

17 Jan 2009 From: Sean De Freitas / Peter Dane

To: Paul Barrett

DRILLING MORNING REPORT # 39 Fermat-1

Well Data									
Country	Australia	MDBRT	3585.0m	Cur. Hole Size	8.500in	AFE Cost	AUD\$48,230,000		
Field	Otway	TVDBRT	3580.4m	Last Casing OD	9.625in	AFE No.	07/002		
Drill Co.	Seadrill	Progress	0.0m	Shoe TVDBRT	2797.7m	Daily Cost	AUD\$678,079		
Rig	West Triton	Days from spud	35.00	Shoe MDBRT	2800.3m	Cum Cost	AUD\$41,483,707		
Wtr Dpth (MSL)	39m	Days on well	39.06	FIT/LOT:	1.92sg /				
RT-MSL	38.00m	Planned TD MD	3640m	Current Op @ 0600	Preparing to jack down to 2m draft.				
RT-ML	77m	Planned TD TVDRT	3640m	Planned Op	Jack down to a 2m draft. Conduct integrity tests on all tanks, mud pits and sand traps. Connect Port pennant to Pacific Valkyrie. Complete jacking operations until legs clear of seabed. Release rig from Fermat-1.				

Summary of Period 0000 to 2400 Hrs

WOW to commence jacking operations.

HSE Summary							
Events	Num. Events	Days Since	Descr.	Remarks			
Abandon Drill	1	0 Days	Abandon rig drill.	All personnel mustered at life boats.			
First Aid Case	1	0 Days	Strained Shoulder	MO-47 Seaman strained shoulder when attempting to move a 80T shackle.			
JSA	6	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	13	0 Days	PTW issued for the day.				
Safety Meeting	2	0 Days	Weekly safety meeting.				
STOP Card	10	0 Days	Stop cards submitted for the day.	5 positive 5 negative			

Operations For Period 0000 Hrs to 2400 Hrs on 17 Jan 2009

Phse	Cls (RC)	Ор	From	То	Hrs	Depth	Activity Description
P1	TP (WOW)	G25	0000	0600	6.00	3585.0m	Waited on weather to commence jacking operations.
							Weather: 02:00 hrs: Wind 19-23 knots, Swell 3.5m, Combined Seas 3.8m. 04:00 hrs: Wind 18-21 knots, Swell 3.0m, Combined Seas 3.2m. 06:00 hrs: Wind 14-17 knots, Swell 3.0m, Combined Seas 3.2m.
P1	TP (WOW)	G25	0600	1200	6.00	3585.0m	Waited on weather to commence jacking operations.
							Weather: 08:00 hrs: Wind 6-9 knots, Swell 3.0m, Combined Seas 3.0m. 10:00 hrs: Wind 5-7 knots, Swell 3.0m, Combined Seas 3.0m. 12:00 hrs: Wind 9-12 knots, Swell 3.0m, Combined Seas 3.0m.
P1	TP (WOW)	G25	1200	1600	4.00	3585.0m	Waited on weather to commence jacking operations.
							Weather: 14:00 hrs: Wind 16-18 knots, Swell 3.5m, Combined Seas 3.5m. 16:00 hrs: Wind 21-23 knots, Swell 3.0m, Combined Seas 3.0m. 18:00 hrs: Wind 23-26 knots, Swell 3.0m, Combined Seas 3.3m.
P1	Р	МЗ	1600	1630	0.50	3585.0m	Held PJSM. Jacked rig down to 6m air gap.
P1	TP (WOW)	G25	1630	1800	1.50	3585.0m	Waited on weather to continue jacking operations.
	,						Weather: 18:00 hrs: Wind 23-26 knots, Swell 3.0m, Combined Seas 3.3m.
P1	TP (WOW)	G25	1800	2400	6.00	3585.0m	Waited on weather to commence jacking operations.
	, ,						Weather: 20:00 hrs: Wind 13-18 knots, Swell 3.0m, Combined Seas 3.8m. 22:00 hrs: Wind 13-15 knots, Swell 2.5m, Combined Seas 2.7m. 24:00 hrs: Wind 11-14 knots, Swell 2.5m, Combined Seas 2.7m.

