

02 Jun 2008

From: B Openshaw/S Schmidt
To: R Oliver

Well Data							
Country	Australia	MDBRT	755.0m	Cur. Hole Size	17.500in	AFE Cost	AUD\$30,111,800
Field	Garfish / Longtom	TVDBRT	755.0m	Last Casing OD	13.375in	AFE No.	Garfish-1
Drill Co.	Seadrill	Progress	0.0m	Shoe TVDBRT	746.5m	Daily Cost	AUD\$634,896
Rig	West Triton	Days from spud	5.44	Shoe MDBRT	746.5m	Cum Cost	AUD\$12,171,379
Wtr Dpth(MSL)	56.3m	Days on well	8.06	FIT/LOT:	/		
RT-ASL(MSL)	39.9m	Planned TD MD	2480.0m	Current Op @ 0600	Waiting on slack water to land HP riser onto 18.75in well head.		
RT-ML	96.2m	Planned TD TVDRT	2522.9m	Planned Op	Land out and pressure test HP riser on well head. N/U BOP'S.		

Summary of Period 0000 to 2400 Hrs
Cemented 13.375in casing. POOH with inner string, laid out running tool. Prepared and ran 22in HP riser to 66m. Dropped bushing into sea. Recovered bushing from diverter housing. Made up running tool to 22in HP riser.

HSE Summary				
Events	Num. Events	Days Since	Descr.	Remarks
Abandon Drill		1 Day	Held at 22.00 hours.	Abandon ship drill. Good response by all personnel.
First Aid Case		2 Days	First aid case.	Man leaning against opened door fell and bruised armed. Fit for work.
Incident	1	0 Days	Dropped insert bushing.	Roughneck removed pin from 30in casing bowls thus allowing bowls to open and the bushings to fall through rotary table. One fell to Texas deck and through the grating and went into the sea. The other landed inside the diverter.
PTW issued	9	0 Days		Permit to work issued for the day.
Safety Meeting		2 Days		Weekly safety meeting held at 1300 Saturday and 0045 on Sunday morning.
Safety Stand Down Meeting	1	0 Days	Dropped insert bushing.	Safety stand down for dropped insert bushing from 30in casing bowl. Bushing fell to Texas deck and through the grating and went into the sea.
STOP Card	34	0 Days		Stop cards submitted for the day.
ToolBox Talk	7	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 02 Jun 2008							
Phse	Cls (RC)	Op	From	To	Hrs	Depth	Activity Description
P5	P	F3	0000	0200	2.00	755.0m	Held JSA and rigged up cement lines. Pumped 5bbls sea water and tested lines to 1000psi. Pumped 95 bbls sea water. Mixed and pumped Lead 377 bbls "G" cement slurry at 12.5 ppg followed by 63 bbls "G" Tail cement slurry at 15.80 ppg. Displaced with 57 bbls sea water. Final pressure 340 psi. Bled off pressure and checked floats - float holding. Volume returned 1.25 bbls.
P5	P	G1	0200	0500	3.00	755.0m	Rigged down cement lines, backed out well head running tool. POOH, laid out running tool and cement stand.
P6	P	G1	0500	0900	4.00	755.0m	Rigged up and prepared to run HP riser. Cleared conductor deck and moved CTU for access for HP riser "C" plate. Lowered H4 connector to work boat.
P6	P	G2	0900	1000	1.00	755.0m	Lifted H4 connector from work boat with travelling blocks and landed out on "C" plate on Texas deck.
P6	P	G2	1000	1030	0.50	755.0m	Made up running tool and racked back in derrick.
P5	P	G9	1030	1730	7.00	755.0m	Held JSA. Rigged up and ran 22in HP riser to 66m. Split bushings fell through rotary table.
P6	TP (TP)	G23	1730	2100	3.50	755.0m	Time out for safety. Secured area and investigate incident. One bushing fell through to Texas deck and into the sea. The other landed in the diverter housing, hanging over into hole centre.
P6	TP (TP)	G23	2100	2400	3.00	755.0m	Held JSA. Rigged up and retrieved split bushing from diverter housing. Welder fabricated grating to cover opening in Texas deck and installed same onto Texas deck.

Operations For Period 0000 Hrs to 0600 Hrs on 03 Jun 2008



Phse	Cls (RC)	Op	From	To	Hrs	Depth	Activity Description
P6	P	G9	0000	0100	1.00	755.0m	RIH with HP riser. Attached straps to H4 connector operating lines.
P6	P	G9	0100	0400	3.00	755.0m	Attempted to land out H4 connector on 18.75in well head. Troubles with landing H4 connector due to tidal currents causing large amount of movement of H4 connector above well head while attempting to land out.
P6	U	G25	0400	0600	2.00	755.0m	Wait on slack water to land out H4 connector onto 18.75in well head.

