



## SUE 3D Survey GAP04B

## Daily Production Report

Contractor : WesternGeco (A) Pty. Ltd.	Source Interval (m): 18.75 m.(Flip/Flop)	Sample Rate: 2 ms.
Vessel: Western Trident	Group Interval (m): 12.5 m.	Record length: 5.0 sec.
Prospect: Offshore Victoria, Australia	No. of Channels : 384 / Cable	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
1792P1	Complete	Prime	025	45°	8	1140	3516	713.1000	44.5688	16.8675	
1984P1	Complete	Prime	026	225°	8	3539	1264	682.8000	42.6750	16.1100	
1776P1	Complete	Prime	027	45°	8	1119	3503	715.5000	44.7188	16.9275	
2000P1	Midnight SP	Prime	028	225°	8	3552	2967	175.8000	10.9875	4.3950	

## Daily Totals:

2287.2000	142.9500	54.3000	
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## HSE Statistics

Incidents	Daily	Monthly	Survey
Near Miss			
First Aid			
Medical			
Restricted			
Lost Time		1	1
<b>Reports</b>			
Hazard/RIR	2	25	25
Small Boat		4	4
Env. Incident			
<b>Drills</b>			
Fire Drill	1	1	1
Boat Drill			
MOB Drill			
<b>Observations</b>			
Marine Fauna			
Ship Contacts			
Fishing Gear			
<b>Consumables</b>			
Fuel(Cu.m)	29	262	262

## Acquisition Statistics

	Sail CMP Km	Prime Sail Km	FF Sq.Km	% of Total	Infill Km	% Infill
<b>Daily</b>	2287.2000	142.9500	54.3000	5.0%		
<b>Monthly</b>	18252.3000	1140.7688	431.6625	39.8%		
<b>Survey</b>	<b>18252.3000</b>	<b>1140.7688</b>	<b>431.6625</b>	<b>39.8%</b>		
<b>Pre-plot</b>	45889.5000	2868.09375	1073.3175	100.0%	---	---
<b>Remaining</b>	<b>27637.2000</b>	<b>1727.32500</b>	<b>641.6550</b>	<b>60.2%</b>	<b>---</b>	<b>---</b>

## Chargeable Time Breakdown (Hrs)

	Daily	Monthly	Survey	Survey %	(Days)	Survey
Operations	21.63	181.18	<b>181.18</b>	83.9%	---	7.55
Standby	2.37	29.50	<b>29.50</b>	13.7%	---	1.23
Down Time		5.32	<b>5.32</b>	2.5%	---	0.22
Mob/Demob					---	
Other					---	
<b>Total(All)</b>	<b>24.00</b>	<b>216.00</b>	<b>216.00</b>	<b>100.0%</b>	<b>---</b>	<b>9.00</b>

Costing US\$:	Production	Standby	Mob	Demob	Other	Total
Daily	151433	16567	---	---		168000
Monthly	1268283		---	---		1268283
<b>Survey:</b>	<b>1268283</b>	<b>206500</b>	<b>---</b>	<b>---</b>		<b>1474783</b>

## Personnel

	Seismic		Marine		Others		Total	
	Man-days	Hours(24)	Man-days	Hours(24)	Man-days	Hours	Man-days	Hours
<b>Daily</b>	19	456	19	456	12	288	50	1200
<b>Monthly</b>	168	4032	172	4128	108	2592	448	10752
<b>Survey</b>	168	4032	172	4128	108	2592	448	10752

## 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	6.15	51.20	23.70%
(D) Compressor Downtime	CO				(O) Prime Production	PR	15.48	129.98	60.18%
(S) Configuration	CF				(D) Recording Instr. D/t	RD		0.63	0.29%
(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	2.17%
(O) Infill Production	IN				(D) Streamer Downtime	SD			
(S) Local Travel	LT		5.55	2.57%	(D) Strmr. Compass D/t	CP			
(S) Marine Fauna	EN				(S) Testing-Client Request	XT			
(M) Mob/Demob	MO				(S) Tides/Currents	TC	0.63	2.57	1.19%
(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	1.73	13.17	6.10%	(S) Weather Standby	WX		8.22	3.80%

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

**Daily Activity (Timezone = GMT + 11.0Hrs.)**
**Daily Report 24-Jan-05**

From Hr:m	To Hr:m	Activity Code	Seq	Remarks	Line	FGSP	LGSP	FF CMP Km
00:00	00:14	LC		Long line change over midnight d/t survey shape & maintaining line heading towards Barracouta				
00:14	00:48	TC		Soft start of source - line change against currents.				
00:48	05:32	PR	025	Line complete.	1792P1	1140	3516	713.1000
05:32	07:22	LC		Heading for line 1984P				
07:22	07:37	FO		Line turn around Barracouta				
07:37	08:11	FO		Soft start of source.				
08:11	12:39	PR	026	Line complete.	1984P1	3539	1264	682.8000
12:39	14:20	LC		Heading for line 1776P				
14:20	14:29	LC		Soft start of source				
14:29	14:54	LC		Long line d/t survey shape & maintaining line heading towards Barracouta				
14:54	14:58	TC		Line change against the currents				
14:58	20:05	PR	027	Line complete.	1776P1	1119	3503	715.5000
20:05	21:55	LC		Heading for line 2000P				
21:55	22:12	FO		Line turn around Barracouta				
22:12	22:50	FO		Soft start of source.				
22:50	24:00	PR	028	Line continued over midnight.	2000P1	3552	2967	175.8000

**Remarks:**

Steady day of production. Without the OMS Pioneer we have had to leave the last 2 close pass lines by the Perch monopod. These two lines require the presence of the chase boat which will return from Melbourne on Wednesday afternoon.

**HSE**

Fire drill was held at 11 am simulating a laundry room fire.

**Weather**

Wind E 15 kts, Sea 1-1.5m.

Forecast: E-NE wind 15-20 knots increasing 20-30 knots later. Seas 1-2 m rising 2-4 m. Easterly swell 1-1.5 m.

**Current Status:**

Continued production on line 2000P

**Party Chief:** Ian Halfpenny
**Client Rep:** Jon Evan-Cook