

17 Jun 2008 From: B Openshaw/R Rossouw

To: R Oliver

DRILLING MORNING REPORT # 24 Garfish-1

Well Data							
Country	Australia	MDBRT	2590.0m	Cur. Hole Size	8.500in	AFE Cost	AUD\$30,111,800
Field	Garfish / Longtom	TVDBRT	2590.0m	Last Casing OD	13.375in	AFE No.	Garfish-1
Drill Co.	Seadrill	Progress	0.0m	Shoe TVDBRT	746.5m	Daily Cost	AUD\$2,024,178
Rig	West Triton	Days from spud	20.44	Shoe MDBRT	746.5m	Cum Cost	AUD\$26,096,157
Wtr Dpth(MSL)	56.3m	Days on well	23.06	FIT/LOT:	2.08sg /		
RT-ASL(MSL)	39.9m	Planned TD MD	2480.0m	Current Op @ 0600			to redress same with
RT-ML	96.2m	Planned TD TVDRT	2522.9m		new blade	es to make seco	and cut.
				Planned Op	Cut and p	ull casing and p	prepare for rig move.

Summary of Period 0000 to 2400 Hrs

Racked back CTU, engaged DQ running tool onto wellhead, released H4 connector and laid out 22in riser. Loaded H4 connector and pup joints onto boat and stowed Texas deck. Made up casing cutting assy, RIH same and cut casing at seabed.

HSE Summary				
Events	Num. Events	Days Since	Descr.	Remarks
Abandon Drill	1	0 Days	Held at 10.42 hours.	Abandon ship drill conducted prior to rig move. Good response by all personnel.
First Aid Case		7 Days	First aid case.	Roustabout stepped back down after hooking up a bulker bag, placing his foot partially on a piece of wood dunage and rolled his ankle.
Incident		2 Days	Near miss - slip handles broke off	While making up a a stand of drill pipe the tong slipped on the tool joint. At the same point the rotary, which was supposed to be free wheeling locked, was then released causing a jerking motion and causing the slip handles to break off.
PTW issued	10	0 Days		Permit to work issued for the day.
Safety Meeting		3 Days		Weekly safety meeting held at 1300 Saturday and 0045 or Sunday morning.
STOP Card	14	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 17 Jun 2008

Phse	Cls (RC)	Ор	From	То	Hrs	Depth	Activity Description
P21	Р	G1	0000	0230	2.50	2590.0m	Continued to nipple down CTU and racked back same. Jumped ROV.
P21	Р	G1	0230	0330	1.00	2590.0m	Pressured up H4 actuator to 1600psi and lifted connector 2m clear of seabed wellhead. Observed operations with ROV.
P21	Р	G1	0330	0400	0.50	2590.0m	Broke out DQ running tool and stood back in derrick. Rigged up 30in bushings and 22in inserts.
P21	Р	G1	0400	0530	1.50	2590.0m	Changed out bails and 5.5in elevators to long bails and 22in s/door elevators.
P21	Р	G2	0530	0830	3.00	2590.0m	Continued laying out 22in riser joints.
P21	Р	G2	0830	0930	1.00	2590.0m	Installed C-plate and 22in side door elevators to suspend H4 connector at Texas deck. Disconnected RBC coupling.
P21	Р	G2	0930	1030	1.00	2590.0m	Continued to POOH with remaining riser joints and laid down same.
P21	Р	G2	1030	1200	1.50	2590.0m	Connected slings to H4 connector and lowered same to boat.
P21	Р	G2	1200	1500	3.00	2590.0m	Parked Texas deck and stairs.
P21	Р	G1	1500	1630	1.50	2590.0m	Rigged down Texas deck slings, held safety debrief for Texas deck and changed bails and elevators.
P21	Р	G6	1630	1830	2.00	2590.0m	Held JSA and made up casing cutter assy, including MOST tool.
P21	Р	G8	1830	1900	0.50	2590.0m	RIH with casing cutter assy.
P21	Р	G8	1900	1930	0.50	2590.0m	Jumped ROV to assist entry into wellhead, landed out cutter assy, took 10k lbs O/pull and then set down 4k lbs.
P21	Р	G17	1930	2400	4.50	2590.0m	Cut casing at 98.4m using 130 rpm, 650 gpm, 800psi.

Operations For Period 0000 Hrs to 0600 Hrs on 18 Jun 2008



Phse	Cls (RC)	Ор	From	То	Hrs	Depth	Activity Description
P21	Р	G17	0000	0030	0.50	2590.0m	Continued cutting casing - good indications of cut being completed.
P21	TP (WB)	G17	0030	0200	1.50	2590.0m	Attempted to pull casing free from seabed using up to 100klbs o/pull - unsuccessful.
P21	TP (WB)	G17	0200	0230	0.50	2590.0m	Jumped ROV, unlatched MOST tool and pulled up sufficiently to check cutting marks on cutter. Very good indications of both 30in and 20in casing being cut. RIH cutter assy and landed out same.
P21	TP (WB)	G17	0230	0430	2.00	2590.0m	Continued attempts to try to pull casing free. Circulated without rotation while holding 70klbs o/pull on string - confirmed circulation at seabed coming up around wellhead using ROV. Retracted ROV. Release o/pull and continued circulation and rotation to try to free up casing. Stopped rotation and increased o/pull to 200klbs - no success.
P21	TP (WB)	G17	0430	0530	1.00	2590.0m	Worked cutter several times to release MOST tool from wellhead (ROV unavailable due to grounding of one phase of the power supply).
P21	TP (WB)	G17	0530	0600	0.50	2590.0m	POOH with cutter assy to change out cutters.

