



22 Jun 2009

DRILLING MORNING REPORT # 4
Basker 3 Workover

| Well Data | | | | | | | |
|---------------|---------------------|-------------------|---|----------------|-----------------------|-------------|-------|
| Country | Australia | M. Depth | 0.00m | Cur. Hole Size | AFE Cost | \$ 32256870 | |
| Permit | VIC/L26 | TVD | 0.00m | Casing OD | AFE No. | DMGOD209D22 | |
| Drill Co. | N/A - Ocean Patriot | Progress | 0.0m | Shoe TVD | Daily Cost | \$ 914093 | |
| Rig | Ocean Patriot | Days from spud | | FIT | Cum Cost | \$ 3802411 | |
| Wtr Dpth(MSL) | 152.90m | Days on well | 3.60 | LOT | Planned TD | | |
| RT-ASL(MSL) | 21.50m | Lat | 38 ° 17 ' 58.972 " S | Long | 148 ° 42 ' 24.873 " E | Datum | GDA94 |
| RT-ML | 174.40m | Current Op @ 0600 | Well shut in monitoring THP and annulus pressure. | | | | |
| | | Planned Op | Reduce weight of brine from 1.08 sg to 1.03 sg. Arrange to circulate annulus gas back to FPSO. | | | | |

Summary of Period 0000 to 2400 Hrs

Jarred POP free. Pulled out of hole with POP and GR/Prong tool string. Inspected POP, o-ring missing. Made up spare POP with metal adaptor and no o-ring. Ran POP tool string down to SSD at 3507 m. POP stuck in SSD at 3507 m. Jarred free and pulled out of hole with tool string. Cut off 76.2 m (250ft) of slick line and re terminated slick line head. Made up GR/Prong tool string and ran in hole, latched onto POP and jarred same free. Pulled out of hole with POP and laid out same. Made up brush tool string and ran in hole. Brushed from SSD to landing nipple. Pulled out of hole with brush tool string. Bullheaded, placing HEC pill at top of perms. Commenced bleeding off annulus pressure.