Operations For Period 0000 Hrs to 0600 Hrs on 18 Jan 2009



Phse	Cls (RC)	Ор	From	То	Hrs	Depth	Activity Description
P1	TP (WOW)	G25	0000	0500	5.00	3585.0m	Waited on weather to continue jacking operations.
	,						Weather: 02:00 hrs: Wind 6-8 knots, Swell 2.0m, Combined Seas 2.2m. 04:00 hrs: Wind 8-10 knots, Swell 1.5-2.0m, Combined Seas 1.8-2.2m.
P1	Р	МЗ	0500	0600	1.00	3585.0m	Held JSA with all relevant personnel and reviewed jacking procedures. Connected main tow bridle to Pacific Battler. Tested jacks on all legs. Prepared to jack down hull to 2m draft.

Phase Data to 2400hrs, 17 Jan 2009								
Phase	Phase Hrs	Start On	Finish On	Cum Hrs	Cum Days	Max Depth		
Conductor Hole(P2)	28	13 Dec 2008	14 Dec 2008	28.00	1.167	119.0m		
Conductor Casing(P3)	26.5	14 Dec 2008	15 Dec 2008	54.50	2.271	119.0m		
Surface Hole(P4)	51	15 Dec 2008	17 Dec 2008	105.50	4.396	999.0m		
Surface Casing(P5)	20	17 Dec 2008	18 Dec 2008	125.50	5.229	999.0m		
BOPs/Risers(P6)	13	18 Dec 2008	19 Dec 2008	138.50	5.771	999.0m		
Intermediate Hole (1)(P7)	243	19 Dec 2008	29 Dec 2008	381.50	15.896	2807.0m		
Intermediate Casing (1)(P9)	112	29 Dec 2008	02 Jan 2009	493.50	20.563	2807.0m		
Production Hole (1)(P11)	172	02 Jan 2009	09 Jan 2009	665.50	27.729	3585.0m		
Suspend and Abandon(P21)	125	10 Jan 2009	15 Jan 2009	790.50	32.938	3585.0m		
Mob/Demob(P1)	147	10 Dec 2008	17 Jan 2009	937.50	39.063	3585.0m		

General Comments

00:00 TO 24:00 Hrs ON 17 Jan 2009

00 TO 24:00 Hrs ON 17 Jan 20	009
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.
Operational Comments	De-Mob Activities: Stab-master still to be removed. ROV equipment ready for removal. Continued paint repair in pre-load tank #19. Commenced pack up of ADA equipment and supplies.
Operational Comments	Rig Activities: Continued with general rig maintenance and housekeeping. Removed all pistons and liners from all 3 mud pumps. Pulled all discharge and suction caps. Greased all valves and seats. Greased and re-instated discharge and suction caps. Cleared pump room of all excess equipment. Barite and cement tanks currently being cleaned. Commence clearing and cleaning top of shaker house roof.

Bulk Stocks								
Name	Unit	In	Used	Adjust	Balance			
Drill Water	MT	0	0	0	188.0			
Rig Fuel	m3	0	11	0	132.0			
POTABLE WATER	MT	12	20	0	140.0			
Cement class G	MT	0	0	0	0.0			
BLENDED CEMENT	MT	0	0	0	0.0			
Bentonite	MT	0	0	0	0.0			
Barite	MT	0	0	0	-38.0			
Brine	m3	0	0	0	0.0			
Helifuel	ltr	0	0	0	0.0			

Casing	J				
OD	LOT / FIT	Csg Shoe (MD/TVD)	Cementing		
30 "	/	151.00m / 151.00m			
13.38	15.00ppg /	987.00m / 987.00m			
9.63	/ 16.00ppg	2800.27m / 2797.72m			



Personnel On Board						
Company	Pax					
ADA	4					
Seadrill	12					
Seadrill Services	34					
Catering	9					
Tamboritha	2					
OPC	3					
Core IRM	2					
Fugro Survey	2					
Total	68					

Vessel Name	Arrived (Date/Time)	Departed (Date/Time)	Status				Bulks			
Pacific Battler			On location Femat - 1	Item	Unit	ln	Used	Transfer to Rig	Adjust	Quantity
				Rig Fuel	m3		6			320.1
				Potable Water	m3		5			425
				Drill Water	m3					360
				Barite	Mt					(
				CEMENT G	Mt					C
				Bentonite	Mt					(
				Brine	m3					C
Pacific Valkyrie			On location Fermat-1	Item	Unit	In	Used	Transfer to Rig	Adjust	Quantity
				Rig Fuel	m3		9.3			351.8
				Potable Water	Mt		8			403
				Drill Water	m3					472
				Barite	Mt					C
				Bentonite	Mt					(
				CEMENT G	Mt					C
				Brine	m3					C