## APACHE CORPORATION

Page 1 of 4

### **Daily Drilling Report**

WELL NAME																		DAT	ΓE
MADFISH-1																		16-	12-2008
API#		24 HI	RS PR	ROG			TMD						ΤV	'D				REF	PT NO
ОН		0.00	(m)				4,720	0.00 (m)				.	4,5	550.83 (m)				22	
RIG NAME NO			FIELD	NAME				Α	UTH TN	MD	F	PLANNED	DC	ow	DOL		DFS / KO		WATER DEPTH
OCEAN PATRIOT			MADE	ISH				4,	795.00	) (m)	2	27.63 (day	ys)		21.08 (days	)	19.46 (da	ays)	392.61 (m)
SPUD DATE	Rig Release		w	ELL SU	JPERVI	SOR								OIM					PBTMD
27-11-2008			IV.	VAN PA	ARKHUF	RST / KERRY	/ PAR	RKER						ROD DOTS	SON				440.00 (m)
REGION			D	ISTRIC	т				STA	ATE / PRO	ov		Π			RIG PH	ONE NO		RIG FAX NO
AUSTRALIA			0	FFSHC	DRE				VIC	CTORIA						(08) 933	88 5640		
AFE # 094 08EF7				AFE	COSTS					DAI	ILY CO	STS				СПМП	LATIVE CO	STS	
DESCRIPTION:				DHC	:	29,143,786				DHO	C:	906,131				DHC:	22,592	2,917	
DEVIATED EXPLO	RATION WEL	L.		DCC	:					DC	C:					DCC:			
				cwc	D:					cw	/C:					cwc:			
				Othe	ers:					Oth	ers:					Others			
				TOT	AL:	29,143,786				тот	TAL:	906,131				TOTAL	22,592	2,917	
DEFAULT DATUM	/ ELEVATION			L	AST SA	FETY MEET	ING	BLOC	K				П	FORMATION	N			ВН	A HRS OF SERVICE
ROTARY TABLE /	21.50 (m)			1	16/12/20	08		Vic-P5	59										
LAST SURVEY							L	AST CSG	SHOE	E TEST (E	MW)	LAST C	CAS	SING		NE	XT CASIN	G	
<b>MD</b> 4,707	7.92 (m) II	NC 2	2.24°		AZM	350.21	1	.64 (sg)				340.000	0 m	nm @ 1,546	.3 m				

CURRENT OPERATIONS: Retrieving secondary anchors, 3 anchors in, 200m to go on # 3 at 06:00 hrs.

24 HR SUMMARY: POH with riser, BOP/LMRP, L/O BOP on carrier & set back, M/U & RIH with casing cutting equipment, cut 340mm (13-3/8") casing, release SMAC joint,

POH to surface with wellhead stack up & PGB, release and L/O wellhead/ csng, Commence Anchor operations