Operations For Period 0000 Hrs to 2400 Hrs on 22 Jun 2009

| Phse | Cls (RC) | Op | From | To | Hrs | Depth | Activity Description |
|------|----------|------|------|------|------|-------|--|
| PROD | TP | SLIK | 0000 | 0030 | 0.50 | 0.0m | Continued with continuous jarring on POP at 3507 m, using mechanical and power jars. POP jarred free at 00:30 hrs. THP at 5.17 MPa (750 psi) |
| PROD | TP | SLIK | 0030 | 0200 | 1.50 | 0.0m | Pulled out of hole with GR/Prong tool string c/w POP. THP 6.20 MPa (900 psi). Concurrent operations: ROV at 0115 hrs assisted with B5 SST Post-Workover test procedure with Crystal Ocean. |
| PROD | TP | SLIK | 0200 | 0300 | 1.00 | 0.0m | Closed PSV and bled off 6.20 MPa (900 psi) via well test manifold slowly, line freezing up. Concurrent operations: ROV assisted with B5 SST Post-Workover test procedure with Crystal Ocean. |
| PROD | TP | SLIK | 0300 | 0400 | 1.00 | 0.0m | Broke lubricator at in-situ sub connection. Inspected POP, o-ring missing. Broke of POP, knuckle joint and power jar. Inspected and function tested power jar to 600 ftlbs tension, good test. Made up spare POP with metal adaptor/no o-ring and power jar. Installed POP tool string in lubricator, made up in-situ sub connection and tested same to 27.58 MPa (4000 psi). Opened WOV, pressured up to 6.89 MPa (1000 psi) and equalized pressure on PSV, opened PSV. Concurrent operations: ROV assisted with B5 SST Post-Workover test procedure with Crystal Ocean. |
| PROD | TP | SLIK | 0400 | 0630 | 2.50 | 0.0m | Ran in hole with POP tool string on slickline to 3507 m. Concurrent operations: ROV assisted with B5 SST Post-Workover test procedure with Crystal Ocean. Procedure completed at 05:05 hrs. |
| PROD | TP | SLIK | 0630 | 0900 | 2.50 | 0.0m | POP stuck in SSD at 3507 m. Commenced continuous jarring on POP at 3507 m, using mechanical and power jars. Observed THP gradually increase from 6.21 MPa (900 psi) to 10.0 MPa (1450 psi). |
| PROD | TP | SLIK | 0900 | 1130 | 2.50 | 0.0m | Continued jarring on POP at 3507 m, using mechanical and power jars. Bled down THP from 10 MPa (1450 psi) to 9.31 MPa (1350 psi). |
| PROD | TP | SLIK | 1130 | 1300 | 1.50 | 0.0m | Jarred free from POP. Pulled out of hole with tool string. Closed WOV, soft closed BOP and bled off pressure in lubricator. Broke in-situ sub connection on lubricator, laid out tool string. Slipped and cut 76.2 m (250 ft) on slick line and re terminated slick line head. |
| PROD | TP | SLIK | 1300 | 1330 | 0.50 | 0.0m | Made up GR/Prong tool string and installed in lubricator. Made up in-situ sub connection and tested same to 27.58 MPa (4000 psi), good test. |
| PROD | TP | SLIK | 1330 | 1430 | 1.00 | 0.0m | Opened BOP, applied 8.96 MPa (1300 psi) with rig pump and opened WOV. Observed THP 8.96 MPa (1300 psi). Ran in hole with GR/Prong tool string on slick line to 3507 m. Concurrent operations: Pumped 0.48 m3 (3 bbls) at 79 lts/min (0.5 bbls/min) through well test choke to thaw out same. |
| PROD | TP | SLIK | 1430 | 1500 | 0.50 | 0.0m | Latched on to POP with GR/Prong tool string at 3507 m. Applied 8.69 MPa (1300 psi) to |



| Phse | Cls (RC) | Op | From | To | Hrs | Depth | Activity Description |
|------|----------|------|------|------|------|-------|---|
| PROD | TP | SLIK | 1500 | 1630 | 1.50 | 0.0m | kill line with rig pump and opened lo torq valve to riser, THP 8.69 MPa (1300 psi). Commenced continuous jarring. Concurrent operation: Attempted to bleed off 0.69 MPa (100 psi) through well test choke. POP jarred free. Pulled out of hole with POP. |
| PROD | TP | SLIK | 1630 | 1800 | 1.50 | 0.0m | Concurrent operation: Closed lo torq valve to riser. Pressured up AA line 18.61 MPa (2700 psi), opened AMV observed pressure drop to 17.24 MPa (2500 psi). Attempted to bleed off annulus, observed pressure increase to 17.92 MPa (2600 psi) Shut in. Broke lubricator in-situ sub connection. Laid out POP and GR/Prong tool string. Made up brushes tool string. Installed in lubricator, made up in-situ sub connection and pressure tested to 27.58 MPa (4000 psi), good test. Pressured up to 8.96 MPa (1300 psi), opened WOV. THP 10.34 MPa (1500 psi). |
| PROD | TP | SLIK | 1800 | 2130 | 3.50 | 0.0m | Concurrent operation: Closed AMV and AA reel lo torq valve and bled down. Ran in hole with brush tool string on slick line to 3530 m. Brushed SSD to landing nipple at 3125 m with 4 repeated runs. Pulled out of hole with brush tool string. THP 11.03 MPa (1600 psi). |
| PROD | P | KILL | 2130 | 2230 | 1.00 | 0.0m | Cement unit bullheaded with 7.95 m3 (50 bbls) HEC pill and 10 bbls of 1.08 sg brine at 1.03 m3/min (6.5 bbls/min) with 11.17 MPa to 10.27 MPa (1620 psi to 1490 psi), transferred over to rig pump and pumped 19.08 m3 (120 bbls) at 2.96 m3/ min (18.6 bbl/min) with 19.30 MPa (2800 psi). Stopped pumping with HEC pill at perfs, THP dropped to 0.41 MPa (60 psi). |
| PROD | P | KILL | 2230 | 2300 | 0.50 | 0.0m | Monitored THP for 15 mins, stabilized at 0.41 MPa (60 psi). Isolated tubing and opened lo torq valve to AA reel at well test manifold. |
| PROD | P | KILL | 2300 | 2400 | 1.00 | 0.0m | Pressured up to 18.61 MPa (2700 psi) with rig pump and opened lo torq valve on AA line. Isolated production line at well test manifold and opened lo torq valve on tubing, THP 0.69 MPa (100 psi). Opened AMV, observed pressure drop to 16.89 MPa (2450 psi). Commenced bleeding off annulus pressure while monitored THP. THP at 24:00 hrs 0.97 MPa (140 psi) and annulus pressure at 16.89 MPa (2450 psi) |

