



SUE 3D Survey GAP04B

Daily Production Report

Contractor : WesternGeco (A) Pty. Ltd.
 Vessel: Western Trident
 Prospect: Offshore Victoria, Australia

Source Interval (m): 18.75 m.(Flip/Flop)
 Group Interval (m): 12.5 m.
 No. of Channels : 384 / Cable

Sample Rate: 2 ms.
 Record length: 5.0 sec.
 Nominal Fold: 64

Lines Acquired(Prefix = GAP04B)

| Line No. | Status | Type | Seq. No. | Dir | Cables | FGSP | LGSP | Sail CMP Km | Prime Sail Km | FF Sq.Km. | Infill Km |
|----------|-------------|-------|----------|------|--------|------|------|-------------|---------------|-----------|-----------|
| 2000P1 | Complete | Prime | 028 | 225° | 8 | 2966 | 1285 | 504.6000 | 31.5375 | 11.6550 | |
| 1520P1 | Complete | Prime | 029 | 45° | 8 | 1070 | 3300 | 669.3000 | 41.8313 | 15.7725 | |
| 1280P1 | Complete | Prime | 030 | 225° | 8 | 2982 | 907 | 622.8000 | 38.9250 | 14.6100 | |
| 1504P1 | Midnight SP | Prime | 031 | 45° | 8 | 1068 | 2969 | 570.6000 | 35.6625 | 14.2650 | |

Daily Totals:

| | | | |
|-----------|----------|---------|--|
| 2367.3000 | 147.9563 | 56.3025 | |
|-----------|----------|---------|--|

HSE Statistics

| Incidents | Daily | Monthly | Survey |
|---------------------|-------|---------|--------|
| Near Miss | | | |
| First Aid | | | |
| Medical | | | |
| Restricted | | | |
| Lost Time | | 1 | 1 |
| Reports | | | |
| Hazard/RIR | 4 | 29 | 29 |
| Small Boat | | 4 | 4 |
| Env. Incident | | | |
| Drills | | | |
| Fire Drill | | 1 | 1 |
| Boat Drill | | | |
| MOB Drill | | | |
| Observations | | | |
| Marine Fauna | | | |
| Ship Contacts | | | |
| Fishing Gear | | | |
| Consumables | | | |
| Fuel(Cu.m) | 27 | 289 | 289 |

Acquisition Statistics

| | Sail CMP Km | Prime Sail Km | FF Sq.Km | % of Total | Infill Km | % Infill |
|------------------|-------------------|-------------------|-----------------|--------------|------------|------------|
| Daily | 2367.3000 | 147.9563 | 56.3025 | 5.2% | | |
| Monthly | 20619.6000 | 1288.7250 | 487.9650 | 44.9% | | |
| Survey | 20619.6000 | 1288.7250 | 487.9650 | 44.9% | | |
| Pre-plot | 45889.5000 | 2868.09375 | 1073.3175 | 100.0% | --- | --- |
| Remaining | 25269.9000 | 1579.36875 | 585.3525 | 55.1% | --- | --- |

Chargeable Time Breakdown (Hrs)

| | Daily | Monthly | Survey | Survey % | (Days) | Survey |
|-------------------|--------------|---------------|---------------|---------------|------------|--------------|
| Operations | 23.13 | 204.32 | 204.32 | 85.1% | --- | 8.51 |
| Standby | 0.87 | 30.37 | 30.37 | 12.7% | --- | 1.27 |
| Down Time | | 5.32 | 5.32 | 2.2% | --- | 0.22 |
| Mob/Demob | | | | | --- | |
| Other | | | | | --- | |
| Total(All) | 24.00 | 240.00 | 240.00 | 100.0% | --- | 10.00 |

| Costing US\$: | Production | Standby | Mob | Demob | Other | Total |
|----------------|----------------|---------------|------------|------------|-------|----------------|
| Daily | 161933 | 6067 | --- | --- | | 168000 |
| Monthly | 1430217 | | --- | --- | | 1430217 |
| Survey: | 1430217 | 212567 | --- | --- | | 1642783 |

Personnel

| | Seismic | | Marine | | Others | | Total | |
|----------------|----------|-----------|----------|-----------|----------|-------|----------|-------|
| | Man-days | Hours(24) | Man-days | Hours(24) | Man-days | Hours | Man-days | Hours |
| Daily | 19 | 456 | 19 | 456 | 12 | 288 | 50 | 1200 |
| Monthly | 187 | 4488 | 191 | 4584 | 120 | 2880 | 498 | 11952 |
| Survey | 187 | 4488 | 191 | 4584 | 120 | 2880 | 498 | 11952 |

