

**DRILLING MORNING REPORT # 13****Manta 2a**

04 Feb 2006

From: Ron King/ Bryan Webb
To: John Ah-Cann

| Well Data | | | | | | | |
|-------------------|------------------|---|----------|----------------|------------|---------------------|--------------|
| Country | Australia | MDBRT | 2,715.0m | Cur. Hole Size | 12.250in | AFE Cost | \$21,712,149 |
| Field | Basker and Manta | TVDBRT | 2,536.7m | Last Casing OD | 13.375in | AFE No. | 3426-1310 |
| Drill Co. | DOGC | Progress | 128.0m | Shoe TVDBRT | 948.5m | Daily Cost | \$0 |
| Rig | OCEAN PATRIOT | Days from spud | 12.19 | Shoe MDBRT | 984.5m | Cum Cost | \$5,580,399 |
| Wtr Dpth(LAT) | 133.3m | Days on well | 12.10 | FIT/LOT: | / 14.50ppg | Days Since Last LTI | 992 |
| RT-ASL(LAT) | 21.5m | Planned TD MD | 3,120.0m | | | | |
| RT-ML | 154.8m | Planned TD TVDRT | 2,892.0m | | | | |
| Current Op @ 0600 | | Running in hole @2550m following wiper trip to 2060m. | | | | | |
| Planned Op | | POOH from 2715m, retrieve wear bushing, rig up and run 244mm (9 5/8") casing. | | | | | |

Summary of Period 0000 to 2400 Hrs

Drilled ahead from 2487.0 mMDRT to section TD of 2715.0 mMDRT. Circulated hole clean.

Operations For Period 0000 Hrs to 2400 Hrs on 04 Feb 2006

| Phse | Cls (RC) | Op | From | To | Hrs | Depth | Activity Description |
|------|----------|-----|------|------|-------|----------|--|
| IH | P | DA | 0000 | 2330 | 23.50 | 2,715.0m | Drill 311mm (12 1/4") hole from 2487m MDRT to section TD of 2715m MDRT. 15-24klbs WOB/ 120rpm/ 3800psi/ 1000gpm/ 7-10,000 ftlbs torque, off bottom torque 4000ftlbs. String wt 340klbs up/ 290klbs rotating/ 250klbs down. Average ROP 10mhr. @2704.51m MDRT/ 22.97 incl/ 91.88 azimuth/ 2526.40m TVD. |
| IH | P | CHC | 2330 | 2400 | 0.50 | 2,715.0m | Circulate hole clean with 1000gpm/ 3800psi/ 120rpm. Monitor shakers for cuttings volume. |

Operations For Period 0000 Hrs to 0600 Hrs on 05 Feb 2006

| Phse | Cls (RC) | Op | From | To | Hrs | Depth | Activity Description |
|------|----------|-----|------|------|------|----------|---|
| IH | P | CHC | 0000 | 0130 | 1.50 | 2,715.0m | Circulate hole clean for wiper/ trip out. 2 x bottoms up, shakers clean. |
| IH | P | TO | 0130 | 0500 | 3.50 | 2,715.0m | Flow check well, ok. Pull out of hole from 2715m MDRT to 2060m. 2715m to 2610m 10-15klbs overpull. 2610m to 2390m 20-70klbs overpull, between 10-15m of each stand had overpull. Work once and all drag eliminated, pipe ran in the hole good and was not required to be broken over after overpull. 2390m to 2140m 5-10klbs overpull. 2140m to 2135m 10-40klbs overpull. 2135m to 2060m 0-5klbs overpull. No pumping or back reaming required. |
| IH | P | TI | 0500 | 0600 | 1.00 | 2,715.0m | Circulate and put Geo-pilot in "home" setting for trip in hole. Run in hole from 2060m to 2550m, no drag or hole problems observed. Hole displacing correct fluid. |

Phase Data to 2400hrs, 04 Feb 2006

| Phase | Phase Hrs | Start On | Finish On | Cum Hrs | Cum Days | Max Depth |
|--------------------------|-----------|-------------|-------------|---------|----------|-----------|
| CONDUCTOR HOLE(CH) | 5 | 23 Jan 2006 | 23 Jan 2006 | 5.00 | 0.208 | 189.0m |
| CONDUCTOR CASING(CC) | 10.5 | 23 Jan 2006 | 24 Jan 2006 | 15.50 | 0.646 | 189.0m |
| SURFACE CASING(SC) | 23.5 | 24 Jan 2006 | 26 Jan 2006 | 39.00 | 1.625 | 994.0m |
| RISER AND BOP STACK(BOP) | 18 | 27 Jan 2006 | 27 Jan 2006 | 57.00 | 2.375 | 994.0m |
| SURFACE HOLE(SH) | 40.5 | 24 Jan 2006 | 28 Jan 2006 | 97.50 | 4.062 | 994.0m |
| INTERMEDIATE HOLE(IH) | 193 | 27 Jan 2006 | 04 Feb 2006 | 290.50 | 12.104 | 2,715.0m |



