



DRILLING MORNING REPORT # 22
Garfish-1

15 Jun 2008

From: B Openshaw/R Rossouw
To: R Oliver

| 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\$658,943 |
| Rig | West Triton | Days from spud | 18.44 | Shoe MDBRT | 746.5m | Cum Cost | AUD\$22,741,779 |
| Wtr Dpth(MSL) | 56.3m | Days on well | 21.06 | FIT/LOT: | 2.08sg / | | |
| RT-ASL(MSL) | 39.9m | Planned TD MD | 2480.0m | Current Op @ 0600 | POOH with cement stinger at 464m. | | |
| RT-ML | 96.2m | Planned TD TVDRT | 2522.9m | Planned Op | Continue to POOH with stinger and lay out jar. Pick up 1 stand of HWDP. Test cement plug over shoe (2000psi). RIH for top cement plug. Nipple down BOP. | | |

Summary of Period 0000 to 2400 Hrs
Ran Schlumberger wireline log #4: CST firing 60 shots. RIH with 2.875in stinger and DP to 2308m and circulated bottoms up. Placed balanced cement plugs from 2308m to 2190m and from 2190m to 2100m. Laid down 4 stands of DP and tagged top cement plug at 2091m. POOH to 2032m.

| HSE Summary | | | | | |
|----------------|-------------|------------|--|--|--|
| Events | Num. Events | Days Since | Descr. | Remarks | |
| Abandon Drill | | 7 Days | Held at 10.40 hours. | Fire and Abandon ship drill. Good response by all personnel. | |
| First Aid Case | | 5 Days | First aid case. | Roustabout stepped back down after hooking up a bulker bag, placing his foot partially on a piece of wood dunnage and rolled his ankle. | |
| Incident | 1 | 0 Days | Near Miss | While making connection with a stand of DP, the rig tong slipped around the tool joint causing the slips to jerk in the RT. Two slip handles broke off, one of them missed a floorhand standing 3m away. | |
| PTW issued | 15 | 0 Days | | Permit to work issued for the day. | |
| Safety Meeting | | 1 Day | | Weekly safety meeting held at 1300 Saturday and 0045 on Sunday morning. | |
| STOP Card | 37 | 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 15 Jun 2008

| Phse | Cls (RC) | Op | From | To | Hrs | Depth | Activity Description |
|------|----------|-----|------|------|------|---------|---|
| P12 | P | E3 | 0000 | 0600 | 6.00 | 2590.0m | Ran wireline log #4: CST, 60 shots taken over interval 2580m to 2025m. 42 recovered, 16 misfired and 2 empty. |
| P12 | P | G1 | 0600 | 0630 | 0.50 | 2590.0m | Rigged down Schlumberger logging tools. |
| P21 | P | G1 | 0630 | 0700 | 0.50 | 2590.0m | Held JSA and rigged up to run 2.875in stinger. |
| P21 | P | G2 | 0700 | 0800 | 1.00 | 2590.0m | Picked up and made up 2.875in stinger to 107m. |
| P21 | P | G8 | 0800 | 1330 | 5.50 | 2590.0m | Changed out 2.875in elevators to 5.5in auto elevators and continued to RIH stinger with 5.5in DP to 2308m. |
| P21 | P | F4 | 1330 | 1400 | 0.50 | 2590.0m | Circulated botoms up. No significant gas readings (0.08%). |
| P21 | P | F3 | 1400 | 1500 | 1.00 | 2590.0m | Pressure tested cement lines to 1000psi, mixed and displaced balanced cement plug #1 from 2308m to 2190m using 26bbl class G cement at 15.8ppg. |
| P21 | P | G8 | 1500 | 1600 | 1.00 | 2590.0m | POOH 4 stands from 2308m to 2189m. |
| P21 | P | F4 | 1600 | 1630 | 0.50 | 2590.0m | Circulated bottoms up. |
| P21 | P | F3 | 1630 | 1730 | 1.00 | 2590.0m | Pressure tested cement lines to 1000psi, mixed and displaced balanced cement plug #2 from 2190m to 2100m using 32bbl class G cement at 15.8ppg. |
| P21 | P | G8 | 1730 | 1830 | 1.00 | 2590.0m | POOH 5 stands from 2189m to 2032m. |
| P21 | P | F4 | 1830 | 1900 | 0.50 | 2590.0m | Circulated bottoms up. |
| P21 | P | G8 | 1900 | 2000 | 1.00 | 2590.0m | POOH 4 stands from 2032m to 1915m. |
| P21 | TP (RE) | G11 | 2000 | 2030 | 0.50 | 2590.0m | Refastened loose brackets on bails and greased leaking wash pipe on TDS. |
| P21 | P | G2 | 2030 | 2200 | 1.50 | 2590.0m | RIH 4 stands and lay down same - DP requiring inspection. |
| P21 | P | G8 | 2200 | 2330 | 1.50 | 2590.0m | RIH from 1915m and tag TOC at 2091m . |
| P21 | P | G8 | 2330 | 2400 | 0.50 | 2590.0m | POOH from 2091m to 2032m. |

