

26 Apr 2008

From: S Corless / R Rossouw
To: P Barrett

Well Data							
Country	Australia	MDBRT	768.0m	Cur. Hole Size	17.500in	AFE Cost	AUD\$ 0
Field	West Seahorse	TVDBRT	725.3m	Last Casing OD	30.000in	AFE No.	
Drill Co.	Seadrill	Progress	643.0m	Shoe TVDBRT	122.0m	Daily Cost	AUD\$650,000
Rig	West Triton	Days from spud		Shoe MDBRT	122.0m	Cum Cost	AUD\$2,966,000
Wtr Dpth(MSL)	39.5m	Days on well	4.56	FIT/LOT:	/		
RT-ASL(MSL)	38.0m	Planned TD MD	1870.0m	Current Op @ 0600	Drilling ahead at 924m		
RT-ML	77.5m	Planned TD TVDRT	1735.0m	Planned Op	Drill ahead 17 1/2" hole to final casing setting depth. POOH to run 13 3/8" CSG.		

Summary of Period 0000 to 2400 Hrs
Pick up and RIH with 17 1/2" BHA. Tag top of 20" shoe at 121m. Take survey and drill cement, shoe and rathole to 125m. Drill ahead from 125m to 768m. KOP at 172m, EOB at 465m.

HSE Summary				
Events	Num. Events	Days Since	Descr.	Remarks
Abandon Drill		5 Days	Adandon drill conducted.	Held adandon drill at 11:45 hours.
Environmental Incident		64 Days	159 litres of BOP fluid spilt into sea.	Hose not connected to diverter overshot when line was pressurized
Fire Drill		33 Days	Fire in the galley	
First Aid		26 Days		
Near Miss		14 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	7	0 Days		Permit to work issued for the day.
Safety Meeting	1	0 Days		Weekly safety meeting held for both day and night shift.
STOP Card	36	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 26 Apr 2008							
Phse	Cls (RC)	Op	From	To	Hrs	Depth	Activity Description
P7	P	G6	0000	0430	4.50	125.0m	Continue pick up 17 1/2" BHA and RIH. Tag top of 20" shoe at 121m. Take checkshot survey 0.26°.
P7	P	D1	0430	0500	0.50	125.0m	Drill out 20" shoe and rathole to 125m. Displace hole to flocculated gel mud.
P7	P	D8	0500	2400	19.00	768.0m	Continue drilling 17 1/2" hole from 125m to 768m. KOP#1 at 172m, EOB#1 at 465m. Status at 768m: - Incl 27.5°, Az 61°, hole 6m from design line.

Operations For Period 0000 Hrs to 0600 Hrs on 27 Apr 2008							
Phse	Cls (RC)	Op	From	To	Hrs	Depth	Activity Description
P7	P	D8	0000	0600	6.00	924.0m	Drill ahead 17 1/2" hole from 768m to 924m as per DD requirements.

Phase Data to 2400hrs, 26 Apr 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
Surface Hole(P4)	12	23 Apr 2008	24 Apr 2008	47.00	1.958	125.0m
Conductor Casing(P3)	29	24 Apr 2008	25 Apr 2008	76.00	3.167	125.0m
BOPs/Risers(P6)	7.5	25 Apr 2008	25 Apr 2008	83.50	3.479	125.0m
Intermediate Hole (1)(P7)	26	25 Apr 2008	26 Apr 2008	109.50	4.563	768.0m



WBM Data		Cost Today AUD\$ 2492						
Mud Type:	PHB	API FL:	Cl:	18000mg/l	Solids(%vol):	5%	Viscosity	48sec/qt
Sample-From:	Flowline	Filter-Cake:	K+C*1000:		H2O:	94%	PV	8cp
Time:	23:59	HTHP-FL:	Hard/Ca:	1600mg/l	Oil(%):		YP	24lb/100ft²
Weight:	1.10sg	HTHP-cake:	MBT:	14	Sand:		Gels 10s	10
Temp:	38C°		PM:	0.4	pH:	8.5	Gels 10m	12
			PF:	0.12	PHPA:		Fann 003	10
							Fann 006	12
							Fann 100	25
							Fann 200	27
							Fann 300	32
							Fann 600	40
Comment		Continue to pre-hydrate bentonite. Drill cement with seawater from pit #3, dump returns overboard. Pumped 50bbl high vis spacer at shoe and displaced hole to PHG mud, running full system via sand traps. Initial cuttings at shakers, coarse unconsolidated sands and shell. Fined up shaker screens to 145 to 255mesh and dumped sand trap to dilute and maintain mud weight at <9.5ppg. regular dumping and dilution continuously required to maintain mud weight. Desilter unserviceable due to blockage with cuttings, servicing desilter at time of report.						