24 HR FORECAST: Continue to retrieve anchors, commence to move rig to New location.

#### **OPERATION SUMMARY**

From	То	HRS	Phase	Operation	PT/NPT	NPT CODES	ACTIVITY SUMMARY			
0:00	5:00	5.00	PA-NUP	BOPS	PP		Continued to pull & L/O on deck floatation riser and BOP/LMRP at average of 2 .1 joints per hour.			
5:00	6:00	1.00	PA-NUP	BOPS	PP		Position BOP carrier in moonpool, pull BOP through splash zone and position on carrier.			
6:00	7:00	1.00	PA-NUP	BOPS	PP		Removed guidelines from posts and clamps from pod hoses.			
7:00	8:30	1.50	PA-NUP	BOPS	PP		Seperated termination spool and moved BOP to setback position.			
8:30	9:30	1.00	PA-NUP	BOPS	PP		L/O 2 joints of riser & termination spool.			
9:30	11:30	2.00	PA-NUP	BOPS	PP		Rigged down riser handling equipment, rigged up 127mm (5") drillpipe handling equipment.			
11:30	13:00	1.50	PA-NUP	WLHEAD	PP		Picked up smith casing cutting and retrieval assembly as per smith instruction on 1 x stand of 203mm (8") drillcollars & 2 stands of 127mm (5") hwdp, installed guide ropes.			
13:00	14:00	1.00	PA-NUP	WLHEAD	PP		RIH to cutting depth of 420.62m.			
14:00	14:30	0.50	PA-NUP	WLHEAD	PP		Landed out in wellhead with 6.8 MT (15000lbs) down, picked up 22.6 MT (50,000lbs) overpull), reduced to 9 MT (20,000lbs) overpull & cut on 340mm (13-3/8") casing with 100 RPM, 760 LPM (201 Gpm), 7584 kPa (1100 psi), 13600 Nm (10,000ft/lbs) torque, observed reduction in parameters indicating good cut. Picked up on casing from mudline.  Observed with ROV. Bled off SMAC valve.			
14:30	15:30	1.00	PA-NUP	WLHEAD	PP		POH and recovered HPWHH LPWHH, and PGB to moonpool and landed same on moonpool trolley. Spooled in guidelines while POH.  NOTE: 2.9 meter 340mm ( 13-3/8") casing pup joint below wellhead housing released from cutting assembly while in moonpool 6 meters below BOP carrier ( supported by cutting blades only). ROV deployed and observed pup joint on seabed 60 meters from wellhead.			
15:30	17:00	1.50	R-MOB-DEM OB	ANCHOR	PP		Laid out Smith casing cutting and retrieval assembly.  Commenced Anchor handling operations: Pulled secondary anchor.  Anchor #6: 15:19hrs: PCC passed to Far Sky 16:52hrs: Anchor off bottom.			
17:00	19:30	2.50	R-MOB-DEM OB	ANCHOR	РР		M/U 476mm ( 18-3/4") CART, lowered and made up to wellhead housing in PGB, difficulty releasing wellhead from PGB in moonpool, secured same and worked for two hours with travelling block and moonpool air winches until free, no mechanical obstruction observed on inspection.  Note: Installed two way Pelican hook sling on Guide line air winch and lowered to seabed, ROV attached to 2.9 meter 340mm ( 13-3/8") casing pup joint on seabed, recoved pup joint to surface.  Anchor handling operations: Anchor #6:  19:06 hrs Anchor on deck of Far Sky for change out.			

## APACHE CORPORATION

#### Page 2 of 4

#### **Daily Drilling Report**

WELL NAME									
MADFISH-1				16-12-2008					
API#	24 HRS PROG	TMD	TVD	REPT NO					
ОН	0.00 (m)	4.720.00 (m)	4.550.83 (m)	22					

#### **OPERATION SUMMARY**

From	То	HRS	Phase	Operation	PT/NPT	NPT CODES	ACTIVITY SUMMARY
19:30	21:00	1.50	R-MOB-DEM OB	ANCHOR	PP		L/O 476mm (18-3/4")HPWHH ,LPWHH, SMAC joint, XO. Anchor handling operations: Anchor #2 20:33 hrs: # 2 PCC passed to Far Gripp.
21:00	23:00	2.00	R-MOB-DEM OB	ANCHOR	РР		Removed guide lines, secured carrier in moonpool, assisted Vetco to prep PGB for Elver well. NOTE: Vetco pressure tested SMAC manifold on PGB to 10342 kPa (1500psi) for 5 minutes.  Anchor handling operations: Anchor #2 20:57 hrs: # 2 Anc off bottom. Anchor #6 22:26 hrs New Anchor connected, on roller on rig at 22:32 hrs 23:03 hrs: # 6 PCC passed to rig.
23:00	0:00	1.00	R-MOB-DEM OB	ANCHOR	PP		L/O HWDP from derrick, serviced TDS and travelling block. Anchor handling operations: Anchor #2 23:55 hrs # 2 Anc on Far Gripp deck changing out swivel.

24.00 = Total Hours Today

#### 06:00 UPDATE

0000-0600 00:00-06:00

Pulling secondary anchors.

Rig activities: Drillcrew currently testing choke and kill manifold-Surface equipment with Dowell cement unit.

HSE: No accidents, incidents or pollution reported.

Total Stop cards - 39 (13 unsafe, 26 safe) JSA-19, Permits-14

Anchor activities:

00:01 #7 PCC passed to Far Sky

00:24 #7 PCC connected to Far Sky work wire, Far Sky paying out work wire

00:32 Far Sky chasing out to #7

00:54 Far Sky at #7 anchor

00:55 Paying out on #7 to assist Far Sky to break out anchor

00:58 All stop on #7

01:10 #7 anchor off bottom

01:11 Commence heaving in on #7

02:51 # 2 anchor off Far Grip deck, changing out swivel complete

02:53 Commence heaving in on #2

03:03 All stop on #2

03:16 All stop on #7

03:17 #2 PCC recovered

03:29 #3 PCC passed to Far Grip

03:33 #3 PCC connected to Far Grip work wire, Far Grip paying out work wire

03:49 Far Grip chasing out to #3 anchor

03:58 #7 PCC recovered

04:17 Far Grip at #3 anchor

04:18 Paying out on #3 to assist Far Grip to break out anchor

04:19 All stop on #3, 140t

04:27 #3 anchor off bottom

04:28 Heaving in on #3

06:00 200m left to pull in on # 3 Anchor.