| WBM Data | | | | Cost Today \$ 1058 | | | | | |
|--------------|----------|--------------|--------------|--------------------|-----------|---------------|------|-----------|-------------------------|
| Mud Type: | KCL/PHPA | API FL: | 4.2cc/30min | Cl: | 43000mg/l | Solids(%vol): | 9% | Viscosity | 62sec/qt |
| Sample-From: | Pits | Filter-Cake: | 1/32nd" | K+C*1000: | 7% | H2O: | 91% | PV | 20cp |
| Time: | 2200 | HTHP-FL: | 12.0cc/30min | Hard/Ca: | 200mg/l | Oil(%): | | YP | 43lb/100ft ² |
| Weight: | 9.75ppg | HTHP-cake: | 1/32nd" | MBT: | 7.5 | Sand: | 1 | Gels 10s | 10 |
| Temp: | 49C° | | | PM: | 0.25 | pH: | 9 | Gels 10m | 17 |
| | | | | PF: | 0.05 | PHPA: | 2ppb | Fann 003 | 9 |
| Comment | | | | | | | | Fann 006 | 12 |
| | | | | | | | | Fann 100 | 39 |
| | | | | | | | | Fann 200 | 54 |
| | | | | | | | | Fann 300 | 63 |
| | | | | | | | | Fann 600 | 83 |

| Bit # 3RR1 | | | | Wear | I | O1 | D | L | B | G | O2 | R |
|-------------------|--------------|----------|----------|---------|----------|--------------------------|-----------|--------------------|-------------------------|---|----|---|
| Bitwear Comments: | | | | | | | | | | | | |
| Size ("): | 12.250in | IADC# | M433 | Nozzles | | Drilled over last 24 hrs | | | Calculated over Bit Run | | | |
| Mfr: | REED HYCALOG | WOB(avg) | 18.00klb | No. | Size | Progress | 128.0m | Cum. Progress | 1,343.0m | | | |
| Type: | PDC | RPM(avg) | 100 | 6 | 20/32nd" | On Bottom Hrs | 19.7h | Cum. On Btm Hrs | 50.7h | | | |
| Serial No.: | 209514 | F.Rate | 23.80bpm | | | IADC Drill Hrs | 23.5h | Cum IADC Drill Hrs | 57.5h | | | |
| Bit Model | RSX162 | SPP | 3800psi | | | Total Revs | 148 | Cum Total Revs | 404 | | | |
| Depth In | 1,272.0m | HSI | | | | ROP(avg) | 6.50 m/hr | ROP(avg) | 26.49 m/hr | | | |
| Depth Out | 2,715.0m | TFA | 1.841 | | | | | | | | | |
| Bit Comment | | | | | | | | | | | | |

| BHA # 4 | | | | | | |
|--------------------|----------|-----------|-----------|-----------------|-------------|-----------------------|
| Weight(Wet) | 55.00klb | Length | 249.2m | Torque(max) | 15000ft-lbs | D.C. (1) Ann Velocity |
| Wt Below Jar(Wet) | 22.00klb | String | 290.00klb | Torque(Off.Btm) | 4000ft-lbs | D.C. (2) Ann Velocity |
| Drilling Jar Hours | | Pick-Up | 340.00klb | Torque(On.Btm) | 10000ft-lbs | H.W.D.P. Ann Velocity |
| | | Slack-Off | 260.00klb | | | D.P. Ann Velocity |

BHA Run Description

BHA Run Comment

| Equipment | Length | OD | ID | Top Conn | Serial # | Comment |
|---------------------|---------|----------|---------|----------|-----------|-----------------------------------|
| Bit | 0.59m | 12.250in | | | 209514 | |
| Geo_Pilot | 6.62m | 9.500in | 3.000in | | GPTL044 | 12 1/16" OD gauge on sleeve stab. |
| Non-Mag Flex collar | 2.80m | 7.938in | 3.000in | | CP1015763 | |
| DGR-EWD-PWD-XHCIM | 8.61m | 8.000in | | | 90087662 | 12 3/16" OD gauge on stab. sleeve |
| HOC | 3.11m | 8.000in | | | 10645035 | |
| Float Sub | 0.72m | 7.812in | 3.000in | | 718245 | |
| 8in DC | 18.17m | 8.000in | 2.875in | | | |
| Drilling Jars | 9.69m | 8.250in | 3.000in | | 36880C | |
| Pony DC | 4.59m | 8.000in | 3.000in | | A502 | |
| X/O | 1.17m | 6.625in | 3.000in | | 1750-1 | |
| 5in HWDP | 193.09m | 5.000in | 3.000in | | | |

