## **APACHE CORPORATION** Page 1 of 3 **Daily Drilling Report** WELL NAME DATE SPEKE SOUTH-1 08-04-2008 24 HRS PROG TMD TVD REPT NO 695.00 (m) 511.00 (m) 695.00 (m) RIG NAME NO FIELD NAME AUTH TMD PLANNED DOW DOL DFS / KO WATER DEPTH WEST TRITON 3,137.00 (m) 13.25 (days) 3.00 (days) 1.19 (days) 55.00 (m) SPUD DATE Rig Release WELL SUPERVISOR **PBTMD** 07-04-2008 ADA SUPERVISOR / B OPENSHAW/S SCHMIDT DISTRICT STATE / PROV **RIG PHONE NO RIG FAX NO** AUSTRALIA OFFSHORE VICTORIA CUMULATIVE COSTS AFE # 108E70 AFE COSTS DAILY COSTS DESCRIPTION: DHC: 2.200.200 DHC: 10.633.798 DHC: 619.191 Dry Hole AFE DCC: DCC: DCC: CWC. CWC. cwc. Others: Others: Others: TOTAL: TOTAL 10,633,798 619,191 TOTAL: 2,200,200 LAST SAFETY MEETING BLOCK FORMATION BHA HRS OF SERVICE DEFAULT DATUM / FLEVATION ROTARY TABLE / 37.00 (m) Vic-P42 LAST SURVEY LAST CSG SHOE TEST (EMW) LAST CASING **NEXT CASING** 838.40 (m) INC 0.40° AZM 8.50° 339.725 mm @ 895.0 m 0.000 mm @ -1.0 m (sg) CURRENT OPERATIONS: Drilling 16" hole at 780 meters 24 HR SUMMARY: POOH, make up 16" BHA, RIH drill 16" hole from 185 to 696 meters. 24 HR FORECAST: Drill to sectional TD at 902 meters, circulate hole clean and displace to mud. POOH and run 20"/13 3/8" casing. **OPERATION SUMMARY** NPT CODES To HRS Phase Operation PT/NPT **ACTIVITY SUMMARY** 1:30 1.50 S-DRL TRIPBHA PP S-DRL **TRIPBHA** 6.00 4.50 PP Pickup and makeup 16" BHA, jumped ROV, observed BHA enter into hole, retrieve ROV, continued RIH, pick up and make up 6 1/2" drilling jars. RIH to 185 meters. DRLG PP 0:00 18.00 S-DRL Drill 16" hole from 185 meters to 696 meters. 24.00 = Total Hours Today 06:00 UPDATE 00:00 - 01:30 - Drill 16" hole from 696 meter to 731 meters 01:30 - 03:30 -Repair pop-off valves on mud pumps while working string. Circulate and work string at 550 gpm at 1200 psi while change out pop off on mud pump #1. 03:30 - 06:00 - Drill 16" hole from 731 - 780 meters. General Comments 00:00 TO 24:00 Hrs ON 08 Apr 2008 Operational Comments: Rig crew is one crane operator short from 18:00 to 06:00 hrs as from Monday 7th Aprial 2008, a replacement has not been scheduled to date. This shortage is prolonging time taken to off load and load boats and general operations Operational Comments: Slow ROP due to easing back on drilling parameters due to bit bounce when drilling stringers. **BIT DATA** BIT / RUN MANUFACTURER JETS OR TFA DEPTH IN / DATE IN I-O-D-L-B-G-O-R SIZE TYPE SERIAL (mm) NO 2/1 **HUGHES CHRISTENSEN** GXC1V 6065175 1x22, 3x20 184.00 / 08-04-2008 1-1-WT-A-0-I-NO-TD 406.0 660.4 SMITH XR+C MZ1716 4x18 90.00 / 07-04-2008 0-0-NO-A-E-I-NO-TD 1/1 **BIT OPERATIONS** BIT / RUN FLOW PRESS P BIT HRS 24 HR ROP **CUM PROG** WOB RPM 24 Hr PROG **CUM HRS CUM ROP** 80/125 4,542.49 17,582 16.60 511.00 16.60 511.00 30.8 2/1 30.8

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From

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1:30

6:00

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LCM:	LCM:						MUD PROPERTIES							MUD TYPE:				
VIS (s/l)	PV/YP (cp)/(Pa)	GELS (Pa)		WL/HTHP ml/30 min )	FC/T.SOL OIL/WAT (mm)/(%) (%)		OIL/WAT % SANI (%) (%)/(			pH/Pm (mL)		Pf/Mf (mL)	CI (ppm )	Ca (ppm )	H2S (%)	KCL (ppm	LGS (%)	
							PP			DAIL	LY COST 0		) C	JM COST	0	%0	OIL	
ВНА	IA 2 JAR		R S/N	N 25104G		BHA / HOL			LE CONDITIONS				J	AR HRS		В	IT	2
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(tonne)			(tonne)			(tonne)			(tonne)				(kN-m)		257.11 (m)			
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## **APACHE CORPORATION** Page 2 of 3 **Daily Drilling Report WELL NAME** DATE SPEKE SOUTH-1 08-04-2008 API# 24 HRS PROG TMD TVD REPT NO 511.00 (m) 695.00 (m) 695.00 (m) 3 ITEM DESCRIPTION NO JTS LENGTH O.D I.D CONN SIZE CONN TYPE 1.22 Cross Over 0 241.30 76.20 Cross Over 0 1.22 215.90 69.85 Heavy Weight Drill Pipe 0 84.60 139.70 82.55 Cross Over 0 1.22 177.80 73.15 Drilling Jar 0 9.87 165.10 69.85 Heavy Weight Drill Pipe 0 56.44 139.70 82.55 Cross Over 0 0.60 209.55 73.15 Drill Collar 0 56.69 209.55 69.85 Cross Over 0 0.48 209.55 73.15 MWD Tool 0 209.55 73.15 8.50 0 73.15 Cross Over 0.48 209.55 Cross Over 0 0.69 209.55 82.55 Integral Blade Stabilizer 0 2.71 241.30 76.20 Drill Collar 0 9.44 241.30 76.20 Integral Blade Stabilizer 0 2.73 406.40 76.20 Drill Collar 0 18.59 241.30 76.20 Bit Sub 0 1.22 215.90 Tri-Cone Bit 0 0.41 406.40 MUD PUMPS/HYDRAULICS **SPR** STROKE SPM LINER **FLOW** SPP: 17,582 (kPa) SPM PPSR # 1 #2 #3 HP: 0.000 (kW/cm²) PERSONNEL DATA COMPANY QTY HRS COMPANY QTY HRS HALIBURTON (BROID) 2 BAKER HUGHS WEATHERFORD 5 BAKER OIL TOOLS TOTAL MARINE CATERING 9 DRIL-QUIP SEA DRILL SERVICES 39 TAMBORITHA 2 SCHLUMBERGER MWD/LWD 4 **HALIBURTON** 2 ADA 4 SEA DRILL 13 APACHE 3 **TOTAL PERSONNEL ON BOARD: 91** SUPPORT CRAFT TYPE REMARKS CAMBELL COVE PACIFIC BATLER PACIFIC VALKYRIE LADY ROULA MATERIALS/CONSUMPTION ITEM UNITS USAGE ON HAND ITEM UNITS USAGE ON HAND BARITE BULK МТ 93 BENTONITE МТ 40 CEMENT **FUEL OIL** 254 MT 155 m3 WATER, POTABLE 144 WATER, DRILLING MT 140

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	HT/DIR/PER		IT/DIR/PER					
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