Operations For Period 0000 Hrs to 0600 Hrs on 23 Jun 2009

| Phse | Cls (RC) | Op | From | To | Hrs | Depth | Activity Description |
|------|----------|------|------|------|------|-------|---|
| PROD | P | KILL | 0000 | 0300 | 3.00 | 0.0m | Attempted to bleed off annulus pressure via test choke manifold, surge tank and overboard vent line. THP 0.97 MPa (140 psi) - Annulus pressure 16.89 MPa (2450 psi). THP increased to 1.59 MPa (230 psi), pumped 0.79 m3 (5 bbls) down tubing. Annulus pressure not dropping and gas being bled back at surface. Lined up to annulus and pumped 1.91 m3 (12 bbls) into annulus at 317 lts/min (2 bbl/min) at 18.89 MPa (2740 psi) shut down pump. Annulus pressure 15.17 MPa (2200 psi) and THP 2.76 MPa (400 psi). Attempted to bleed off tubing pressure, unsuccessful. |
| PROD | TP | KILL | 0300 | 0600 | 3.00 | 0.0m | THP at 450 psi. Continued to pump a total 3.18 m3 (20 bbls) into annulus at 317 lts/min (2 bbls/min) at 18.90 MPa (2740 psi). Shut in Pump and lined annulus back up to choke manifold. Attempted to bleed annulus pressure down again. Annulus pressure at 16.89 MPa (2450 psi) with gas at surface. Well test pressure relief valve lifted due to blockage from icing up. Shut in well and bled off pressure. |

Phase Data to 2400hrs, 22 Jun 2009

| Phase | Phase Hrs | Start On | Finish On | Cum Hrs | Cum Days | Max Depth |
|--------------------------|-----------|-------------|-------------|---------|----------|-----------|
| PRODUCTION SECTION(PROD) | 86.50 | 19 Jun 2009 | 22 Jun 2009 | 86.50 | 3.60 | 0.0m |

WBM Data

Cost Today \$ 235

| | | | | | |
|--------------|-----------------------|------------|-----------|---------------|-----------|
| Mud Type: | API FL: | Cl: | 62000mg/l | Solids(%vol): | Viscosity |
| Sample-From: | Filter-Cake: | K+C*1000: | | H2O: | PV |
| Time: | HThp-FL: | Hard/Ca: | | Oil(%): | YP |
| Weight: | 1.08sg | HThp-cake: | | Sand: | Gels 10s |
| Temp: | 7C° | MBT: | | pH: | Gels 10m |
| | | PM: | | PHPA: | Fann 003 |
| | | PF: | | | Fann 006 |
| | | | | | Fann 100 |
| | | | | | Fann 200 |
| Comment | Total cost:\$ 9816.42 | | | | Fann 300 |
| | | | | | Fann 600 |

