburton	3
Baker Hughes Inteq	5
Halliburton	2
Tamboritha	3
Q Tech	2
Cameron	1
Schlumberger MWD/LWD	3
ROV Inspection Systems	1
Dril-Quip	1
Other	1



Personnel On Board	
Schlumberger DD	2
BHI	1
Tasman Oil Tools	1
Total	93

Mud Volumes, Mud Losses and Shale Shaker Data				Engineer : Eugene Edwards/Tim Waldhuter			
Available	2520.8bbl	Losses	0.0bbl	Equipment	Description	Mesh Size	Comments
Active	1745.0bbl	Downhole		Shaker 1	VSM-300	89	
Mixing		Surf+ Equip	0.0bbl	Shaker 2	VSM-300	89	
Hole Plug Reserve	455.8bbl	Dumped De-Gasser De-Sander		Shaker 3	VSM-300	89	
Kill Guar Gum	320.0bbl	De-Silter Centrifuge		Shaker 4	VSM-300	89	

Marine							
Weather on 28 Jun 2008							
Visibility	Wind Speed	Wind Dir.	Pressure	Air Temp.	Wave Height	Wave Dir.	Wave Period
10.0nm	8kn	70.0deg	1019.0mbar	14C°	1.0m	245.0deg	4s
Rig Dir.	Ris. Tension	VDL	Swell Height	Swell Dir.	Swell Period	Weather Comments	
24.1deg		2796.00klb	1.5m	230.0deg	7s	Wave and swell heights are estimates.	
Comments							

Vessel Name	Arrived (Date/Time)	Departed (Date/Time)	Status	Bulks			
				Item	Unit	Used	Quantity
Pacific Battler		23.00	On route to Geelong.	Rig Fuel	m3		497.6
				Potable Water	Mt		457
				Drill Water	Mt		270
				CEMENT G	Mt		0
				Barite	Mt		75
				Bentonite	Mt		0
					bbl		452
					bbl		0
Pacific Valkyrie	15.00		On location.	Rig Fuel	m3		463.42
				Potable Water	Mt		442
				Drill Water	m3		615
				CEMENT G	Mt		0
				Barite	Mt		42.5
				Bentonite	Mt		34.8
				SOBM	m3		286
					m3		101
	m3		95.4				