

DAILY OPERATIONS REPORT # 27

ANTARES 3D MARINE SEISMIC SURVEY

Contractor:	PGS	Vessel:	Orient Explorer
Woodside Reps:	Ken Haig, Stephen Burt	Party Chief:	E. Jettestad
WEL project Manager:	Ralph Weiss	Date:	Wednesday 12th Nov 2003

1. PRODUCTION SUMMARY

No Production

2. STATISTICAL ANALYSIS (DECIMAL HOURS)

<u>Line Type Analysis</u>				
	Period	(%)	Survey	(%)
Prime	0.00000	0	1,124.08125	87
Infill	0.00000	0	164.60625	13
Infill (% of Prime)	0	-	15	-
Total :	0.00000	100	1,288.68750	100

<u>Line Charge Analysis</u>				
<u>Sailed Kms</u>				
	Period	(%)	Survey	(%)
Prime	0.00000	0	1,131.75000	86
Infill	0.00000	0	166.35000	13
Infill (% of Prime)	0	-	15	-
N/C Reshoot	0.00000	0	14.58750	1
Total :	0.00000	100	1,312.68750	100

<u>Charged Sailed Kms</u>				
	Period	(%)	Survey	(%)
Prime	0.00000	0	1,124.08125	87
Infill	0.00000	0	164.60625	13
Infill (% of Prime)	0	-	15	-
Total :	0.00000	100	1,288.68750	100

<u>CMP Kms</u>				
	Period	(%)	Survey	(%)
Prime	0.00000	0	8,992.65000	87
Infill	0.00000	0	1,316.85000	13
Infill (% of Prime)	0	-	15	-
Total :	0.00000	100	10,309.50000	100

<u>Square Kms</u>				
	Period	(%)	Survey	(%)
Prime	0.00000	0	224.81625	87
Infill	0.00000	0	32.92125	13
Infill (% of Prime)	0	-	15	-
Total :	0.00000	100	257.73750	100

<u>Fullfold Sailed Kms</u>				
	Period	(%)	Survey	(%)
Prime	0.00000	0	1,057.25625	87
Infill	0.00000	0	154.48125	13
Infill (% of Prime)	0	-	15	-
Total :	0.00000	100	1,211.73750	100

<u>Fullfold CMP Kms</u>				
	Period	(%)	Survey	(%)
Prime	0.00000	0	8,458.05000	87
Infill	0.00000	0	1,236.45000	13
Infill (% of Prime)	0	-	15	-
Total :	0.00000	100	9,694.50000	100

<u>Fullfold Square Kms</u>				
	Period	(%)	Survey	(%)
Prime	0.00000	0	211.45125	87

Infill	0.00000	0	30.91125	13
Infill (% of Prime)	0	-	15	-
Total :	0.00000	100	242.36250	100

Time Activity Analysis				
	Period	(%)	Survey	(%)
Recording	0.000	0	145.467	23
Line Change	0.000	0	70.500	11
Extended L/C	0.000	0	1.900	0
Weather	0.000	0	65.733	11
Fishing Activity	0.000	0	2.250	0
Instrument	0.000	0	15.750	3
Source	0.000	0	7.950	1
Streamer	0.000	0	48.983	8
Ship	0.000	0	0.500	0
Travel t/f Port	0.000	0	4.250	1
Port/Crew Change	0.000	0	71.917	12
Contractor	0.000	0	3.000	0
Mobilisation	0.000	0	136.000	22
Demobilisation	12.000	100	19.383	3
Infill L/C	0.000	0	10.500	2
Infill	0.000	0	20.917	3
Total :	12.000	100	625.000	100

Time Cause/Reason Analysis				
	Period	(%)	Survey	(%)
Production	0.000	0	215.967	35
Infill	0.000	0	31.417	5
Weather	0.000	0	65.733	11
Equip.Fail	0.000	0	73.183	12
MOB/DeMOB	12.000	100	159.633	26
Wside.Reg	0.000	0	35.950	6
Crew Change	0.000	0	35.967	6
PGS	0.000	0	3.000	0
Fishing Int	0.000	0	2.250	0
Survey Shape	0.000	0	1.900	0
Total :	12.000	100	625.000	100

Time Charge Analysis				
	Period	(%)	Survey	(%)
Prime	0.000	0	145.467	23
Operations	0.000	0	70.500	11
Standby	0.000	0	105.833	17
Contractor	0.000	0	112.150	18
Mob/Demob	12.000	100	159.633	26
Infill/Stby	0.000	0	31.417	5
Total :	12.000	100	625.000	100

3. TIME SUMMARY

November 12th, 2003

Start	End	Hours	Description / Comments	Charge
00:00	12:00	12.000	MOB/DeMOB (Demobilisation) Continue with retrieval of streamers in marginal weather and sea conditions. Complete retrieval and add additional 1 hour as agreed between Woodside and PGS for demob time at sea.	Mob/Demob
Total :		12.000		

Chase/Supply Vessel Status:

Southern Salvor on site.

Comments/Problems:

Continue with recovery of three streamers.

Semac-1

Continues to move away from Port Campbell

Cetacean Report:

No sightings reported.

Weather Comments:

Winds increasing and gusting up to 20 knots, sea and swell 2 metres and appear to be increasing.

QC Reps

Both departed the vessel at noon en route to Portland on the Perfect Lady. The first data shipment was complete as was the navigation data for shipment to Woodside as per instructions.

Regards,

*Ken Haig and Stephen Burt
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