



02 Jan 2009

From: Rocco Rossouw/ Peter Sheehan
To: Paul Barrett

Well Data						
Country	Australia	MDBRT	2807.0m	Cur. Hole Size		AFE Cost AUD\$51,857,377
Field	Otway	TVDBRT	2804.4m	Last Casing OD	9.625in	AFE No. 07/002
Drill Co.	Seadrill	Progress	0.0m	Shoe TVDBRT	2797.7m	Daily Cost AUD\$750,000
Rig	West Triton	Days from spud	20.00	Shoe MDBRT	2800.3m	Cum Cost AUD\$26,058,527
Wtr Dpth (MSL)	39m	Days on well	24.00	FIT/LOT:	/	
RT-MSL	38.00m	Planned TD MD	3640m	Current Op @ 0600	Running in hole with 8 1/2" BHA	
RT-ML	77m	Planned TD TVDRT	3640m	Planned Op	Drill out shoe track . Perform LOT. Drill ahead 8 1/2" hole section.	

Summary of Period 0000 to 2400 Hrs

Installed 9 5/8" wellhead wear bushing .
Pressure tested BOP's , casing , surface equipment.
Laid out excess 12 1/4" BHA.
Picked up 8 1/2" BHA.

HSE Summary					
Events	Num. Events	Days Since	Descr.	Remarks	
Abandon Drill	1	5 Days	Abandon rig drill.	All personnel mustered at life boats.	
JSA	9	0 Days	JSA's conducted for the day.		
Pre-tour Meeting	4	0 Days	Safety Meeting.	Held Pretour and pre job safety meetings with crews.	
PTW issued	5	0 Days	PTW issued for the day.		
Safety Meeting	2	6 Days	Weekly safety meeting.		
STOP Card	24	0 Days	Stop cards submitted for the day.	19 positive 5 negative	

Operations For Period 0000 Hrs to 2400 Hrs on 02 Jan 2009

Phse	Cls (RC)	Op	From	To	Hrs	Depth	Activity Description
P9	P	G12	0000	0200	2.00	2807.0m	Made up combination test tool /wear bushing with cup test below .Rih to 17m.
P9	TP (RE)	G12	0200	0300	1.00	2807.0m	Lifted BOP's off wellhead and replaced wellhead seal gasket . Held JSA and toolbox meeting prior to commencing job.
P9	P	G12	0300	0500	2.00	2807.0m	Spaced out BOP test assembly , set wear bushing . Rigged up surface lines and pressure tested surface lines.
P9	P	P1	0500	0830	3.50	2807.0m	Pressure tested BOP's. Pipe rams , C&K line's and valves 250 psi/5 min 7500 psi/10min. Annular preventer 250 psi/5min 5000 psi/10 min.
P9	P	G12	0830	0900	0.50	2807.0m	POOH with test assembly and laid out tools.
P9	P	P1	0900	0930	0.50	2807.0m	Pressure tested casing against blind shear rams 250 psi/5 min 6000 psi/10 min.
P9	P	P1	0930	1430	5.00	2807.0m	Pressure tested choke and kill manifold 250 psi/5 min , 7500 psi/10 min. Pressure tested IBOP's , 250 psi/5 min , 7500 psi/10 min Pressure tested rotary hose 250 psi/5 min , 5000 psi 10/min Pressure tested stand pip manifold 250 psi 5/min 5000 psi/10 min.
P9	TP (TP)	G12	1430	1630	2.00	2807.0m	Installed overshot and diverter. Unable to land out diverter.
P9	TP (RE)	G1	1630	1800	1.50	2807.0m	Trouble shot problem with diverter installation. Orientation pin damaged. Removed pin, landed out diverter.
P9	P	G6	1800	2000	2.00	2807.0m	Rearranged tubulars in derrick . Laid out 8" drilling jars . Picked up HWDP to make stand.
P11	P	G6	2000	2200	2.00	2807.0m	Picked up 8 1/2" BHA.
P11	P	G7	2200	2230	0.50	2807.0m	Shallow tested MWD , 500 gpm. good test.
P11	P	G7	2230	2300	0.50	2807.0m	Loaded radioactive source in ADN tool.
P11	TP (TP)	G7	2300	2400	1.00	2807.0m	Loaded radioactive source in ADN tool. Trouble retrieving source handling tool from ADN.

