

From: Westman/Rodda To: J.Ah-Cann 15 Dec 2005

#### **DRILLING MORNING REPORT #4 Culverin 1**

| Well Data     |               |   |        |                |   |                     |             |
|---------------|---------------|---|--------|----------------|---|---------------------|-------------|
| Country       | Australia     | MDBRT   | 0.0m   | Cur. Hole Size |   | AFE Cost            | \$ 22699889 |
| Field         | Gippsland     | TVDBRT  | 0.0m   | Last Casing OD |   | AFE No.             |             |
|               | Basin         | Progress  | 0.0m   | Shoe TVDBRT    |   | Daily Cost          | \$ 0        |
| Drill Co.     |               | Days from spud                                    |        | Shoe MDBRT     |   | Cum Cost            | \$ 5836620  |
| Rig (         | OCEAN PATRIOT | Days on well                                      | 2.77   | FIT/LOT:       | / | Days Since Last LTI | 933         |
| Wtr Dpth(MSL) | ) 585.0m      | Planned TD MD                                     |        |                |   |                     |             |
| RT-ASL(MSL)   | 607.0m        | Planned TD TVDRT                                  |        |                |   |                     |             |
| RT-ML         | 1,192.0m      |   |        |                |   |                     |             |
| Current Op @  | 0600          | Picking up DP, mixing s<br>Offload and backload P |        | er.            |   |                     |             |
| Planned Op    |               | Spud well and run 30" o                           | asing. |                |   |                     |             |

## Summary of Period 0000 to 2400 Hrs

Complete running of anchors.

## Operations For Period 0000 Hrs to 2400 Hrs on 15 Dec 2005

| Phse | Cls<br>(RC) | Ор  | From | То   | Hrs  | Depth | Activity Description  |
|------|-------------|-----|------|------|------|-------|---|
| A    | P           | AH  | 0000 | 0500 | 5.00 | 0.0m  | #7 Anchor on bottom @ 0109hrs. Far Grip strip back, passed #7 PCC to rig @ 0253hrs. Passed #2 PCC to Wrangler @ 0030hrs,Anchor on bottom @ 0249hrs. Wrangler strip back, passed #2 PCC to rig @ 0438hrs. Passed #6 PCC to Far Grip @ 0305hrs, Anchor on bottom @ 0514hrs. |
| Α    | TP<br>(RE)  | АН  | 0500 | 0530 | 0.50 | 0.0m  | Troubleshoot electrical fault on # 6 windlass.  |
| A    | P           | АН  | 0530 | 0900 | 3.50 | 0.0m  | Tension #6 anchor to 120T and strip back; passed #6 PCC to rig at 07:19hrs.  Meanwhile, commence cross tensioning anchors:  #4 (205T) & #8 (200T)  #1 (210T) & #5 (210T)  #2 (210T) & #6 (200T)  #3 (200T) & #7 (200T)  All held O.K.                                     |
| Α    | Р           | AH  | 0900 | 1400 | 5.00 | 0.0m  | Ballast rig to drilling draft.  |
| SH   | Р           | PUP | 1400 | 1530 | 1.50 | 0.0m  | Pick up 201m of 5" DP.  |
| SH   | Р           | PUP | 1530 | 1600 | 0.50 | 0.0m  | Pull back and rack 201m DP in derrick.  |
| SH   | TP<br>(RE)  | RR  | 1600 | 1630 | 0.50 | 0.0m  | Repair Hydraulic fitting on racking arm.  |
| SH   | Р           | PUP | 1630 | 2130 | 5.00 | 0.0m  | P/U 1 stand 9" DC with jetting sub and trip in picking up 550m DP.  |
| SH   | Р           | PUP | 2130 | 2200 | 0.50 | 0.0m  | Run in with DP from derrick and tag mudline @ 585m L.A.T. Water depth, (607.5m R/T-Mudline L.A.T.)  |
| SH   | Р           | OA  | 2200 | 2400 | 2.00 | 0.0m  | Pull out and rack DP in derrick.  |

#### Operations For Period 0000 Hrs to 0600 Hrs on 16 Dec 2005

| Phse | Cls<br>(RC) | Ор  | From | То   | Hrs  | Depth | Activity Description    |
|------|-------------|-----|------|------|------|-------|-------------------------|
| SH   | Р           | PUP | 0000 | 0300 | 3.00 | 0.0m  | Pick up 20 stands DP.   |
| SH   | Р           | OA  | 0300 | 0400 | 1.00 | 0.0m  | Rack back 20 stands DP. |
| SH   | Р           | PUP | 0400 | 0600 | 2.00 | 0.0m  | Pick up DP              |

| Phase Data to 2400hrs, 15 Dec 2005 |           |             |             |         |          |           |
|------------------------------------|-----------|-------------|-------------|---------|----------|-----------|
| Phase                              | Phase Hrs | Start On    | Finish On   | Cum Hrs | Cum Days | Max Depth |
| RIG MOVE/RIG-UP/PRESPUD(RM)        | 23        | 05 Nov 2005 | 06 Nov 2005 | 23.00   | 0.958    | 0.0m      |
| ANCHORING(A)                       | 33.5      | 14 Dec 2005 | 15 Dec 2005 | 56.50   | 2.354    | 0.0m      |
| SURFACE HOLE(SH)                   | 10        | 15 Dec 2005 | 15 Dec 2005 | 66.50   | 2.771    | 0.0m      |