Bit # 2			Wear	I	O1	D	L	B	G	O2	R
			[[FIXED] NONSEALED CUTTER BEARINGS								
Bitwear Comments:											
Size ("):	17.50in	IADC#	115	Nozzles		Drilled over last 24 hrs		Calculated over Bit Run			
Mfr:	HUGHES	WOB(avg)	20.00klb	No.	Size	Progress	643.0m	Cum. Progress	643.0m		
Type:	Rock	RPM(avg)	60	3	20/32nd"	On Bottom Hrs	9.6h	Cum. On Btm Hrs	9.6h		
Serial No.:	6064689	F.Rate	900gpm			IADC Drill Hrs	19.0h	Cum IADC Drill Hrs	19.0h		
Bit Model	MXL-T1V	SPP	1800psi			Total Revs		Cum Total Revs	0		
Depth In	125.0m	HSI				ROP(avg)	66.98 m/hr	ROP(avg)	66.98 m/hr		
Depth Out		TFA	0.920								
Bit Comment											

BHA # 2							
Weight(Wet)	70200.00klb	Length	238.7m	Torque(max)	5000ft-lbs	D.C. (1) Ann Velocity	0fpm
Wt Below Jar(Wet)	38000.00klb	String	152.00klb	Torque(Off.Btm)	1000ft-lbs	D.C. (2) Ann Velocity	0fpm
		Pick-Up	173.00klb	Torque(On.Btm)	3000ft-lbs	H.W.D.P. Ann Velocity	0fpm
		Slack-Off	132.00klb			D.P. Ann Velocity	0fpm
BHA Run Description		17 1/2" bit, Mud Motor, 17" Stab, X/O, Float Sub, 3 x 8" Pony NMDC's, X/O, Powerpulse, 2 x 8" NMDC's, 5 x 8" DC's, 8" Drl Jars, 2 x 8" DC's, X/O, 12 x HWDP					
BHA Run Comment							

Equipment	Length	OD	ID	Serial #	Comment
Bit	0.41m	17.50in			
Motor	10.10m				
Stabiliser	2.42m	17.00in			
X/O	1.23m				
Float Sub	0.80m				
NM pony collar	7.00m	8.00in			
X/O	0.47m				
Power Pulse	8.49m	8.25in			
NM Drill Collar	18.10m	8.00in			
Drill Collar	46.99m	8.25in			
Jar	9.68m	8.19in			
Drill Collar	18.90m	8.25in			
X/O	1.22m				
HWDP	112.84m				

Survey								
MD	Incl	Azim	TVD	Vsec	N/S	E/W	DLS	Tool Type
(m)	(deg)	(deg)	(m)	(deg)	(m)	(m)	(deg/30m)	



