

**APACHE CORPORATION**

**Daily Drilling Report**

<b>WELL NAME</b> ELVER-1						<b>DATE</b> 18-01-2009			
<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> 32	
<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> 31.79 (days)	<b>DFS / KO</b> 29.27 (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 / KERRY PARKER			<b>OIM</b> DENNIS GORE		<b>PBTMD</b> 0.00 (m)	
<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: 278,990		DHC: 35,491,259			
		DCC:		DCC:		DCC:			
		CWC:		CWC:		CWC:			
		Others:		Others:		Others:			
		TOTAL: 38,786,601		TOTAL: 278,990		TOTAL: 35,491,259			
<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:** Welding on Anchors Bolsters.

**24 HR SUMMARY:** Cont to deballast rig to transit draft while preparing to remove TDS for Dolly repairs. Prepared equipment for Anchor Bolster operations, installed access scaffold on Anchor Bolsters # 4 & 5. Rig crews rigged down & removed TDS to deck for Dolly repairs.

**24 HR FORECAST:** Continue to make repairs to Bolsters, pull and rack Anchors # 3 & 7, cont to repair bolsters, rig crews to continue track dolly change out & prepare equipment for NDT inspection

**OPERATION SUMMARY**

From	To	HRS	Phase	Operation	PT/NPT	NPT CODES	ACTIVITY SUMMARY
0:00	8:00	8.00	R-MOB-DEM OB	SKID	PP		Continued to deballast rig to transit draft while preparing to remove TDS for Dolly repairs. Welder prepared for Anchor Bolster operations. Rig at transit draft of 11.5m at 08:00 hrs.
8:00	0:00	16.00	R-MOB-DEM OB	ANCHOR	PP		Commenced operations to make repairs to Rig Anchor Bolsters. "Orvad" contractors installed scaffold access to Bolsters # 4 & 5, commenced welding on Bolsters with rig welder & 3 x "Linkworld" contract welders at 13:00 hrs. Note: At 24:00 hrs Bolster # 4 50% complete, Bolster # 5 25% complete. Weather conditions excellent. Rig Activities: Laid out TDS to main deck Prepared rig floor equipment for NDT testing. Unable to commence work on Derrick dolly track alignment due to rig movement and 1° list to assist welding repairs to Bolsters.

24.00 = Total Hours Today

**06:00 UPDATE**

0000-0600 00:00-06:00 Continued welding on Bolsters # 4 & 5 with rig welder & 3 x "Linkworld" contract welders.  
Note: At 06:00 hrs Bolster # 4 100% complete, Bolster # 5 50% complete. Weather conditions excellent.  
Rig Activities: Rig Activities: Prepare rig floor equipment for NDT testing.  
Unable to commence work on Derrick dolly track due to rig movement and 1° list to assist welding repairs to Bolsters

HSE: No accidents, incidents or pollution reported.  
Total Stop cards - 71 ( 28 unsafe, 43 safe ). JSA - 30, PTW - 15.

**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
TRI-SURV	2		APACHE	3	
SUBSEA 7	3		Catering	8	
GO OFFSHORE	1		DODI	79	

**TOTAL PERSONNEL ON BOARD: 96**

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## SUPPORT CRAFT

TYPE	REMARKS
FAR SKY	On Loc
SWISSCO 168	On Loc
S-76	1 x chopper. pax in 6 Pax out 1
YARABAH	On Loc
FAR GRIP	On Loc

## MATERIALS/CONSUMPTION

ITEM	UNITS	USAGE	ON HAND	ITEM	UNITS	USAGE	ON HAND
BARITE BULK	MT		0	BENTONITE	MT		0
CEMENT	MT		2	DIESEL	m3		482
WATER, POTABLE	m3	21	386	WATER, DRILLING	m3	11	472

## WEATHER

TIME	SWELL HT/DIR/PER	WAVE HT/DIR/PER	WIND SPEED/DIR	GUST SPEED/DIR	TEMP
00:00	/ /260.00/3	1.00/230.00/9	/	5.1/260.00	

## DECKLOG

MAX VDL	ACT VDL	AVG VDL	LEG PEN (BOW)	LEG PEN (PORT)	LEG PEN (S BOARD)
1865	1204	1204			

## 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

<b>INCIDENTS TYPE</b> NONE	<b>LOST TIME?</b> NO	<b>INCIDENTS DESCRIPTION</b> No incidents reported today.
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## ANCHOR TENSION DATA

ANCHOR NO	CURRENT TENSION	ANCHOR NO	CURRENT TENSION	ANCHOR NO	CURRENT TENSION
1		2		3	
4		5		6	
7		8		9	
10		11		12	

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## MUD INVENTORY

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