

25 Apr 2008

From: S Corless / R Rossouw
To: P Barrett

Well Data							
Country	Australia	MDBRT	125.0m	Cur. Hole Size	36.000in	AFE Cost	AUD\$ 0
Field	West Seahorse	TVDBRT	125.0m	Last Casing OD	30.000in	AFE No.	
Drill Co.	Seadrill	Progress	0.0m	Shoe TVDBRT	122.0m	Daily Cost	AUD\$650,000
Rig	West Triton	Days from spud		Shoe MDBRT	122.0m	Cum Cost	AUD\$2,316,000
Wtr Dpth(MSL)	39.5m	Days on well	3.56	FIT/LOT:	/		
RT-ASL(MSL)	38.0m	Planned TD MD	1870.0m	Current Op @ 0600	Drilling 17 1/2" hole at 143m.		
RT-ML	77.5m	Planned TD TVDRT	1735.0m	Planned Op	Continue drilling 17 1/2" hole.		

Summary of Period 0000 to 2400 Hrs
Cement 30" conductor and POOH stinger. RIH with 26" bit on DP and tag butt weld landing ring in 30" conductor. Install adjustment nut on 18 3/4" w/head assy. Cut and dress top of 30" conductor at CTU. Install diverter system onto 30" conductor. Commence pick up 17 1/2" BHA.

HSE Summary				
Events	Num. Events	Days Since	Descr.	Remarks
Abandon Drill		4 Days	Adandon drill conducted.	Held adandon drill at 11:45 hours.
Environmental Incident		63 Days	159 litres of BOP fluid spilt into sea.	Hose not connected to diverter overshot when line was pressurized
Fire Drill		32 Days	Fire in the galley	
First Aid		25 Days		
Near Miss		13 Days	Dropping Travilling Blocks	While using talk back system driller leaned on joy stick thus causing travilling blocks to fall 1.5 meters and land on drill pipe that was in rotary table.
PTW issued	10	0 Days		Permit to work issued for the day.
Safety Meeting		6 Days		Weekly safety meeting held.
STOP Card	25	0 Days		Stop cards submitted for the day.
ToolBox Talk	5	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 25 Apr 2008

Phse	Cls (RC)	Op	From	To	Hrs	Depth	Activity Description
P3	P	G1	0000	0100	1.00	125.0m	RIH with cement stinger and sting into 20" Shoe.
P3	P	F3	0100	0300	2.00	125.0m	Rig up cement lines and cement 30" conductor with 1660sx (70.5 MT) and 204bbl Cacl mix water making 343bbl 15.9ppg slurry - over 200% excess. Observe returns on seabed with ROV - indications of cement returns to surface.
P3	P	F3	0300	0330	0.50	125.0m	Check for backflow, unsting stinger and circulate into conductor.
P3	P	G1	0330	0430	1.00	125.0m	POOH with stinger.
P3	P	G8	0430	0600	1.50	125.0m	RIH with 26" bit on DP to tag butt weld landing collar inside 30" conductor below Quick Jay connector. Tag landing collar at 86.87m as expected. POOH with string.
P3	P	G10	0600	0900	3.00	125.0m	Pick up 18 3/4" w/head assy. Break out at crossover joint. Install adjuster nut, re-assemble and lay w/head out.
P3	P	G1	0900	1430	5.50	125.0m	Confirm space-out of low pressure riser / diverter system. Welder cut and dress 30" conductor at 19.2mRT (3.18m above CTU deck). Lay out cut conductor. Install BOP slings. Prepare to install diverter assy.
P6	P	G2	1430	2100	6.50	125.0m	Pick up and make up diverter, intermediate jnt and overshot and land out same. Pressure up system. Note : Slower than expected rigging up LP riser due to rig having only one riser handling clamp.
P6	P	P2	2100	2200	1.00	125.0m	Pick up stand DP, fill riser, function diverter, flush lines and test diverter to 200 psi.
P7	P	G6	2200	2400	2.00	125.0m	Hold pjsm. P/up 17 1/2" BHA including motor, 2 NMDC's, float sub, X/O, 17" Stab.

Operations For Period 0000 Hrs to 0600 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 survey 0.26 deg.
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	0600	1.00	125.0m	Continue drilling 17 1/2" hole from 125m to 143m.