Operations For Period Hrs to Hrs on

Phase Data to 2400hrs, 02 Jun 2008						
Phase	Phase Hrs	Start On	Finish On	Cum Hrs	Cum Days	Max Depth
Mob/Demob(P1)	48	25 May 2008	27 May 2008	48.00	2.000	0.0m
Conductor(P2)	19	27 May 2008	28 May 2008	67.00	2.792	132.0m
Conductor Casing(P3)	36.5	28 May 2008	30 May 2008	103.50	4.313	132.0m
Surface Hole(P4)	33	30 May 2008	31 May 2008	136.50	5.688	755.0m
Surface Casing(P5)	45	31 May 2008	02 Jun 2008	181.50	7.563	755.0m
BOPs/Risers(P6)	12	02 Jun 2008	02 Jun 2008	193.50	8.063	755.0m

General Comments

00:00 TO 24:00 Hrs ON 02 Jun 2008

Operational Comments	Operational Comments
	<p>West Triton Rig Equipment Concerns</p> <ol style="list-style-type: none"> 1) Stb crane inoperable due to problem with slewing motor. 2) Water maker output is not as described in rig equipment list and cannot meet daily demand for fresh water. This could cause rig to shut down if unable to take water from boat during bad weather. 3) There is only one TIW valve onboard. Contract states there should be two. 4) There is no spare IBOP. Contract states there should be two. Also no repair kits in stores, so rig even more exposed. 5) Cyber system unreliable. System suffers from intermittent crashes which can require remote intervention from NOV in Norway. This has serious safety & financial consequences. 6) Top drive rotating head has operating problems, to be able to rotate the IBOP must be operated first. This is impacting on operational efficiency as well as exposing the rig to spillage of WBM/ OBM should the valve be required to be operated when the Top drive is at monkey board level. This is becoming worse as days are progressing. 7) Link tilt rams bent, making handling of tubulars difficult and increasing time taken to carry out tasks.
	8 1/2" Jars = 18.5 hours.

WBM Data		Cost Today AUD\$ 46996	
Mud Type: KCl/Polymer	API FL: 6.0cc/30min	Cl: 45000mg/l	Solids(%vol): 3%
Sample-From: Pit 8	Filter-Cake: 1/32nd"	K+C*1000: 9%	H2O: 94%
Time: 20:00	HTHP-FL:	Hard/Ca: 200mg/l	Oil(%):
Weight: 9.50sg	HTHP-cake:	MBT:	Sand:
Temp:		PM: 0.5	pH: 9.5
		PF: 0.42	PHPA: 1ppb
Comment	Continue to mix KCl/Polymer/Clayseal mud for 8 1/2" hole section.		
			Viscosity 58sec/qt PV 15cp YP 27lb/100ft ² Gels 10s 9 Gels 10m 12 Fann 003 10 Fann 006 12 Fann 100 25 Fann 200 35 Fann 300 42 Fann 600 57

Bulk Stocks

Name	Unit	In	Used	Adjust	Balance
DRILL WATER	MT	0	197	0	317.0
Rig Fuel	m3	0	5	0	198.0
POTABLE WATER	MT	10	29	0	212.0
Cement Class G	MT	0	54	0	78.0
Bentonite	MT	29	0	0	51.0
Barite	MT	0	23	0	163.0

Casing

OD	LOT / FIT	Csg Shoe (MD/TVD)	Cementing
30 "	/	127.76m / 127.76m	Pumped 150 bbls "G" cement slurry at 15.80 ppg with 3% Calcium chloride.
13.38	/	746.53m / 746.53m	Lead cement slurry 377 bbls "G" at 12.5 ppg, followed by tail slurry of 63 bbls "G" at 15.80 ppg.



Personnel On Board	
Company	Pax
ADA	9
Seadrill	15
Seadrill Services.	40
Catering	9
Halliburton	2
Baker Hughes Inteq	2
Halliburton	2
Tamboritha	5
Dril-Quip	1
Schlumberger MWD/LWD	3
Cameron	2
Weatherford	3
Total	93

Mud Volumes, Mud Losses and Shale Shaker Data				Engineer : Eugene Edwards/Tim Waldhuter			
Available		Losses		Equipment	Description	Mesh Size	Comments
Active Mixing	2771.0bbl	Downhole Surf+ Equip	0.0bbl				
Hole Slug Reserve	2471.0bbl	Dumped De-Gasser De-Sander					
Kill Brine	300.0bbl	De-Silting Centrifuge					

Marine							
Weather on 02 Jun 2008							
Visibility	Wind Speed	Wind Dir.	Pressure	Air Temp.	Wave Height	Wave Dir.	Wave Period
10.0nm	0kn	245.0deg	1026.0mbar	13C°	0.3m	190.0deg	4s
Rig Dir.	Ris. Tension	VDL	Swell Height	Swell Dir.	Swell Period	Weather Comments	
111.4deg		2736.00klb	0.3m	190.0deg	8s	Wave and swell heights are estimates.	
Comments							

Vessel Name	Arrived (Date/Time)	Departed (Date/Time)	Status	Bulks			
				Item	Unit	Used	Quantity
Pacific Battler	22.25		At location.	Rig Fuel	m3		579.91
				Potable Water	Mt		432
				Drill Water	Mt		327
				CEMENT G	Mt		82
				Barite	Mt		66
				Bentonite	Mt		24
				MUD	m3		0
					m3		0
Pacific Valkyrie	17.00		Under way to Geelong	Rig Fuel	m3		413
				Potable Water	Mt		288
				Drill Water	m3		187
				CEMENT G	Mt		0
				Barite	Mt		42.5
				Bentonite	Mt		28.8

Helicopter Movement				
Flight #	Company	Arr/Dep. Time	Pax In/Out	Comment
1	BRISTOW HELICOPTERS AUSTRALIA PTY LTD	1017 / 1028	5 / 7	VIP visit Demob 3rd party