| BHA # 3 | | | | | | |
|--------------------|----------|-----------|-----------|-----------------|-------------|-----------------------|
| Weight(Wet) | 55.00klb | Length | 249.2m | Torque(max) | 12000ft-lbs | D.C. (1) Ann Velocity |
| Wt Below Jar(Wet) | 22.00klb | String | 210.00klb | Torque(Off.Btm) | 4000ft-lbs | D.C. (2) Ann Velocity |
| Drilling Jar Hours | | Pick-Up | 220.00klb | Torque(On.Btm) | 9000ft-lbs | H.W.D.P. Ann Velocity |
| | | Slack-Off | 190.00klb | | | D.P. Ann Velocity |

BHA Run Description

BHA Run Comment

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|-----------|--------|----------|----|----------|----------|---------|
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Survey

| MD (m) | Incl (deg) | Azim (deg) | TVD (m) | Vsec (deg) | N-S (m) | E-W (m) | DLS (deg/30m) | Tool Type |
|-----------|---------------|---------------|------------|---------------|------------|------------|------------------|-----------|
| 2501.29 | 22.0 | 55.9 | 2338.95 | 791.5 | 566.5 | 566.5 | 2.4 | MWD |
| 2530.19 | 21.8 | 59.8 | 2365.77 | 802.3 | 572.2 | 575.6 | 1.5 | MWD |
| 2559.36 | 22.1 | 63.7 | 2392.82 | 813.1 | 577.4 | 585.2 | 1.5 | MWD |
| 2588.05 | 23.6 | 67.1 | 2419.26 | 824.0 | 582.0 | 595.4 | 2.0 | MWD |
| 2616.14 | 23.2 | 72.5 | 2445.04 | 834.7 | 585.9 | 605.8 | 2.3 | MWD |
| 2645.16 | 22.8 | 79.1 | 2471.75 | 834.7 | 588.6 | 616.8 | 2.7 | MWD |
| 2674.30 | 23.1 | 87.7 | 2498.60 | 855.1 | 589.9 | 628.1 | 3.4 | MWD |
| 2704.51 | 23.0 | 91.9 | 2526.40 | 864.7 | 590.0 | 639.9 | 1.6 | MWD |

Bulk Stocks

| Name | Unit | In | Used | Adjust | Balance |
|--------------------|------|----|------|--------|---------|
| Barite Bulk | MT | 0 | 0 | | 154.1 |
| Bentonite Bulk | MT | | 0 | | 34.6 |
| Diesel | m3 | 0 | 19 | 0 | 343.2 |
| Fresh Water | m3 | 28 | 28 | 0 | 175.5 |
| Drill Water | m3 | 0 | 54.2 | -272.3 | 631.4 |
| Cement G | MT | 28 | 0 | | 107.3 |
| Cement HT (Silica) | MT | 27 | | | 27.0 |

Pumps

| Pump Data - Last 24 Hrs | | | | | | | | Slow Pump Data | | | | | | | | | |
|-------------------------|---------|---------------|-------------|---------|--------------|--------------|---------------|----------------|---------------|---------------|----------------|---------------|---------------|----------------|---------------|---------------|----------------|
| No. | Type | Liner (in) | MW (ppg) | Eff (%) | SPM (SPM) | SPP (psi) | Flow (bpm) | Depth (m) | SPM1 (SPM) | SPP1 (psi) | Flow1 (bpm) | SPM2 (SPM) | SPP2 (psi) | Flow2 (bpm) | SPM3 (SPM) | SPP3 (psi) | Flow3 (bpm) |
| 1 | A1700PT | 6.000 | 9.70 | 97 | 78 | 3800 | 7.94 | 2715.0 | 30 | 320 | 3.00 | 40 | 420 | 4.00 | 50 | 480 | 5.00 |
| 2 | 12P 160 | 6.000 | 9.70 | 97 | 78 | 3800 | 7.94 | 2715.0 | 30 | 340 | 3.00 | 40 | 400 | 4.00 | 50 | 490 | 5.00 |
| 3 | 12P160 | 6.000 | 9.70 | 97 | 78 | 3800 | 7.94 | | 30 | | | 40 | | | 50 | | |

Casing

| OD (in) | Csg Shoe MD (m) | Csg Shoe TVD (m) | Csg Landing Depth MD (m) | Csg Landing Depth TVD (m) | LOT/FIT (ppg) |
|---------|-----------------|------------------|--------------------------|---------------------------|---------------|
| 30 " | 187.22 | 187.22 | | 152.83 | |
| 13 3/8" | 984.53 | 948.47 | 151.96 | 151.96 | 14.50 |

