Daily Drilling Report

WELL NAME DATE **ELVER-1** 15-01-2009 API# 24 HRS PROG TMD REPT NO TVD OH 0.00 (m) 5,270.00 (m) 3,947.00 (m) 29 RIG NAME NO FIELD NAME AUTH TMD PLANNED DOW DOL DFS / KO WATER DEPTH OCEAN PATRIOT **ELVER** 36.40 (days) 28.79 (days) 26.27 (days) 504.90 (m) WELL SUPERVISOR SPUD DATE Rig Release PBTMD 21-12-2008 PAT BROWN / KERRY PARKER **DENNIS GORE** STATE / PROV **RIG PHONE NO** REGION DISTRICT RIG FAX NO AUSTRALIA OFFSHORE (08) 9338 5640 VICTORIA AFE # 09408EF5 AFE COSTS DAILY COSTS **CUMULATIVE COSTS** DESCRIPTION: DHC: 38,786,601 DHC: 872,751 DHC: 33,516,240 Directional Exploration Well DCC: DCC: DCC: CWC. CWC. cwc: Others: Others: Others: TOTAL: 38,786,601 872,751 33,516,240 TOTAL: TOTAL: LAST SAFETY MEETING BLOCK FORMATION BHA HRS OF SERVICE **DEFAULT DATUM / ELEVATION** VIC-P59 WELL / 21.50 (m) 15/01/2009

INC CURRENT OPERATIONS: Skidding PGB in moon pool to storage area.

24 HR SUMMARY: POH with riser, BOP/LMRP, L/O BOP on carrier & set back to storage position, M/U & RIH with casing cutting equipment to 470m.

193.13°

AZM

24 HR FORECAST: Cut on 340mm (13-3/8") casing at 532.09m, recover 30" x (18-3/4") wellhead housings and PGB to surface, RIH with cement assembly, mix and spot

1.60 (sg)

cement,POH, L/O excess tubulars.

30.04°

OPERATION SUMMARY

LAST CSG SHOE TEST (EMW)

LAST CASING

244.000 mm @ 3,243.9 m

NEXT CASING

OF ERATION SUMMART									
From	То	HRS	Phase	Operation	PT/NPT	NPT CODES	ACTIVITY SUMMARY		
0:00	2:00	2.00	PA-NUP	BOPS	PP		Removed choke, kill and booster lines from slip joint. Removed sub sea TV camera from moonpool.		
2:00	2:30	0.50	PA-NUP	BOPS	PP		Commenced to pull riser and BOP, L/O landing joint & slip joint. Note: ROV hot stabbed into SMAC panel on PGB and pressured up to 15169 kPa (2200ps) to activate disconnect on SMAC joint, pressure locked in.		
2:30	15:00	12.50	PA-NUP	BOPS	PP		Pulled and laid out 2 x pup joints, 30 x joints of marine riser to pipe deck. Avg pulling speed 2.5 joints/hr.		
15:00	16:30	1.50	PA-NUP	BOPS	PN	wow	Positioned BOP carrier in moonpool, pull BOP through splash zone and prepared to position on carrier. Unable to position on carrier due to weather conditions.		
16:30	19:00	2.50	PA-NUP	BOPS	PP		Captured BOP with carrier guides and removed sonar beacon, positioned BOP carrier in moonpool, removed guidelines from posts and clamps from pod hoses. Separated termination spool and moved BOP to setback position.		
19:00	20:00	1.00	PA-NUP	BOPS	PP		L/O 2 joints of riser & termination spool.		
20:00	21:30	1.50	PA-NUP	BOPS	PP		Rigged down riser handling equipment, rigged up 127mm (5") drillpipe handling equipment.		
21:30	0:00	2.50	PA-NUP	WLHEAD	PP		Picked up Smith 340mm (13.3/8") casing cutting and retrieval assembly as per Smith instruction on 1 x stand of 203mm (8") drillcollars, installed guide ropes, RIH to 470m.		