Bulk Stocks

| Name | Unit | In | Used | Adjust | Balance |
|---------------|------|----|------|--------|---------|
| Fuel | M3 | 0 | 10.8 | 0 | 459.0 |
| Potable Water | M3 | 35 | 21 | 0 | 313.0 |



| Bulk Stocks | | | | | |
|-------------|------|----|------|--------|---------|
| Name | Unit | In | Used | Adjust | Balance |
| Drill Water | M3 | 0 | 48 | 0 | 451.0 |

| Pumps | | | | | | | | | | | | | | | | | |
|-------------------------|--------------------|------------|---------|---------|-----------|-----------|------------|----------------|------------|------------|-------------|------------|------------|-------------|------------|------------|-------------|
| Pump Data - Last 24 Hrs | | | | | | | | Slow Pump Data | | | | | | | | | |
| No. | Type | Liner (mm) | MW (sg) | Eff (%) | SPM (SPM) | SPP (kPa) | Flow (lpm) | Depth (m) | SPM1 (SPM) | SPP1 (kPa) | Flow1 (lpm) | SPM2 (SPM) | SPP2 (kPa) | Flow2 (lpm) | SPM3 (SPM) | SPP3 (kPa) | Flow3 (lpm) |
| 1 | NATIONAL 12P - 160 | 152.40 | | 97 | | | | | | | | | | | | | |
| 2 | NATIONAL 12P - 160 | 152.40 | | 97 | | | | | | | | | | | | | |
| 3 | NATIONAL 12P - 160 | 152.40 | | 97 | | | | | | | | | | | | | |

| Personnel On Board | | | |
|----------------------------|----------------|-----------------------------|-----|
| Job Title | Personnel | Company | Pax |
| Senior Drilling Supervisor | Ivan Parkhurst | Anzon Australia Pty Limited | 1 |
| Drilling Supervisor | Calvin McCabe | Anzon Australia Pty Limited | 1 |
| Logistics Coordinator | Lindsay Taylor | Anzon Australia Pty Limited | 1 |
| HSE | Shaun Hingerty | Anzon Australia Pty Limited | 1 |
| Subsea Supervision | AGR | Anzon Australia 3rd Party | 5 |
| OIM | Dennis Gore | Diamond Offshore | 1 |
| Slick Line | Schlumberger | Anzon Australia 3rd Party | 4 |
| Mudlogging | BHI | Anzon Australia 3rd Party | 2 |
| Drilling Fluids | MI | Anzon Australia 3rd Party | 1 |
| Wellhead | Cameron | Anzon Australia 3rd Party | 5 |
| ROV | Subsea 7 | Anzon Australia 3rd Party | 6 |
| Well test | Schlumberger | Anzon Australia 3rd Party | 4 |
| Filtration | Scottech | Anzon Australia 3rd Party | 2 |
| Cementing | Dowell | Anzon Australia 3rd Party | 1 |
| Surveying | Neptune Marine | Anzon Australia 3rd Party | 1 |
| Rig Crew | Drilling | Diamond Offshore 3rd Party | 46 |
| Other | | Diamond Offshore 3rd Party | 3 |
| Catering | ESS | Diamond Offshore 3rd Party | 8 |
| Completion Supervisors | AWT | Anzon Australia 3rd Party | 2 |
| TBG | BJ | Anzon Australia 3rd Party | 1 |
| Total | | | 96 |

| HSE Summary | | | | |
|--------------------|--------------|------------|----------|--|
| Events | Date of last | Days Since | Descr. | Remarks |
| LTI | | 118 | | |
| Abandon Drill | 21 Jun 2009 | 1 Day | | Full muster at 11:00 hrs |
| Fire Drill | 21 Jun 2009 | 1 Day | | Simulated in well test area. Full muster at 10:53 hrs |
| First Aid Case | 15 Jun 2009 | 7 Days | | IP came out of freezer and reached to shut door as another person opened the outside accommodation door catching the IP right hand between two doors. Minor first aid. |
| JSA | 22 Jun 2009 | 0 Days | | Drill crew - 10 Crane crew - 13 Mechanic - 2 Welder - 0 Sub Sea - 6 Marine - 0 Pump room - 2 Electrician - 0 |
| Lost Time Incident | 15 Jun 2009 | 7 Days | 118 days | LTI = 118 days since start of rig assignment on 25 Feb 2009. |
| Permit To Work | 22 Jun 2009 | 0 Days | | Hot - 5 Cold - 6 |
| Pre-Tour Meetings | 22 Jun 2009 | 0 Days | | 0545 hrs 1145 hrs 1745 hrs |