Operations For Period Hrs to Hrs on

Phase Data to 2400hrs, 17 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)	58	02 Jun 2008	04 Jun 2008	239.50	9.979	755.0m
Production Hole (2)(P12)	248.5	04 Jun 2008	15 Jun 2008	488.00	20.333	2590.0m
Suspend and Abandon(P21)	65.5	15 Jun 2008	17 Jun 2008	553.50	23.063	2590.0m

General Comments

00:00 TO 24:00 Hrs ON 17 Jun 2008

West Triton Rig Equipment Concerns

Operational Comments

- 1) Top drive rotating head has operating problems, to be able to rotate the IBOP must be operated first. This is impacting on operational efficiency.

 2) Link tilt rams bent, making handling of tubulars difficult and increasing time taken to carry out tasks. New
- rams now onboard plan to change out on rig move.
- 3) Number 4 main generator down. Exciter sent ashore for rewind.
- 4) Problem with rotary table being locked when it should be in "free" mode. Resulted in a number of broken slip handles.
- 5) Excessive number of times Cyber chair freezes up.

WBM Data				Cost Toda	y				
Mud Type:	KCI/Polymer	API FL:	6.0cc/30min	CI:	42000mg/l	Solids(%vol):	11%	Viscosity	60sec/qt
Sample-From:	Pit 6	Filter-Cake:	1/32nd"	K+C*1000:	8%	H2O:	86%	PV	16cp
·	1110			1000.	070		0070		29lb/100ft ²
Time:	20:00	HTHP-FL:	12.0cc/30min	Hard/Ca:	360mg/l	Oil(%):		Gels 10s	13
Weight:	1.33sg	HTHP-cake:	2/32nd"	MBT:	7.5	Sand:	0.5	Gels 10m	22
Weight.	ŭ	TITTII -Cake.	2/32110	WIDT.	7.5	Garia.	0.5	Fann 003	11
Temp:	25C°			PM:	0.1	pH:	9.5	Fann 006	13
				PF:	0.1	PHPA:	2ppb	Fann 100	25
					0.1	111170.	2000	Fann 200	36
Comment								Fann 300	45
								Fann 600	61

Bulk Stocks					
Name	Unit	In	Used	Adjust	Balance
DRILL WATER	MT	0	10	0	38.0
Rig Fuel	m3	0	3	0	186.0
POTABLE WATER	MT	12	28	0	170.0
Cement Class G	MT	0	0	0	90.0
Bentonite	MT	0	0	0	51.0
Barite	MT	0	0	0	58.0



Pι	ımps																
Pu	mp Data - Last 2	4 Hrs						Slow P	ump Dat	а							
No.	Туре	Liner (in)	MW (sg)	Eff (%)	SPM (SPM)	SPP (psi)	Flow (gpm)	Depth (m)	SPM1 (SPM)	SPP1F (psi)	low1(gpr	n)SPM2 (SPM)	SPP2 (psi)	Flow2 (gpm)	SPM3 (SPM)	SPP3 (psi)	Flow3 (gpm)
1	National 14 P-220	6.50	1.32	97				2464.0	30	400	176	40	480	234	50	600	293
2	National 14 P-220	6.50	1.32	97				2464.0	30	400	176	40	480	234	50	600	293
3	National 14 P-220	6.50	1.32	97					30		176	40		234	50		293

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	/ 2.08sg	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		5
Seadrill		12
Seadrill Services.		49
Catering		9
Halliburton		1
Baker Hughes Inteq		2
Halliburton		1
Tamboritha		3
Q Tech		1
Cameron		1
Weatherford		3
	Total	87

Mud Volume Shaker Data	•	osses and Sha	le	Engineer : Brian	Auckram/James Munfo	ord	
Available	0.0bbl	Losses	0.0bbl	Equipment	Description	Mesh Size	Comments
Active		Downhole		Shaker 1	VSM-300	255	Transfer 840bbl to Pacific
Active Mixing		Downhole Surf+ Equip	0.0bbl	Shaker 2	VSM-300	255	Battler
Hole		Rumped		Shaker 3	VSM-300	255	
Hole Slug Reserve Kill		Dumped De-Gasser De-Sander De-Silter Centrifuge		Shaker 4	VSM-300	255	

Marine							
Weather on	17 Jun 2008						
Visibility	Wind Speed	Wind Dir.	Pressure	Air Temp.	Wave Height	Wave Dir.	Wave Period
10.0nm	5kn	310.0deg	1013.0mbar	12C°	0.2m	110.0deg	2s
Rig Dir.	Ris. Tension	VDL	Swell Height	Swell Dir.	Swell Period	Weather (Comments
111.4deg		2000.00klb	1.3m	110.0deg	8s		swell heights
			are est	imates.			

Vessel Name	Arrived (Date/Time)	Departed (Date/Time)	Status		Bulks		
Pacific Battler			At Rig	Item	Unit	Used	Quantity
				Rig Fuel	m3		360
				Potable Water	Mt		445
				Drill Water	Mt		375
				CEMENT G	Mt		32
				Barite	Mt		108
				Bentonite	Mt		24
				MUD	m3		840
					m3		0



Pacific Valkyrie	At Rig	Item	Unit	Used	Quantity
		Rig Fuel	m3		625.1
		Potable Water	Mt		420
		Drill Water	m3		729
		CEMENT G	Mt		43
		Barite	Mt		42.5
		Bentonite	Mt		34.8

Helicopter Movement						
Flight #	Company	Arr/Dep. Time	Pax In/Out	Comment		
BWJ	BRISTOW HELICOPTERS AUSTRALIA PTY LTD	1022 / 1234	9/9			