Operations For Period 0000 Hrs to 0600 Hrs on 03 Jan 2009

Phse	Cls (RC)	Op	From	To	Hrs	Depth	Activity Description
P11	TP	G7	0000	0100	1.00	2807.0m	Schlumberger/Anadrill continued to load radio active source.



Phse	Cls (RC)	Op	From	To	Hrs	Depth	Activity Description
P11	(TP)						Trouble retrieving source handling tool from ADN.
P11	P	G6	0100	0300	2.00	2807.0m	Continued to pick up 8 1/2" BHA .
P11	P	G2	0300	0600	3.00	2807.0m	Picked up 35 joint's 5 1/2" D.P from deck and RIH.

Operations For Period Hrs to Hrs on

Phase Data to 2400hrs, 02 Jan 2009						
Phase	Phase Hrs	Start On	Finish On	Cum Hrs	Cum Days	Max Depth
Mob/Demob(P1)	78.5	10 Dec 2008	13 Dec 2008	78.50	3.271	0.0m
Conductor Hole(P2)	41.5	13 Dec 2008	14 Dec 2008	120.00	5.000	119.0m
Conductor Casing(P3)	13	15 Dec 2008	15 Dec 2008	133.00	5.542	119.0m
Surface Hole(P4)	65	15 Dec 2008	18 Dec 2008	198.00	8.250	999.0m
Surface Casing(P5)	19	18 Dec 2008	19 Dec 2008	217.00	9.042	999.0m
Intermediate Hole (1)(P7)	243	19 Dec 2008	29 Dec 2008	460.00	19.167	2807.0m
Intermediate Casing (1)(P9)	112	29 Dec 2008	02 Jan 2009	572.00	23.833	2807.0m
Production Hole (1)(P11)	4	02 Jan 2009	02 Jan 2009	576.00	24.000	2807.0m

General Comments	
00:00 TO 24:00 Hrs ON 02 Jan 2009	
Operational Comments	West Triton Rig Equipment Concerns 1) Need new BOP test tool mandrel. Ordered on the 24/10/08. 2) TDS IBOP is required to be opened before being able to operate rotating head and link tilt functions. Ongoing intermittent issue.

WBM Data		Cost Today							
Mud Type:	KCl / Polymer	API FL:	5.0cc/30min	Cl:	45000mg/l	Solids(%vol):	6%	Viscosity	55sec/qt
Sample-From:	6	Filter-Cake:	1/32nd"	K+C*1000:	7%	Low-Gravity	3.1%vol	PV	14cp
Time:	19:00	HTHP-FL:	11.0cc/30min	Hard/Ca:	360mg/l	Solids:		YP	36lb/100ft²
Weight:	10.10ppg	HTHP-cake:	2/32nd"	MBT:	5	H2O:	90%	Gels 10s	14
Temp:	25C°			PM:	0.1	Oil(%):		Gels 10m	19
				PF:	0.1	Sand:	.1	Fann 003	11
						pH:	8.5	Fann 006	14
						PHPA:	2ppb	Fann 100	35
								Fann 200	42
								Fann 300	50
								Fann 600	64

Comment

Bit # 6				Wear	I	O1	D	L	B	G	O2	R
Bitwear Comments:												
Size ("):	8.50in	IADC#	M423	Nozzles		Drilled over last 24 hrs			Calculated over Bit Run			
Mfr:	Security	WOB(avg)		No.	Size	Progress			Cum. Progress		0.0m	
Type:	PDC	RPM(avg)		6	14/32nd"	On Bottom Hrs			Cum. On Btm Hrs		0.0h	
Serial No.:	11001928	F.Rate		IADC Drill Hrs			Cum IADC Drill Hrs			0.0h		
Bit Model	SE3653Z	SPP		Total Revs			Cum Total Revs			0		
Depth In	2807.2m	HSI		ROP(avg)			N/A		ROP(avg)		0.00 m/hr	
Depth Out		TFA	0.902									