| HSE Summary | | | | | |
|-----------------------|--------------|------------|--------|---|--|
| Events | Date of last | Days Since | Descr. | Remarks | |
| STOP Card | 22 Jun 2009 | 0 Days | | 2345 hrs | |
| Weekly Safety Meeting | 21 Jun 2009 | 1 Day | | Safe - 72 Unsafe - 21 13:00 hrs 19:00 hrs 00:30 hrs | |

| Shakers, Volumes and Losses Data | | | | Engineer : Manfred Olejniczak | | | |
|----------------------------------|--------|-----------|-----------|-------------------------------|-------------|---------------------|----------------|
| Equip. | Descr. | Mesh Size | Available | 259.62m ³ | Losses | 31.96m ³ | Comments |
| | | | Active | | Downhole | 31.96m ³ | Filtered brine |
| | | | Mixing | | Surf+ Equip | 0.00m ³ | |
| | | | Hole | | Dumped | | |
| | | | Slug | | De-Gasser | | |
| | | | Reserve | 259.62m ³ | De-Sander | | |
| | | | Kill | | De-Silter | | |
| | | | | | Centrifuge | | |

| Marine | | | | | | | |
|------------------------|--------------|-----------|--------------|------------|--------------|------------------|-------------|
| Weather on 22 Jun 2009 | | | | | | | |
| Visibility | Wind Speed | Wind Dir. | Pressure | Air Temp. | Wave Height | Wave Dir. | Wave Period |
| 10nm | 6kn | 260.0deg | 1018.0mbar | 16C° | 0m | 250.0deg | 3s |
| Roll | Pitch | Heave | Swell Height | Swell Dir. | Swell Period | Weather Comments | |
| 0.2deg | 0.2deg | 0m | 3m | 250.0deg | 10s | | |
| Rig Dir. | Ris. Tension | VDL | Comments | | | | |
| 249.0deg | | 1999mt | | | | | |

| Helicopter Movement | | | | |
|---------------------|-----------------|---------------|------------|--------------|
| Flight # | Helicopter Type | Arr/Dep. Time | Pax In/Out | Comment |
| JYA | S76 | 10:03 / 10:12 | 1 / 2 | Crew change. |

| Boats | Arrived (date/time) | Departed (date/time) | Status | Bulks | | |
|-------------------|---------------------|----------------------|--------------|---------------|------|-----------|
| Lewek Emerald | 23:40 hrs 20-06-09 | | On location. | Item | Unit | Quantity |
| | | | | Fuel | M3 | 527 |
| | | | | Potable Water | M3 | 215 |
| | | | | Drill Water | M3 | 277281.08 |
| | | | | Barite | MT | |
| | | | | Gel | MT | |
| | | | | Cement | MT | |
| Brine | M3 | 218.08 | | | | |
| Lewek Swift | | | At Geelong | Item | Unit | Quantity |
| | | | | Fuel | M3 | 356.1 |
| | | | | Potable Water | M3 | 339 |
| | | | | Drill Water | M3 | |
| | | | | Barite | MT | |
| | | | | Gel | MT | |
| | | | | Cement | MT | |
| Brine | M3 | 157.07 | | | | |
| Pacific Protector | | 19:55 hrs 19-6-09 | At Geelong | Item | Unit | Quantity |
| | | | | Fuel | M3 | 598.7 |
| | | | | Potable Water | M3 | 380 |
| | | | | Drill Water | M3 | 120 |
| Yarabah | 23:45 hrs 18-6-09 | | On standby | Item | Unit | Quantity |
| | | | | Fuel | M3 | 138 |
| | | | | Potable Water | M3 | 418 |