

Daily Drilling Report

<b>WELL NAME</b> ELVER-1							<b>DATE</b> 23-01-2009	
<b>API #</b> OH		<b>24 HRS PROG</b> 0.00 (m)		<b>TMD</b> 5,270.00 (m)		<b>TVD</b> 3,947.00 (m)		<b>REPT NO</b> 37
<b>RIG NAME NO</b> OCEAN PATRIOT		<b>FIELD NAME</b> ELVER		<b>AUTH TMD</b>	<b>PLANNED DOW</b> 36.40 (days)	<b>DOL</b> 36.79 (days)	<b>DFS / KO</b> 34.27 (days)	<b>WATER DEPTH</b> 504.90 (m)
<b>SPUD DATE</b> 21-12-2008	<b>Rig Release</b>	<b>WELL SUPERVISOR</b> PAT BROWN				<b>OIM</b> TROY WILLIAMS		<b>PBTMD</b>
<b>REGION</b> AUSTRALIA		<b>DISTRICT</b> OFFSHORE		<b>STATE / PROV</b> VICTORIA		<b>RIG PHONE NO</b> (08) 9338 5640		<b>RIG FAX NO</b>
<b>AFE # 09408EF5</b>		<b>AFE COSTS</b>		<b>DAILY COSTS</b>		<b>CUMULATIVE COSTS</b>		
<b>DESCRIPTION:</b> Directional Exploration Well		DHC: 38,786,601		DHC: 310,809		DHC: 37,473,835		
		DCC:		DCC:		DCC:		
		CWC:		CWC:		CWC:		
		Others:		Others:		Others:		
		TOTAL: 38,786,601		TOTAL: 310,809		TOTAL: 37,473,835		
<b>DEFAULT DATUM / ELEVATION</b> WELL / 21.50 (m)		<b>LAST SAFETY MEETING</b> 17/01/2009		<b>BLOCK</b> VIC-P59		<b>FORMATION</b>		<b>BHA HRS OF SERVICE</b>
<b>LAST SURVEY</b>				<b>LAST CSG SHOE TEST (EMW)</b>		<b>LAST CASING</b>		<b>NEXT CASING</b>
<b>MD</b>	5,230.64 (m)	<b>INC</b>	30.04°	<b>AZM</b>	193.13°	1.60 (sg)	244.000 mm @ 3,243.9 m	

**CURRENT OPERATIONS:** Towing Ocean Patriot to Western Port with Far Sky on main tow bridle while continuing Top Drive Track Dolly installation. ETA 25 Jan at 02:00 hrs to outter buoy.

**24 HR SUMMARY:** Towing Ocean Patriot to Western Port with Far Sky on main tow bridle while continuing Top Drive Track Dolly installation. ETA 25 Jan at 02:00 hrs to outter buoy.

**24 HR FORECAST:** Towing Ocean Patriot to Western Port with Far Sky on main tow bridle while continuing to complete Top Drive Track Dolly installation.

OPERATION SUMMARY

From	To	HRS	Phase	Operation	PT/NPT	NPT CODES	ACTIVITY SUMMARY
0:00	0:00	24.00	R-MOB-DEM OB	RIGTOW	CP		<p>Towing Ocean Patriot to Western Port with Far Sky on main tow bridle. Far Grip following rig.</p> <p>Continue reassembling hydraulic lines on TDS on main deck. Move TDS c/w new track dolly to rig floor and continue reassembling same.</p> <p>Note: SOF taken at 23:59 hrs from O.Patriot and all 3 vessels as per agreement between Santos and DODI. When the TDS c/w new track dolly is commissioned and fully operational SOF will be taken again as per agreement between Santos and DODI.</p> <p>Position at 03:00 hrs. Lat: 39° 06.15' S Long: 147° 45.9' E Heading 241° / average speed 1.27 k/hr. Distance travelled 47.3 nm. Distance to travel 164 nm. Line pull, 105 MT.</p> <p>Position at 06:00 hrs. Lat: 39° 09' S Long: 147° 37.5' E Heading 238° / average speed 2.40 k/hr. Distance travelled 54.8 nm. Distance to travel 156.8 nm. Line pull, 105 MT.</p> <p>Position at 12:00 hrs. Lat: 39° 19.3' S Long: 147° 16.7' E Heading 238° / average speed 3.30 k/hr. Distance travelled 73.5 nm. Distance to travel 138 nm. Line pull, 105 MT.</p> <p>Position at 18:00 hrs. Lat: 39° 31.0' S Long: 146° 51.1' E Heading 230° / average speed 4.16 k/hr. Distance travelled 96.5 nm. Distance to travel 115 nm. Line pull, 105 MT.</p> <p>Position at 00:00 hrs. Lat: 39° 30.1' S Long: 146° 21.2' E Heading 310° / average speed 4.0 k/hr.</p>

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## OPERATION SUMMARY

From	To	HRS	Phase	Operation	PT/NPT	NPT CODES	ACTIVITY SUMMARY
							Distance travelled 120.5 nm. Distance to travel 84 nm. Line pull, 105 MT. ETA at current speed to Western Port outer buoy Sunday 25th January at 05:00 hrs
24.00 = Total Hours Today							

## 06:00 UPDATE

0000-0600 00:00-06:00:  
Tow Ocean Patriot to Western Port with Far Sky on main tow bridle. Far Grip following rig.  
Continue reassembling TDS c/w new track dolly.