| Phse | Cls (RC) | Op | From | To | Hrs | Depth | Activity Description |
|------|----------|----|------|----|-----|-------|----------------------|
|------|----------|----|------|----|-----|-------|----------------------|

Operations For Period 0000 Hrs to 0600 Hrs on 16 Jun 2008

| Phse | Cls (RC) | Op | From | To | Hrs | Depth | Activity Description |
|------|----------|----|------|------|------|---------|--|
| P21 | P | G8 | 0000 | 0230 | 2.50 | 2590.0m | POOH with stinger from 2032m to 908m. |
| P21 | P | F3 | 0230 | 0300 | 0.50 | 2590.0m | Pumped 25bbl hi vis mud and displaced with 52bbl drilling mud. |
| P21 | P | G8 | 0300 | 0330 | 0.50 | 2590.0m | Pulled back 5 stands to 760m. |
| P21 | P | F3 | 0330 | 0430 | 1.00 | 2590.0m | Rigged up for cement plug #3 placing stinger at 768m. Pressure test lines, mixed and displaced balanced cement plug from 768m to 670m using 55bbl class G cement at 15.9ppg. |
| P21 | P | G8 | 0430 | 0500 | 0.50 | 2590.0m | Pulled back 5 stands to 612m. |
| P21 | P | F4 | 0500 | 0530 | 0.50 | 2590.0m | Circulated bottoms up. |
| P21 | P | G8 | 0530 | 0600 | 0.50 | 2590.0m | POOH from 612m to 464m |

Operations For Period Hrs to Hrs on

| Phase Data to 2400hrs, 15 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) | 17.5 | 15 Jun 2008 | 15 Jun 2008 | 505.50 | 21.063 | 2590.0m |

| General Comments | |
|-----------------------------------|--|
| 00:00 TO 24:00 Hrs ON 15 Jun 2008 | |
| Operational Comments | <p>West Triton Rig Equipment Concerns</p> <p>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.</p> <p>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.</p> <p>3) Number 4 main generator down. Exciter sent ashore for rewind.</p> <p>4) Problem with rotary table being locked when it should be in "free" mode. Resulted in a number of broken slip handles.</p> <p>5) Excessive number of times Cyber chair freezes up.</p> |

| WBM Data | | Cost Today AUD\$ 374 | |
|-----------------------|-----------------------|-----------------------------|--------------------|
| Mud Type: KCl/Polymer | API FL: 6.0cc/30min | Cl: 42000mg/l | Solids(%vol): 11% |
| Sample-From: Pit 6 | Filter-Cake: 1/32nd" | K+C*1000: 8% | H2O: 86% |
| Time: 20:00 | HTHP-FL: 12.0cc/30min | Hard/Ca: 360mg/l | Oil(%): |
| Weight: 1.33sg | HTHP-cake: 2/32nd" | MBT: 7.5 | Sand: 0.5 |
| Temp: 25C° | | PM: 0.1 | pH: 9.5 |
| | | PF: 0.1 | PHPA: 2ppb |
| Comment | | | |
| | | | Viscosity 60sec/qt |
| | | | PV 16cp |
| | | | YP 29lb/100ft² |
| | | | Gels 10s 13 |
| | | | Gels 10m 22 |
| | | | Fann 003 11 |
| | | | Fann 006 13 |
| | | | Fann 100 25 |
| | | | Fann 200 36 |
| | | | Fann 300 45 |
| | | | Fann 600 61 |