Activity Breakdown

| | Act. Code | Daily Hrs. | Survey Hrs | % Survey | | Act. Code | Daily Hrs | Survey Hrs | % Survey |
|---------------------------|-----------|------------|------------|----------|----------------------------|-----------|-----------|------------|----------|
| (D) Acoustics Downtime | AD | | | | (X) Other | OT | | | |
| (S) Client Request | CL | | | | (O) Prime Line Change | LC | 5.92 | 57.12 | 23.80% |
| (D) Compressor Downtime | CO | | | | (O) Prime Production | PR | 17.22 | 147.20 | 61.33% |
| (S) Configuration | CF | | | | (D) Recording Instr. D/t | RD | | 0.63 | 0.26% |
| (D) Contractor | CT | | | | (M) Recovery | MR | | | |
| (D) Crew Change/Personne | CC | | | | (S) Scouting | SC | | | |
| (M) Deployment | MD | | | | (S) Seismic Interference | SI | | | |
| (S) External Interference | EI | | | | (S) Shipping/Fishing | SH | | | |
| (D) In Port/Re-supply | IP | | | | (D) Source Controller D/t | EC | | | |
| (O) Infill Line Change | IC | | | | (D) Source D/t | ED | | 4.68 | 1.95% |
| (O) Infill Production | IN | | | | (D) Streamer Downtime | SD | | | |
| (S) Local Travel | LT | | 5.55 | 2.31% | (D) Strmr. Compass D/t | CP | | | |
| (S) Marine Fauna | EN | | | | (S) Testing-Client Request | XT | | | |
| (M) Mob/Demob | MO | | | | (S) Tides/Currents | TC | 0.18 | 2.75 | 1.15% |
| (D) Nav. Buoy Downtime | NB | | | | (O) Towing Downtime | TD | | | |
| (D) Nav. Signals Downtime | NS | | | | (M) Transit | TR | | | |
| (D) Navigation Instr. D/t | ND | | | | (D) Vessel Downtime | BD | | | |
| (S) Obstructions/Fouling | FO | 0.68 | 13.85 | 5.77% | (S) Weather Standby | WX | | 8.22 | 3.42% |

[O] = Operations : [M] = Mob/Demob : [S] = Standby : [X] = Other Non-Chargeable Time : [D] = Downtime

Daily Activity (Timezone = GMT + 11.0Hrs.)
Daily Report 25-Jan-05

| From Hr:m | To Hr:m | Activity Code | Seq | Remarks | Line | FGSP | LGSP | FF CMP Km |
|-----------|---------|---------------|-----|--|--------|------|------|-----------|
| 00:00 | 03:31 | PR | 028 | Line completed over midnight | 2000P1 | 2966 | 1285 | 504.6000 |
| 03:31 | 05:21 | LC | | Heading for line 1520P | | | | |
| 05:21 | 05:46 | LC | | Long line d/t survey shape and not being able to pass monopods | | | | |
| 05:46 | 06:27 | FO | | Soft start of source | | | | |
| 06:27 | 11:09 | PR | 029 | Line complete. | 1520P1 | 1070 | 3300 | 669.3000 |
| 11:09 | 12:18 | LC | | Heading for line 1280P | | | | |
| 12:18 | 12:59 | LC | | Soft start of source | | | | |
| 12:59 | 17:21 | PR | 030 | Line complete | 1280P1 | 2982 | 907 | 622.8000 |
| 17:21 | 18:44 | LC | | Heading for line 1504P | | | | |
| 18:44 | 19:11 | LC | | Soft start of source | | | | |
| 19:11 | 19:22 | TC | | Line change against currents | | | | |
| 19:22 | 24:00 | PR | 031 | Acquisition continues over midnight | 1504P1 | 1068 | 2969 | 570.6000 |

Remarks:

With OMS Pioneer away in Melbourne acquisition has moved over to the northern lines closer to the shore until the vessel returns to escort Trident when passing the monopod platforms.

OMS Pioneer has been delayed in leaving port and is not expected to leave until Thursday midnight at the earliest.

The cable laying vessel for the Basslink project was noted as shown, this should not affect the survey operations. There is good communication between Trident and the cable laying operation, the vessel is moving slowly away from the survey area. Position of Vessel JULIO VERNE @ 38 33.662 S 147 04.537 E

HSE

Crew safety meeting was held at 13:00 brief review of the months HSE record including a debrief from yesterdays firedrill. Briefing was also given by the HLO for the helicopter crew-change, safety video provided in the TV room - required viewing.

Weather

Wind E 15 knots, Seas 1-2.0 meters.
Forecast: NE'ly wind grading from 15-20 knots in the W to 20-30 knots in the E. Sea 2-3 m abating 1-2 m in W. E'ly swell to 1.5 metres.

Current Status:

In production on line 1504P.

Party Chief: Ian Halfpenny

Client Rep: Jon Evan-Cook