Position at 06:00 hrs.  
Lat: 39° 14.7' S Long: 146° 0.15' E  
Heading 313° / average speed 3.35 k/hr.  
Distance travelled 142.7 nm.  
Distance to travel 61.5 nm.  
Line pull, 108 MT.  
ETA at current speed to Western Port outer buoy Sunday 25th January at 02:00 hrs

HSE: No accidents or pollution reported. 1 near miss - 2 bolts sheared on bail stop on TDS when preparing to lift same with block - all personnel were clear of area and no potential for dropping TDS.  
Total Stop cards - 34 ( 8 unsafe, 26 safe ). JSA - 20, PTW - 16.

## CASING

S/T	DESCRIPTION	SIZE	WEIGHT	GRADE	SETTING DEPTH
OH	SURFACE	340.00	178.58	X 56	1,735.93
OH	CONDUCTOR	762.00		X 56	573.00
OH	INTERMEDIATE 1	244.00	69.94	L-80	3,243.90

## PERSONNEL DATA

COMPANY	QTY	HRS	COMPANY	QTY	HRS
DODI	79		TRI-SURV	2	
Catering	8		Shell	1	
GO OFFSHORE	1		APACHE	2	

TOTAL PERSONNEL ON BOARD: 93

## SUPPORT CRAFT

TYPE	REMARKS
FAR SKY	
YARABAH	
FAR GRIP	

## MATERIALS/CONSUMPTION

ITEM	UNITS	USAGE	ON HAND	ITEM	UNITS	USAGE	ON HAND
BARITE BULK	MT		0	BENTONITE	MT		0
CEMENT	MT		2	DIESEL	m3		439
WATER, POTABLE	m3	20	351	WATER, DRILLING	m3	14	539

## WEATHER

TIME	SWELL HT/DIR/PER	WAVE HT/DIR/PER	WIND SPEED/DIR	GUST SPEED/DIR	TEMP
00:00	//45.00/3	1.00/230.00/9	/	25.0/45.00	

## DECKLOG

MAX VDL	ACT VDL	AVG VDL	LEG PEN (BOW)	LEG PEN (PORT)	LEG PEN (S BOARD)
1865	1176	1176			

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SAFETY DRILLS

RAMS (kPa)	ANNULARS (kPa)	CASING	LAST BOP DRILL	NEXT BOP PRESS TEST	FIRE DRILL	H2S DRILL	MAN OVERBRD	ABND. DRILL
18-01-2009 / 34,475	18-01-2009 / 34,475	27-12-2008 / 17,237	25-12-2008	14-01-2009	18-01-2009			18-01-2009

INCIDENT REPORT

INCIDENTS TYPE	LOST TIME? NO	INCIDENTS DESCRIPTION
		34 Stop Cards

MUD INVENTORY

ITEM	UNIT	USAGE	Day Cost (\$)	ON HAND
STAR GLIDE	55.00 gal			0.00
KLA STOP	55.00 gal			0.00
KWIKSEAL (F)	40.00 lbs			90.00
RADIA GREEN EME B	185.00 l			0.00
KCL (1.0 MT)	1.00 MT			8.00
NUT PLUG	50.00 lbs			0.00
CAUSTIC SODA - NaOH	25.00 kg			17.00
OMYACARB 10	25.00 kg			0.00
LIME	25.00 kg			0.00
KCL BRINE (1.15SG)	1.00 bbl			0.00
CIRCAL 1000	25.00 kg			96.00
SODA ASH- SOD.CARBONATE-Na2CO3	25.00 kg			10.00
CIRCAL Y	25.00 kg			96.00
BENTONITE	1.00 MT			0.00
SOLTEX	50.00 lbs			0.00
GUAR GUM	25.00 kg			0.00
SODIUM BICARBONATE - NaHCO3	25.00 kg			40.00
POLYPLUS	25.00 kg			0.00
BARITE (bulk)	1.00 MT			0.00
SAFE-CIDE	25.00 l			10.00
CITRIC ACID	25.00 kg			79.00
STAR GLIDE	208.00 l			0.00
FLOWZAN	25.00 kg			0.00
DEFOAM A	5.00 gal			12.00
KWIKSEAL (M)	40.00 lbs			90.00
SAPP	25.00 kg			35.00
CIRCAL 60/16	25.00 kg			42.00
POLYSAI	25.00 kg			74.00
CALCIUM CHLORIDE 74-77%	25.00 kg			69.00
DRISPAC SL	50.00 lbs			79.00