24.00 = Total Hours Today

06:00 UPDATE

0000-0600

LAST SURVEY

5,230.64 (m)

0000- 01:00 RIH Smith 340mm (13-3/8") casing cutting and retrieval assembly, Stabbed into wellhead at 00:45 hours assisted by ROV, Continued to RIH to cutting depth of 532.09m. Landed out with 9.07 MT (20,000lbs), confirmed spear engaged with 50,000lbs over pull, Established parameters, cut on 340mm (13-3/8") casing with 4.5MT (10,000lbs)wt, 100 RPM, 0. 728 m3 (192 Gpm) 5516 kPa (800psi), 5440-19040 Nm (4,000-14,000 ft/lbs) torque, observed reduction in parameters indicating good cut. Time to cut = 6 mins

01:00-03:00 P/U to 86.2 MT (190,000lbs) indicator weight (15,000lbs), Casing free. POH with wellhead housings, casing stumps & PGB to surface. PGB on moonpool carrier at 03:00 hrs.

03:00- 04:30 Released cutting assembly from wellhead housing, racked back stand of 209mm (8-1/4") drill collars, service broke & L/O cutting assembly complete while securing PGB in moon pool.

04:30-05:30 Made up CART on stand of drill pipe, Made up to wellhead , Disengaged wellhead housings from PGB and laid out on deck, removed CART on

05:30-06:00 Removed guide lines from PGB, Skidded PGB in moon pool to storage area.

HSE: No accidents, incidents or pollution reported.

Total Stop cards - 47 (16 unsafe, 31 safe). JSA - 28, PTW - 18.

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APACHE CORPORATION Page 2 of 3 **Daily Drilling Report** WELL NAME DATE **ELVER-1** 15-01-2009 API# 24 HRS PROG TMD REPT NO TVD 3,947.00 (m) OH 0.00(m)5,270.00 (m) 29 **CASING** S/T DESCRIPTION SIZE WEIGHT GRADE SETTING DEPTH ОН SURFACE 340.00 178.58 X 56 1,735.93 ОН CONDUCTOR 762.00 X 56 573.00 ОН **INTERMEDIATE 1** 244.00 69.94 L-80 3,243.90 PERSONNEL DATA COMPANY QTY HRS COMPANY QTY HRS KEMTECH SUBSEA 7 Catering 8 VETCO Shell DODI 55 DOWELL 2 Smith APACHE 3 **TOTAL PERSONNEL ON BOARD: 78** SUPPORT CRAFT TYPE REMARKS FAR SKY On Loc SWISSCO 168 On Loc S-76 1 x choppers-pax in 7, pax out 10 YARABAH En Route to Loc. FAR GRIP On Loc MATERIALS/CONSUMPTION ITEM UNITS USAGE ON HAND ITEM UNITS USAGE ON HAND BARITE BULK MT 32 0 **BENTONITE** MT 9 0 CEMENT DIESEL MT 39 69 m3 14 512 WATER, POTABLE m3 29 346 WATER, DRILLING m3 39 573 **WEATHER** TIME SWFII WAVE WIND SPEED/DIR **GUST SPEED/DIR TEMP** HT/DIR/PER HT/DIR/PFR 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) 1430 1430 2560 SAFETY DRILLS RAMS **ANNULARS** CASING LAST BOP **NEXT BOP** FIRE **H2S DRILL** MAN ABND. OVERBRD DRILL PRESS TEST DRILL (kPa) (kPa) DRILL 11-01-2009 11-01-2009 11-01-2009 / 34,475 11-01-2009 / 34,475 27-12-2008 / 17,237 25-12-2008 14-01-2009 INCIDENT REPORT INCIDENTS TYPE NONE LOST TIME? NO INCIDENTS DESCRIPTION no incidents today. ANCHOR TENSION DATA ANCHOR NO **CURRENT TENSION** ANCHOR NO **CURRENT TENSION** ANCHOR NO **CURRENT TENSION** 202 2 173 3 204 200 5 201 6 201 7 9 225 8 210 10 11 12

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

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