#### **APACHE CORPORATION** Page 3 of 4 **Daily Drilling Report** WELL NAME DATE MADFISH-1 16-12-2008 API# 24 HRS PROG TMD REPT NO TVD OH 0.00 (m) 4,720.00 (m) 4,550.83 (m) 22 PERSONNEL DATA COMPANY COMPANY HRS QTY QTY HRS Catering SUBSEA 7 6 BJ casing APACHE 3 Smith Go offshore 2 BHI 3 DODI 51 VETCO 1 DOWELL Tek Ocean Neptune 2 KEMTECH **TOTAL PERSONNEL ON BOARD: 93** SUPPORT CRAFT TYPE REMARKS YARRABAH On Location S-76 1 x Helecopter pax on 5 pax off 5 NOTE:TOTAL POB =79 POB in openwells not functional. FAR SKY On Loc FAR GRIP On Loc SWISSCO 168 On moonpool standby MATERIALS/CONSUMPTION ITEM UNITS USAGE ON HAND ITEM UNITS USAGE ON HAND BARITE BULK MT 67 BENTONITE МТ 38 CEMENT DIESEL MT 36 m3 444 WATER, POTABLE 363 WATER, DRILLING 457 m3 15 m3 16 **WEATHER** WIND SPEED/DIR TIME **SWELL** WAVE **GUST SPEED/DIR TEMP** HT/DIR/PER HT/DIR/PER 00:00 //35.00/3 2.00/170.00/12 10.3/80.00 **DECKLOG** AVG VDL LEG PEN (BOW) LEG PEN (PORT) LEG PEN (S BOARD) MAX VDL ACT VDL 1801 1801 2560 SAFETY DRILLS RAMS **ANNULARS** CASING LAST BOP **NEXT BOP** FIRE **H2S DRILL** MAN ABND. (kPa) (kPa) DRILL PRESS TEST DRILL **OVERBRD** DRILL 14-12-2008 30-11-2008 05-12-2008 / 34,475 05-12-2008 / 24,132 02-12-2008 / 86,187 02-12-2008 21-12-2008 INCIDENT REPORT INCIDENTS TYPE NONE LOST TIME? NO INCIDENTS DESCRIPTION No Incidents reported today ANCHOR TENSION DATA ANCHOR NO **CURRENT TENSION** ANCHOR NO **CURRENT TENSION** ANCHOR NO **CURRENT TENSION** 2 3 5 6 4 7 8 9 10 11 12

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Page 4 of 4

 WELL NAME

 MADFISH-1
 16-12-2008

 API #
 24 HRS PROG
 TMD
 TVD
 REPT NO

 OH
 0.00 (m)
 4,720.00 (m)
 4,550.83 (m)
 22

#### MUD INVENTORY

ITEM	UNIT	USAGE	Day Cost (\$)	ON HAND
POLYSAI	25.00 kg			148.00
CIRCAL Y	25.00 kg			192.00
FLOWZAN	25.00 kg			246.00
OMYACARB 10	25.00 kg			192.00
CIRCAL 1000	25.00 kg			192.00
DRISPAC SL	50.00 lbs			80.00
SODIUM BICARBONATE - NaHCO3	25.00 kg			124.00
POLYPLUS	25.00 kg			48.00
KWIKSEAL (F)	40.00 lbs			180.00
NUT PLUG	50.00 lbs			56.00
SAFE-CIDE	25.00			10.00
KCL BRINE (1.15SG)	1.00 bbl			36.00
BENTONITE	1.00 MT			76.00
KWIKSEAL (M)	40.00 lbs			180.00
DEFOAM A	5.00 gal			38.00
BARITE (bulk)	1.00 MT			134.00
SOLTEX	50.00 lbs			318.00
GUAR GUM	25.00 kg			0.00
CIRCAL 60/16	25.00 kg			200.00
SODA ASH- SOD.CARBONATE-Na2CO3	25.00 kg			30.00
CITRIC ACID	25.00 kg			176.00
LIME	25.00 kg			154.00