Bit Comment

BHA # 6						
Weight(Wet)	34.00klb	Length	201.4m	Torque(max)	D.C. (1) Ann Velocity	0fpm
Wt Below Jar(Wet)	28.00klb	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

BHA Run Comment



Equipment	Length	OD	ID	Serial #	Comment
Bit	0.26m	8.50in		11001928	
Near Bit Stab	1.86m	8.80in	2.81in	228096	
ARC 6	5.83m	6.81in		2056	
Tele Scope	9.00m	6.75in		VC64	
SonicVISION 825	8.19m	6.88in		649	
ADN Tool	6.24m	6.81in		40778	
Drill Collar	93.28m	6.50in	2.88in		
Drilling Jars	9.89m	6.88in	2.75in	1416-1495	
Drill Collar	9.36m	6.50in	2.75in	66571-1	
X/O	1.22m	7.00in	2.81in	7148	
HWDP	56.23m	5.50in	3.50in		

Bulk Stocks

Name	Unit	In	Used	Adjust	Balance
Drill Water	MT	0	0	0	426.0
Rig Fuel	m3	0	6	0	220.0
POTABLE WATER	MT	12	18	0	218.0
Cement class G	MT	0	0	0	89.0
BLENDED CEMENT	MT	0	0	0	0.0
Bentonite	MT	0	0	0	42.0
Barite	MT	0	0	0	108.0
Brine	m3	0	33	0	59.0
Helifuel	ltr	0	10	0	4,250.0

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	9.90	97				2730.0	30	290	175	40	320	233	50	400	292
2	National / 14 P-220	6.50	9.80	97							40	240	240	50	320	320	
3	National / 14 P-220	6.50	9.90	97				2730.0	30	280	175	40	320	233	50	400	292

Casing

OD	LOT / FIT	Csg Shoe (MD/TVD)	Cementing
30 "	/	151.00m / 151.00m	
13.38	15.00ppg /	987.00m / 987.00m	
9.63	/	2800.27m / 2797.72m	

Personnel On Board

Company	Pax
ADA	4
Seadrill	11
Catering	8
Seadrill Services	32
Tamboritha	2
Halliburton	1
Halliburton - Cementing	2
Baker Hughes Inteq	7
Beach Petroleum Ltd	2
Schlumberger MWD/LWD	3
Dril-Quip	2
Total	74



Mud Volumes, Mud Losses and Shale Shaker Data Engineer :

Available	1996.0bbl	Losses	19.0bbl	Equipment	Description	Mesh Size	Comments
Active	465.0bbl	Downhole	0.0bbl				
Mixing		Surf+ Equip	0.0bbl				
Hole	697.0bbl	Dumped	19.0bbl				
Slug	24.0bbl	De-Gasser					
Reserve	810.0bbl	De-Sander					
Kill		De-Silter Centrifuge Behind casing					

Marine

Weather on 02 Jan 2009

Visibility	Wind Speed	Wind Dir.	Pressure	Air Temp.	Wave Height	Wave Dir.	Wave Period
1.0nm	6kn	100.0deg	1015.0mbar	12C°	0.5m	135.0deg	13s
Rig Dir.	Ris. Tension	VDL	Swell Height	Swell Dir.	Swell Period	Weather Comments	
128.5deg		4356.00klb	3.0m	190.0deg	13s	mainly fine	
Comments							

Vessel Name	Arrived (Date/Time)	Departed (Date/Time)	Status	Bulks						
				Item	Unit	In	Used	Transfer to Rig	Adjust	Quantity
Pacific Battler		03.15 31.12.08	Alongside Portland	Rig Fuel	m3		1.3			393.6
				Potable Water	m3		2			447
				Drill Water	m3				266	
				Barite	Mt	42			42	
				CEMENT G	Mt					
				Bentonite	Mt					
				Brine	m3	48			48	
Pacific Valkyrie	03.11 31.12.08		On location Fermat -1	Rig Fuel	m3		10			288
				Potable Water	Mt		5			384
				Drill Water	m3				270	
				Barite	Mt				42	
				Bentonite	Mt					
				CEMENT G	Mt				65	
				Brine	m3					