Survey								
MD (m)	Incl (deg)	Azim (deg)	TVD (m)	Vsec (deg)	N-S (m)	E-W (m)	DLS (deg/30m)	Tool Type
0.00	0.0	0.0	0.00	0.0	0.0	0.0	0.0	
154.20	0.8	65.8	154.19	1.1	0.4	1.0	0.2	
182.42	2.7	71.6	182.40	1.9	0.7	1.8	2.0	
210.69	4.4	68.8	210.62	3.7	1.3	3.4	1.8	
240.38	6.3	66.1	240.17	6.4	2.4	6.0	1.9	
269.55	8.5	64.2	269.10	10.2	4.0	9.4	2.3	
299.18	10.9	63.7	298.30	15.2	6.2	13.9	2.4	
328.89	13.7	61.8	327.33	21.5	9.1	19.5	2.9	
358.27	17.8	63.9	355.60	29.5	12.7	26.6	4.2	
388.46	17.8	64.7	384.35	38.7	16.7	34.9	0.2	
417.21	21.8	64.9	411.39	48.4	20.9	43.7	4.2	
446.30	26.5	63.7	437.93	60.3	26.0	54.4	4.9	
476.28	27.6	64.1	464.63	74.0	32.0	66.7	1.1	
505.67	26.6	62.9	490.79	87.3	38.0	78.7	1.2	
534.94	26.0	65.0	517.03	100.3	43.7	90.3	1.1	
564.20	25.1	64.8	543.43	112.9	49.1	101.7	0.9	
622.88	26.3	65.7	596.30	138.3	59.7	124.9	0.6	
653.06	26.9	63.5	623.29	151.9	65.5	137.1	1.1	
682.20	27.7	62.3	649.18	165.2	71.6	149.0	1.0	
711.65	27.4	62.8	675.29	178.8	77.9	161.0	0.4	
740.89	27.6	62.0	701.23	192.3	84.1	173.0	0.4	
771.14	27.6	61.4	728.04	206.3	90.8	185.3	0.3	
800.56	27.4	61.3	754.13	219.9	97.3	197.3	0.2	
829.48	27.9	61.7	779.75	233.3	103.7	209.1	0.6	
858.79	27.3	61.5	805.73	246.9	110.1	221.0	0.6	
888.16	27.6	62.0	831.79	260.5	116.5	232.9	0.4	

Bulk Stocks						
Name	Unit	In	Used	Adjust	Balance	
DRILL WATER	MT	0	67	0	391.0	
Rig Fuel	m3	0	21	0	117.0	
POTABLE WATER	MT	0	39	0	200.0	
Cement Class G	MT	9	0	0	113.0	
Bentonite	MT	24	8	0	42.0	
Barite	MT	0	0	0	95.0	

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) (psi)	SPM2 (SPM)	SPP2 (psi)	Flow2 (gpm)	SPM3 (SPM)	SPP3 (psi)	Flow3 (gpm)
1	National 14 P-220	6.50	1.02	97	94	2900	550		20	117	30		176	40		234
2	National 14 P-220	6.50	1.02	97	94	2900	550		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
ADA	5
Seadrill	14
Seadrill Services.	38

Personnel On Board	
Catering	9
Halliburton	2
Baker Hughes	4
Tamboritha	2
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	3138.3bbl	Losses	725.7bbl	Equipment	Description	Mesh Size	Comments
Active	359.0bbl	Downhole					
Mixing		Surf+ Equip	365.0bbl				
Hole	1004.3bbl	Dumped	360.7bbl				
Slug Reserve	1775.0bbl	De-Gasser De-Sander					
Kill		De-Silting Centrifuge					

Marine							
Weather on 26 Apr 2008							
Visibility	Wind Speed	Wind Dir.	Pressure	Air Temp.	Wave Height	Wave Dir.	Wave Period
10.0nm	18kn	245.0deg	1009.0mbar	13C°	0.5m	245.0deg	5s
Rig Dir.	Ris. Tension	VDL	Swell Height	Swell Dir.	Swell Period	Weather Comments	
137.2deg	50.00klb	2473.00klb	1.5m	245.0deg	8s	Wave and swell heights are estimates.	
Comments							

Vessel Name	Arrived (Date/Time)	Departed (Date/Time)	Status	Bulks			
Pacific Battler			Rig standby	Item	Unit	Used	Quantity
				Rig Fuel	m3		388.34
				Potable Water	Mt		443
				Drill Water	Mt		340
				CEMENT G	Mt		0
				Barite	Mt		66
				Bentonite	Mt		0
				MUD	m3		0
				m3			41
Pacific Valkyrie			Along side at Geelong.	Item	Unit	Used	Quantity
				Rig Fuel	m3		463.1
				Potable Water	Mt		458
				Drill Water	m3		669
				CEMENT G	Mt		97
				Barite	Mt		82
				Bentonite	Mt		24
Campbell Cove		19.45 hrs	Released	Item	Unit	Used	Quantity
				FUEL	Ltrs		72000
				Potable Water	Ltrs		10700
SIRRUS COVE		19.45 hrs	Released	Item	Unit	Used	Quantity
				FUEL	Ltrs		23850
				Potable Water	Ltrs		17500