Personnel On Board

| Company | Pax | Comment |
|--|-----|---|
| ANZON AUSTRALIA LIMITED | 5 | |
| DOGC | 52 | 1x maint sup, 1 x head sparky, 1 x MI Swaco |
| HALLIBURTON AUSTRALIA PTY LTD - SPERRY SUN | 5 | |
| DOWELL SCHLUMBERGER | 2 | |
| GEOSERVICES OVERSEAS S.A. | 6 | |
| M-1 AUSTRALIA PTY LTD | 3 | 2 x operators, 1 x trainee. |
| FUGRO SURVEY LTD | 3 | 3 x Fugro ROV, |
| WEATHERFORD AUSTRALIA PTY LTD | 6 | 2 x 3 man crews |
| CAMERON AUSTRALIA PTY LTD | 1 | |



| Personnel On Board | | |
|--------------------|-------|----|
| ESS | | 8 |
| | Total | 91 |

| HSE Summary | | | | |
|---------------------|--------------|------------|--------------------------------|---------|
| Events | Date of last | Days Since | Descr. | Remarks |
| Last BOP Test | 27 Jan 2006 | | | |
| Abandon Drill | 22 Jan 2006 | 13 Days | | |
| Fire Drill | 22 Jan 2006 | 13 Days | | |
| JSA | 04 Feb 2006 | 0 Days | Drill crew=5, Deck=5,Mech=3 | |
| Man Overboard Drill | 29 Jan 2006 | 6 Days | | |
| STOP Card | 04 Feb 2006 | 0 Days | Safe= 1 Un-safe=7 | |

| Shakers, Volumes and Losses Data | | | | | | |
|----------------------------------|------------|-----------|--------|---------|---------|-----------|
| Available | 2,070bbl | Losses | 363bbl | Equip. | Descr. | Mesh Size |
| Active | 487.7bbl | Equipment | 198bbl | Shaker1 | VSM 100 | 4 x 84 |
| Hole | 1,355.3bbl | Desilter | 165bbl | Shaker2 | VSM 100 | 4 x 84 |
| Reserve | 227bbl | | | Shaker3 | VSM 100 | 4 x 120 |
| | | | | Shaker4 | BEM650 | 4 x 165 |

| Marine | | | | | | | | | |
|------------------------|--------------|-------------|--------------|------------|--------------|------------------|-------------|---------|---------------|
| Weather on 04 Feb 2006 | | | | | | | Rig Support | | |
| Visibility | Wind Speed | Wind Dir. | Pressure | Air Temp. | Wave Height | Wave Dir. | Wave Period | Anchors | Tension (klb) |
| 10.0nm | 9kn | 225.0deg | 1,020.0mbar | 20C° | 0.5m | 225.0deg | | 1 | 170.0 |
| Rig Dir. | Ris. Tension | VDL | Swell Height | Swell Dir. | Swell Period | Weather Comments | | 2 | 137.0 |
| 224.0deg | 420.00klb | 4,897.00klb | 1.0m | 225.0deg | | | | 3 | 179.0 |
| Comments | | | | | | | | 4 | 154.0 |
| | | | | | | | | 5 | 273.0 |
| | | | | | | | | 6 | 231.0 |
| | | | | | | | | 7 | 251.0 |
| | | | | | | | | 8 | 269.0 |

| Vessel Name | Arrived (Date/Time) | Departed (Date/Time) | Status | Bulks | | | |
|------------------|---------------------|----------------------|--|--------------------|----|--|-------|
| Item | Unit | Used | Quantity | | | | |
| Far Grip | | | On location | Diesel | m3 | | 682 |
| | | | | Fresh Water | m3 | | 294 |
| | | | | Drill Water | m3 | | 393 |
| | | | | Cement G | mt | | 0 |
| | | | | Bentonite Bulk | mt | | 0 |
| | | | | Brine | m3 | | 147.8 |
| | | | | Cement HT (Silica) | mt | | 0 |
| Pacific Wrangler | | 06000 | En-route to Melbourne, ETA 0200hrs 5th February. | Diesel | m3 | | 358 |
| | | | | Fresh Water | m3 | | 140 |
| | | | | Drill Water | m3 | | 0 |
| | | | | Cement G | mt | | 0 |
| | | | | Cement HT (Silica) | mt | | 0 |
| | | | | Barite Bulk | mt | | 0 |
| | | | | Bentonite Bulk | mt | | 43 |

| Helicopter Movement | | | | |
|---------------------|---------------------------------------|---------------|------------|---------|
| Flight # | Company | Arr/Dep. Time | Pax In/Out | Comment |
| 1 | BRISTOW HELICOPTERS AUSTRALIA PTY LTD | 0931 / 0940 | 2 / 0 | |