| Bulk Stocks | | | | | |
|--------------------|------|----|------|--------|---------|
| Name | Unit | In | Used | Adjust | Balance |
| DRILL WATER | MT | 0 | 50 | 0 | 107.0 |
| Rig Fuel | m3 | 0 | 10 | 0 | 212.0 |
| POTABLE WATER | MT | 12 | 29 | 0 | 213.0 |
| Cement Class G | MT | 0 | 14 | 1 | 115.0 |
| Bentonite | MT | 0 | 0 | 0 | 51.0 |
| Barite | MT | 0 | 0 | 0 | 58.0 |



| 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) | SPP1 (psi) | Flow1 (gpm) | 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 | 6 |
| Seadrill | 12 |
| Seadrill Services. | 39 |
| Catering | 9 |
| Halliburton | 2 |
| Baker Hughes Inteq | 2 |
| Halliburton | 2 |
| Tamboritha | 3 |
| Schlumberger | 3 |
| Q Tech | 1 |
| Dril-Quip | 1 |
| Cameron | 1 |
| Weatherford | 3 |
| Total | 84 |

| Mud Volumes, Mud Losses and Shale Shaker Data | | | | Engineer : Brian Auckram/James Munford | | | |
|---|-------------|-----------|-------------|--|----------|--|--|
| Available | Losses | Equipment | Description | Mesh Size | Comments | | |
| 2085.7bbl | 0.0bbl | Shaker 1 | VSM-300 | 255 | | | |
| 381.0bbl | 0.0bbl | Shaker 2 | VSM-300 | 255 | | | |
| | | Shaker 3 | VSM-300 | 255 | | | |
| | | Shaker 4 | VSM-300 | 255 | | | |
| | | | | | | | |
| Active | Downhole | | | | | | |
| Mixing | Surf+ Equip | | | | | | |
| Hole | Dumped | | | | | | |
| Slug Reserve | De-Gasser | | | | | | |
| 579.0bbl | De-Sander | | | | | | |
| Kill Brine | De-Silting | | | | | | |
| 291.0bbl | Centrifuge | | | | | | |

| Marine | | | | | | | |
|------------------------|--------------|------------|--------------|------------|--------------|---------------------------------------|-------------|
| Weather on 15 Jun 2008 | | | | | | | |
| Visibility | Wind Speed | Wind Dir. | Pressure | Air Temp. | Wave Height | Wave Dir. | Wave Period |
| 10.0nm | 8kn | 160.0deg | 1026.0mbar | 13C° | 0.1m | 160.0deg | 2s |
| Rig Dir. | Ris. Tension | VDL | Swell Height | Swell Dir. | Swell Period | Weather Comments | |
| 111.4deg | 430.00klb | 2322.00klb | 1.7m | 130.0deg | 8s | Wave and swell heights are estimates. | |
| Comments | | | | | | | |

| Vessel Name | Arrived (Date/Time) | Departed (Date/Time) | Status | Bulks | | | |
|-----------------|---------------------|----------------------|------------|---------------|------|------|----------|
| Pacific Battler | | | At Geelong | Item | Unit | Used | Quantity |
| | | | | Rig Fuel | m3 | | 381.4 |
| | | | | Potable Water | Mt | | 455 |
| | | | | Drill Water | Mt | | 375 |



| | | | | Item | Unit | Used | Quantity |
|--|--|--|--|-----------|------|------|----------|
| | | | | CEMENT G | Mt | | 32 |
| | | | | Barite | Mt | | 108 |
| | | | | Bentonite | Mt | | 24 |
| | | | | MUD | m3 | | 0 |
| | | | | | m3 | | 0 |

| Pacific Valkyrie | | | At Rig | Item | Unit | Used | Quantity |
|------------------|--|--|--------|---------------|------|------|----------|
| | | | | Rig Fuel | m3 | | 632.2 |
| | | | | Potable Water | Mt | | 430 |
| | | | | 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 | 1228 / 1238 | 0 / 6 | |