

DRILLING RIG POSITION NOTICE (SHORT)

Ocean Patriot Position at Somerset-1 Location

To: **Woodside Energy Limited**
240 St Georges Terrace
Perth WA 6000

From: **Neptune Geomatics**
Job No.: **9A420**
Signed: 

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Surveyor

Date: **20 October 2009**

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Signed: 
Kevin O'Halloran
WEL QA / QC Surveyor

The final surface position of the Ocean Patriot Drill Stem at the Somerset-1 location was computed from Veripos Standard Differential GPS data recorded between 1056 and 1156 on 20 October 2009. The GPS data were recorded following the completion of ballasting and final anchor tensioning operations and after cementing the casing in the well. The following results were computed:

Final Somerset-1 Surface Position:

The final Somerset-1 Differential GPS surface position of the Ocean Patriot drill stem is:

| | | |
|-------------------|---|---|
| Datum | : | Geocentric Datum of Australia 1994 (GDA94) |
| Latitude | : | 39° 20' 36.757" South |
| Longitude | : | 142° 44' 56.144" East |
| Projection | : | Map Grid of Australia (MGA) Zone 54 CM 141° East |
| Easting | : | 650 712.40m |
| Northing | : | 5 643 640.36m |
| Final Rig Heading | : | 279.0° True (280.1° Grid) |

Note: The following 7-parameter datum transformation was used to convert ITRF2000 coordinates to GDA94 coordinates (Epoch 2009.5):

| | | |
|-------|---|------------------|
| Dx | = | +0.028 40m |
| Dy | = | -0.052 80m |
| Dz | = | -0.120 90m |
| Rx | = | +0.018 588" |
| Ry | = | +0.015 736" |
| Rz | = | +0.019 196" |
| Scale | = | +0.002 824 p.p.m |

Intended Somerset-1 Location:

The intended Somerset-1 location, as provided by WEL was:

Datum : **Geocentric Datum of Australia 1994 (GDA94)**
Latitude : 39° 20' 36.84" South
Longitude : 142° 44' 55.96" East

Projection : **Map Grid of Australia (MGA) Zone 54 CM 141° East**
Easting : 650 708.00m
Northing : 5 643 638.00m

Positioning Tolerance : +/- 10m

Intended Rig Heading : 278.9° True (280.0° Grid)

The final Somerset-1 location Differential GPS surface position of the Ocean Patriot drill stem is 5.0m on a bearing of 60.7° (True) from the intended Somerset-1 location.

Final Anchor Positions at Somerset-1 Location:

The final anchor positions corrected for catenary are as follows:

| Anchor array of the Ocean Patriot at Somerset-1 | | | | | | | |
|---|-------------|--|-------------------------|----------------|---------------|-----------|----------------|
| Datum : | | Geocentric Datum of Australia 1994 (GDA94) | | | | | |
| Projection : | | Map Grid of Australia (MGA) Zone 54 C.M. 141° East | | | | | |
| Anchor | Easting (m) | Northing (m) | Horizontal Distance (m) | Bearing (True) | Chain Out (m) | Depth (m) | Tension (kips) |
| 1 | 649 750.6 | 5 644 462.8 | 1212.3 | 311.3° | 1391 | 500 | 163 |
| 2 | 650 297.4 | 5 644 818.1 | 1200.5 | 342.5° | 1413 | 460 | 120 |
| 3 | 651 565.8 | 5 644 621.9 | 1259.6 | 42.0° | 1440 | 410 | 132 |
| 4 | 651 953.9 | 5 644 104.7 | 1285.3 | 71.3° | 1434 | 420 | 169 |
| 5 | 651 599.0 | 5 642 876.2 | 1130.3 | 131.1° | 1411 | 655 | 151 |
| 6 | 651 122.6 | 5 642 549.8 | 1124.1 | 160.7° | 1426 | 725 | 143 |
| 7 | 649 869.7 | 5 642 675.4 | 1232.4 | 221.5° | 1443 | 640 | 218 |
| 8 | 649 573.0 | 5 643 216.3 | 1162.6 | 251.1° | 1413 | 640 | 159 |

Notes:

- Catenary calculations performed in WinCAT with chain out and tension values correct at time of issue.