Operations For Period Hrs to Hrs on

Phase Data to 2400hrs, 25 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
Intermediate Hole (1)(P7)	2	25 Apr 2008	25 Apr 2008	78.00	3.250	125.0m
BOPs/Risers(P6)	7.5	25 Apr 2008	25 Apr 2008	85.50	3.563	125.0m

WBM Data Cost Today AUD\$ 4929									
Mud Type:	PHB	API FL:	30.0cc/30min	Cl:	10000mg/l	Solids(%vol):	3%	Viscosity	40sec/qt
Sample-From:	Pit	Filter-Cake:	2/32nd"	K+C*1000:		H2O:	96%	PV	4cp
Time:	20:00	HTHP-FL:		Hard/Ca:	700mg/l	Oil(%):		YP	14lb/100ft ²
Weight:	1.03sg	HTHP-cake:		MBT:	20	Sand:		Gels 10s	9
Temp:	20C°			PM:	0.45	pH:	8	Gels 10m	13
				PF:	0.05	PHPA:		Fann 003	7
								Fann 006	8
								Fann 100	12
								Fann 200	15
								Fann 300	18
								Fann 600	22
Comment	Dumped and flushed pit #3 and lines of Calcium Chloride. Prepare further 340bbl of 40ppb PHB in pit #8 and 347bbl of 25ppb PHB in pit #7, added 280bbl seawater in preparation for displacement. Dressed shakers with 89 and 145 mesh screens. Off-loaded 24.16MT of Bentonite from Ocean Valkyrie.								

Bit # 2				Wear	I	O1	D	L	B	G	O2	R
Bitwear Comments:												
Size ("):	17.50in	IADC#	115	Nozzles		Drilled over last 24 hrs			Calculated over Bit Run			
Mfr:	HUGHES	WOB(avg)		No.	Size	Progress			Cum. Progress			
Type:	Rock	RPM(avg)		3	20/32nd"	On Bottom Hrs			Cum. On Btm Hrs			
Serial No.:	6064689	F.Rate				IADC Drill Hrs			Cum IADC Drill Hrs			
Bit Model	MXL-T1V	SPP				Total Revs			Cum Total Revs			
Depth In	125.0m	HSI				ROP(avg)			N/A			
Depth Out		TFA	0.920						0.00 m/hr			
Bit Comment												

BHA # 2					
Weight(Wet)	Length	Torque(max)	D.C. (1) Ann Velocity		0fpm
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		0fpm
	Slack-Off		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					

Bulk Stocks						
Name	Unit	In	Used	Adjust	Balance	
DRILL WATER	MT	183	0	0	458.0	
Rig Fuel	m3	0	9	0	138.0	
POTABLE WATER	MT	0	29	0	239.0	
Cement Class G	MT	90	64	0	104.0	
Bentonite	MT	0	31	0	26.0	
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)	SPM2 (SPM)	SPP2 (psi)	Flow2 (gpm)	SPM3 (SPM)	SPP3 (psi)	Flow3 (gpm)
1	National 14	6.50	1.02	97					20		117	30		176	40	234



Pumps														
Pump Data - Last 24 Hrs							Slow Pump Data							
2	P-220 National 14 P-220	6.50	1.02	97			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
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	2434.5bbl	Losses	497.2bbl	Equipment	Description	Mesh Size	Comments
Active	480.0bbl	Downhole					
Mixing		Surf+ Equip	0.0bbl				
Hole	128.5bbl	Dumped	497.2bbl				
Slug Reserve	1826.0bbl	De-Gasser De-Sander					
Kill		De-Silte Centrifuge					

Marine							
Weather on 25 Apr 2008							
Visibility	Wind Speed	Wind Dir.	Pressure	Air Temp.	Wave Height	Wave Dir.	Wave Period
10.0nm	12kn	315.0deg	1009.0mbar	16C°	0.5m	315.0deg	5s
Rig Dir.	Ris. Tension	VDL	Swell Height	Swell Dir.	Swell Period	Weather Comments	
137.2deg		2473.00klb	1.5m	315.0deg	8s	Wave and swell heights are estimates.	
Comments							

Vessel Name	Arrived (Date/Time)	Departed (Date/Time)	Status	Bulks			
				Item	Unit	Used	Quantity
Pacific Battler			On-route West Triton	Rig Fuel	m3		404.1
				Potable Water	Mt		448
				Drill Water	Mt		340
				CEMENT G	Mt		0
				Barite	Mt		66
				Bentonite	Mt		15
				MUD	m3		
					m3		41
Pacific Valkyrie			At West Triton	Item	Unit	Used	Quantity
				Rig Fuel	m3		425



				Item	Unit	Used	Quantity
				Potable Water	Mt		443
				Drill Water	m3		423
				CEMENT G	Mt		97
				Barite	Mt		82
				Bentonite	Mt		0
Campbell Cove				Item	Unit	Used	Quantity
				FUEL	Ltrs		72000
				Potable Water	Ltrs		10700
Sirrus Cove				Item	Unit	Used	Quantity
				FUEL	Ltrs		23850
				Potable Water	Ltrs		17500

Helicopter Movement				
Flight #	Company	Arr/Dep. Time	Pax In/Out	Comment
BWJ	BRISTOW HELICOPTERS AUSTRALIA PTY LTD	0935 / 0950	2 / 1	
Jump ROV and observe good cement around 30" conductor on seabed.				