# APACHE CORPORATION Daily Drilling Report

Page 1 of 3

WELL NAME																		DA	TE	
WASABI-1																		19	-02-2008	
API# 24 HRS P			S PRO	PROG TM				TMD TVD					VD	)					REPT NO	
OH 0.00 (m)			m)	1) 86:				362.00 (m)				862.00 (m)					22		22	
RIG NAME NO FIEL			FIELD N	FIELD NAME			AUTH TMD		PLANNED I		ED D	oow	DOL DOL			DFS		WATER DEPT	Ή	
WEST TRITON											15.98 (days)		)	10.58 (days)		İ	5.04 (days)		37.00 (m)	
SPUD DATE	PUD DATE Rig Release W				WELL SUPERVISOR					•				OIM					PBTMD	
09-02-2008			BILL OPENSHAW / STEFAN G				GHS	СНМ	IDT											
REGION			DIS	DISTRICT			STATE / PROV					RIG PHONE NO			RIG FAX NO					
AUSTRALIA			OFF	OFFSHORE			WESTERN AUSTRALI			IA										
AFE # 067 08E43				AFE C	OSTS					DAILY C	OSTS					сими	LATIVE C	osts		
DESCRIPTION:				DHC:	1	1,816,036				DHC:	1,265,6	607				DHC:	6,008	,561		
				DCC:						DCC:						DCC:				
				CWC:						CWC:						CWC:				
				Others	S:					Others:						Others:				
				TOTA	L: 1	1,816,036				TOTAL:	1,265,6	607				TOTAL	.: 6,008	,561		
DEFAULT DATUM / ELEVATION LAST SAFETY MEETING					G	BLC	СК				FORMATIO	N				В	HA HRS OF SER	VICE		
ROTARY TABLE / 1	75.00 (m)																			
LAST SURVEY					LA	LAST CSG SHOE TEST			(EMW) LAST CASING					NE	XT CASI	NG				
<b>MD</b> 75.00	) (m) II	NC 0	.00°		AZM	0.00°	(sg	g)												
							•													

CURRENT OPERATIONS: Rig down cement circulating side-entry

assembly.

24 HR SUMMARY: Continued to run 13-3/8" casing and cross-over to 20" casing and wash down; Picked up DrillQuip wellhead and made up to 20" and washed down

and landed out on CTU with 13-3/8" casing shoe at 857m Disengaged running tool free of wellhead and pulled / layed

24 HR FORECAST: Pull out inner cement string and install fastlock connector. Nipple up BOP and lines

### **OPERATION SUMMARY**

From	То	HRS	Phase	Operation	PT/NPT	NPT CODES	ACTIVITY SUMMARY
0:00	3:30	3.50	S-CSG	CSGRP	PP		Rig down 13-3/8" csg equipment and rig up 20" handling tools.
3:30	4:30	1.00	S-CSG	CSGRP	PP		Pick up and make up 13-3/8" x 20" X/Over and run in to 739m.
4:30	7:30	3.00	S-CSG	CSGRP	PP		Run 20" casing with 13-3/8" shoe from 739m to 809m. Filling each joint.
7:30	8:30	1.00	S-CSG	CSGRP	PN	RO	Hold JSA. Work on link cylinders and brackets on bails / topdrive.
8:30	10:30	2.00	S-CSG	CSGRP	PP		Continue to run 20" casing from 809m to 832m. Hole sticky from 825m.
10:30	11:00	0.50	S-CSG	CSGRP	PP		Rig down 20" casing equipment, Rig up 5-1/2" drilling equipment. Pick up 20" casing DrillQuip wellhead and make up to string
11:00	15:30	4.50	S-CSG	CSGRP	PP		Work and wash casing down from 832m to 857m. Work casing down while pumping at 450gpm with seawater. very slow progress from 832m to 837m.  Land out wellhead on CTU. String weight prior to land out 130kips.
15:30	18:30	3.00	S-CSG	CSGRP	PP		Attempt to disengage DrillQuip running tool from wellhead.  Backed out at x/over on running tool.trapped pressure released and tool dropped free and dogs engaged.
18:30	20:00	1.50	S-CSG	CSGRP	PP		Made up at x/over to running tool, disengaged running tool, pull to rig floor and lay out same.
20:00	0:00	4.00	S-CSG	TRIPCSG	PP		Make up cement stinger and run in hole with 5-1/2" DP from surface to 825m. Rig equipment not functioning correctly. Iron roughneck disfunctional - had to chain-tong in tool joints. Draworks controls erratic, links on topdrive not calibrated