| Bulk Stocks        |      |       |      |        |         |
|--------------------|------|-------|------|--------|---------|
| Name               | Unit | In    | Used | Adjust | Balance |
| Barite Bulk        | MT   |       |      | 0      | 11.8    |
| Bentonite Bulk     | MT   |       |      | 0      | 47.0    |
| Diesel             | m3   | 129.9 | 5.5  | 0      | 232.7   |
| Fresh Water        | m3   | 35    | 33.4 | 0      | 147.4   |
| Drill Water        | m3   |       | 17.6 | 0      | 85.9    |
| Cement G           | MT   |       |      | 0      | 72.6    |
| Cement HT (Silica) | MT   |       |      | 0      | 1.8     |

| Personnel On Board                 |     |         |  |  |  |  |
|------------------------------------|-----|---------|--|--|--|--|
| Company                            | Pax | Comment |  |  |  |  |
| DOGC                               | 44  |         |  |  |  |  |
| DOGC                               | 3   | extra   |  |  |  |  |
| ESS                                | 7   |         |  |  |  |  |
| DOGC                               | 4   | other   |  |  |  |  |
| NEXUS                              | 5   |         |  |  |  |  |
| FUGRO SURVEY LTD (ROV)             | 6   |         |  |  |  |  |
| DOWELL SCHLUMBERGER                | 2   |         |  |  |  |  |
| CAMERON AUSTRALIA PTY LTD          | 1   |         |  |  |  |  |
| M-1 AUSTRALIA PTY LTD              | 2   |         |  |  |  |  |
| FUGRO SURVEY LTD (RIG POSITIONING) | 2   |         |  |  |  |  |
| GEOSERVICES OVERSEAS S.A.          | 2   |         |  |  |  |  |
| Total                              | 78  |         |  |  |  |  |

| HSE Summary |              |            |                                |         |
|-------------|--------------|------------|--------------------------------|---------|
| Events      | Date of last | Days Since | Descr.                         | Remarks |
| JSA         | 15 Dec 2005  | 0 Days     | Deck = 10, Mech = 2, Drill = 1 |         |
| STOP Card   | 15 Dec 2005  | 0 Davs     | Safe = 1, Un-safe = 2          |         |

# Marine

Weather on 15 Dec 2005

| Visibility | Wind Speed   | Wind Dir.   | Pressure     | Air Temp.  | Wave Height  | Wave Dir.        | Wave Period |
|------------|--------------|-------------|--------------|------------|--------------|------------------|-------------|
| 10.0nm     | 23kn         | 45.0deg     | 1,014.0mbar  | 21C°       | 1.0m         | 45.0deg          | 2s          |
| Rig Dir.   | Ris. Tension | VDL         | Swell Height | Swell Dir. | Swell Period | Weather Comments |             |
| 272.0deg   |              | 1,871.00klb | 1.5m         | 45.0deg    | 7s           |                  |             |
|            |              |             |              |            |              |                  |             |

| Vessel Name      | Arrived (Date/Time) | Departed (Date/Time) | Status      |                    | Bulks |      |          |
|------------------|---------------------|----------------------|-------------|--------------------|-------|------|----------|
| Far Grip         |                     |                      | on standby  | Item               | Unit  | Used | Quantity |
|                  |                     |                      |             | Diesel             | CuMtr |      | 267      |
|                  |                     |                      |             | Fresh Water        | CuMtr |      | 318      |
|                  |                     |                      |             | Drill Water        | CuMtr |      | 501      |
|                  |                     |                      |             | Cement G           | Mt    |      | 80       |
|                  |                     |                      |             | Cement HT (Silica) | Mt    |      | 54       |
|                  |                     |                      |             | Barite Bulk        | Mt    |      | 173      |
| Pacific Wrangler |                     |                      | backloading | Item               | Unit  | Used | Quantity |
|                  |                     |                      |             | Diesel             | CuMtr |      | 183      |
|                  |                     |                      |             | Fresh Water        | CuMtr |      | 122      |
|                  |                     |                      |             | Drill Water        | CuMtr |      | 583      |
|                  |                     |                      |             | Cement G           | Mt    |      | 0        |
|                  |                     |                      |             | Cement HT (Silica) | Mt    |      | 0        |
|                  |                     |                      |             | Barite Bulk        | Mt    |      | 0        |
|                  |                     |                      |             | Bentonite Bulk     | Mt    |      | 0        |

| Helicopter | Helicopter Movement |               |            |         |  |  |  |  |
|------------|---------------------|---------------|------------|---------|--|--|--|--|
| Flight #   | Company             | Arr/Dep. Time | Pax In/Out | Comment |  |  |  |  |
| 1          | BRISTOW HELICOPTERS | 0941 / 1006   | 3/7        |         |  |  |  |  |



| Helicopter Movement |     |  |  |
|---------------------|-----|--|--|
| AUSTRALIA PTY I     | .TD |  |  |