24.00 = Total Hours Today

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## **APACHE CORPORATION** Page 2 of 3 **Daily Drilling Report** DATE 19-02-2008 TMD TVD REPT NO 22 862.00 (m) 862.00 (m) 06:00 UPDATE Pick up and make up cement side entry sub circulating assembly and lay out same. Pick up stand of drillpipe and runin hole from 825m to 845m. Pick up cementing assembly and make up to topdrive. Run inner string in, and sting into float with 12k down at 855m. Pump 5bbls dye water and break circulation with Halliburton Cement unit. Test line to 1000 psi and pump further 15bbls dye water. 0300 - 0515 - Mix and pump cement while ROV monitoring returns at seabed - observed traces of dye water but no cement, observation difficult due to current. Displace inner string with 62bbls of seawater. Back pressure on completion of displacement 500psi (calculated pressure for cement to sea bed = 528psi) bleed off and check for back flow. No flow. Unsting from float at 855m and pull back to 845m. P4 P F4 0530 0600 0.50 862.0m Circulate bottoms up with rig pumps.

**HSE Summary** 

0515 - 0530 -

0000 - 0130 -

0130 - 0200 -

0200 - 0300 -

WELL NAME

WASABI-1

API#

OH

0000-0600

Abandon Drill 1 2 Days Abandon rig drill prior rig move

24 HRS PROG

0.00 (m)

Hold JSA

Hold JSA

Rig up cement line and valves.

Check for annulus flow. No flow. Test lines to 1500psi.

Environmental Incident 0 54 Days

Lost Time Incident 0 54 Days 0 LTI since start of rig operations

Medical Treatment Case 0 7 Days IP sent to town for xrays, IP returning to rig next helicopter.

Near Miss 1 5 Days

Pre-Tour Meetings 2 0 Days Held pretour safety meetings with crews.

PTW issued 7 0 Days PTW issused for the day.

Safety Meeting 2 3 Days Weekly rig safety meeting.

STOP Card 12 0 Days Total for year to date 547 cards.

ToolBox Talk 12 0 Days Held Tool box talk with crews for related tasks.

Toolbox Talk 12 0 Days Held Tool box talk with clews for related tasks.																
LCM:		MUD PROPERTIES									UD TYPE:					
VIS (s/l)		GELS (Pa)	WL/HTHP (ml/30 min )	FC/T.SOL (mm)/(%)		OIL/WAT (%)	% SAND/MBT (%)/(sg)	pH/Pm (mL)	Pf/Mf (mL)		CI (ppm )	Ca (ppm )	H2S (%)	KCL (ppm)	LGS (%)	
						PP	DAIL	Y COST	0 CL		M COST 0		%OIL			
ВН	BHA 2 JAR S/N				BHA / HOLE CONDITION					JAR HRS			BIT			
BHA WT BELOW JARS STRING WT UP						/T DN	STRING WT ROT			TORQUE/UNITS			BHA LENGTH			
(tonne) (tonne)						e)	(tonne)			(kN-m)			0.00 (m)			
		ITEM DESCRIP	PTION	N	O JTS	LENGTH	O.D		I.D C		CON	CONN SIZE		IN TYPE		
						0										
		MUI	D PUMPS/HYD	RAULIO	CS						SPR					
	STROKE	STROKE SPM LINER				SPP:				SPM			PPSR			
# 1		63	165.10		0											
#2		63 165.10			0											
#3		63	165.10		0											

#### PERSONNEL DATA COMPANY QTY HRS COMPANY QTY HRS вні SPERRI SUN 4 ADA DRIL-QUIP 5 WEATHERFORD 2 SEA DRILL SERVICES 41 APACHE 3 TAMBORITHA SCHLUMBERGER MWD/LWD 4 CATERING 9 HALIBURTON 4 SEA DRILL 15 HALIBURTON (BAROID)

**TOTAL PERSONNEL ON BOARD: 94** 

REMARKS TYPE

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#### **APACHE CORPORATION** Page 3 of 3 **Daily Drilling Report** WELL NAME DATE 19-02-2008 WASABI-1 API# TVD 24 HRS PROG TMD REPT NO ОН 0.00 (m) 862.00 (m) 862.00 (m) 22 SUPPORT CRAFT TYPE REMARKS PACIFIC WRANGLER MV BATTLER MATERIALS/CONSUMPTION ITEM UNITS USAGE ON HAND ITEM UNITS USAGE ON HAND BARITE BULK MT 167 CEMENT МТ 181 BENTONITE BARACARB 0 MT 26 MT FUEL OIL MT 305 WATER, POTABLE МТ 287 WATER, DRILLING 322 BASE OIL 0 MT bbl BRINE 0 bbl WEATHER WIND SPEED/DIR **GUST SPEED/DIR** TIME **SWELL** WAVE TEMP HT/DIR/PER HT/DIR/PER 00:00 0.40//12 //120.00 /138.00 **DECKLOG** MAX VDL ACT VDL AVG VDL LEG PEN (BOW) LEG PEN (PORT) LEG PEN (S BOARD) 1.20 0.50 1.30 MUD INVENTORY ITEM UNIT USAGE Day Cost (\$) ON HAND

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