

Measured Depth:		15,600 ft		TVD:		15,600 ft		PBDT:		Proposed MD:		31,150 ft		Proposed TVD:		31,150 ft							
DOL: 53		DFS: 49		Spud Date: 07-FEB-2008				Daily Footage: 0		Daily Rot Hrs:		Total Rot Hrs: 218.0											
Torq: ft-lb		Drag: klb		Rot Wgt: klb		P/U Wgt: klb		Slack Off Wgt: klb		Wind: ESE 9		Seas: ft 2 / 4		Bar: in 29.85		POB: 108							
Last Casing Size: 22.000 in				Set At: 6,287 ft MD				6,287 ft TVD				Shoe Test: lb/gal		EMW Leakoff?									
Cum Rot Hrs On Casing: 0.0				Cum Rot Hrs On Casing Since Last Caliper: 0.0				Depth Worst Wear:				% Remaining:											
Liner Size: 16.000 in				Set At: 15,466 ft MD				15,466 ft TVD				Liner Top At: 3,586 ft MD				3,586 ft TVD							
Mud Co: MI-SWACO				Type: SYNTHETIC				Sample From: PIT		Wt: lb/gal 13.6		FV: sec/qt 60		PV: cp 43		YP: lb/100ft2 13		Gel: lb/100ft2 10/21					
WL 1/32 in		API: HTHP: 2.0		FC 1/32 in		API: HTHP: 2		%Solids: 25.95		% NAF: 56.00		% Water: 15.50		% Sand:		MBT: lb/bbl		Ph:					
Pm: ml/ml 2.00		Pf/Mf: ml/ml /		Carb: mg/L		Cl: mg/L 58,000		Ca: mg/L 17,600		Bent: lb/bbl		Solids %HG/LG: 19.10 / 6.80		%DS/Bent: /									
Drig Gas: 0		Max Gas: 0		Conn Gas: 0		Trip Gas: 0		Trip Cl: 0		Remarks:													
Bit Number		IADC	Size in	Reamer in	Bi-Ctr?	Manufactr	Type		Jets (Quantity - Size) 1/32 in				TFA in2		MD In		MD Out		TVD Out				
5		M423	14.500	16.500		HCC	HC507Z		10 - 11 / - / - / - / -				0.928		15,600ft								
									- / - / - / - / -														
Serial number		Feet		Hours		WOB klb		RPM		Motor RPM		I-Row	O-Row	DC in	Loc	B	G	Char	?Pull	Cost / Ft			
7008418		0		0.0		/		/												0.00			
						/		/															
Liner in				Stroke in				SPM		Press. psi	GPM	Jet Vel ft/sec		DP Av ft/min		DC Av ft/min		Bit HP		BHHP/SQIN		Pump HP	
/ / /				14.000 / 14.000 / 14.000 /				/ / /			0	0.0		0.0		0.0		0.0		0.0		0	
/ / /				/ / /				/ / /															
Total Length of BHA: 872.49 ft				BHA Description: 14.5" PDC/ POWERDRIVE/ RECEIVER/ ARC/ SONIC/ TELESCOPE/ FILTER SUB/ 14-3/8"STAB/ 16.5"REAMER/ FLOAT SUB/ 9.5"DC/ 14-3/8"																			
STAB/ (2) 9.5"DCS/ PBL/ 9.5" DC/ XO/ (3)8.25"DCS/ PONY DC/ WS RT/ WS STAB/ PONY DC/ XO/ (6) 5-7/8"HWDP/ JARS/ (8) 5-7/8" HWDP																							
Daily Fluid Lost to Hole Section:								Cum Fluid Lost to Hole Section: 0				Hrs On Jars:				Hours Since Last BHA Inspection:							
Survey MD		Angle	Azimuth		Direction		TVD		N/S Coordinates		E/W Coordinates				Vertical Section ft		Closure ft		DLS deg/100ft				
Hours		From	Act - Cat		Operations Covering 24 Hours Ending at Midnight								Total Hours Reported: 24.0										
22.00		0	01 - 14		PJSM. TEST BOP STACK & SURFACE EQUIP AS PER CHEVRON / ENSCO TEST PROCEDURES F/ DRILLER PANEL BLUE POD SEM-A.																		
			-		RAMS & VALVES TO 250 PSI LOW / 11,000 PSI HIGH, 5 MIN EA TEST. UPPER & LOWER ANUULARS TO 250 PSI LOW / 7,000																		
			-		PSI HIGH, 5 MIN EA TEST. TEST TDS MUD HOSE TO 250 PSI LOW / 6,000 PSI HIGH, 5 MIN EA TEST. TEST CHOKE MANIFOLD																		
			-		VALVES, HYD & MANUAL CHOKES & 2 EA TIW VALVES & 1 EA INSIDE GRAY BOP TO 250 PSI LOW / 11,000 PSI HIGH, 5 MIN EA																		
			-		TEST.																		
			99 - 99		TEST VALVES DOWNSTREAM F/ HYD & MANUAL CHOKES TO 250 PSI LOW / 7,000 PSI HIGH, 5 MIN EA TEST. FUNCTION TEST																		
			-		BOP STACK F/ OIM PANEL ON YELLOW POD SEM-B. FUNCTION TEST DIVERTER F/ OIM PANEL, CLOSE= 12 SEC & OPEN= 18 SEC.																		
0.50		2200	01 - 14		PJSM. R/D & L/D CHARLIE LOT TEST ASSY.																		
1.00		2230	01 - 01		PJSM. M/U TDS & BREAK CIRC W/ 500 GPM @ 2000 PSI. TAKE SCR'S AND CHOKE LINE FRICTION PRESSURES. CONDUCT																		
			-		CHOKE DRILL WITH DRILLER AND TP. CHOKE-1 OPEN= 35% & CHOKE-2 OPEN= 50%.																		
0.50 T		2330	01 - 20		RIG REPAIR. WHILE SETTING TORQUE LIMIT TO 25K ON TDS, DRILLER MISTAKINGLY RETRACTED BLOCK DOLLEY & BROKE BREAK																		
			-		AWAY CLEVIS ON TDS-8 ALIGNMENT CYLINDER. REPLACE SAME.																		
			99 - 99		OPERATIONS SINCE MIDNIGHT: REPLACE CLEVIS ON TDS-8 ALIGNMENT CYLINDER. TIH & WASH DOWN F/ 14,988' MD TO																		
			-		15,272' MD. TAGGED WIPER PLUG @ 15,272' MD (NO CMT ABOVE WIPER PLUG). SET 50K DOWN ON PLUG AS PER ALLAMON																		
			-		PROCEDURE TO CRUSH PLUG SYSTEM. DRILL ON PLUG W/ 600 GPM, 40-60 RPM, & 5-10K WOB. PLUG SPINNING. CONT																		
Safety: REVIEW TENET #7: HAND AWARENESS, FIRST DAY BACK ON RIG.																							
24 Hr Summary: TEST BOP'S & SURFACE EQUIP. R/D TEST EQUIPMENT. REPLACE CLEVIS ON TDS-8 ALIGNMENT CYLINDER.																							
Projected Operations: WASH TO TOP OF CMT. DRILL OUT 16" SHOE TRACK. CLEANOUT RAT HOLE. DRILL 10' OF NEW HOLE. CBU. PERFORM FIT.																							
Remarks: RKB MSL = 72' RKB ML = 3,552' RKB HPH = 3,536' WATER DEPTH = 3,480' DAILY METAL RECOVERED= 0 LBS																							
THRUSTERS = 44% DP CURRENT = 1.9 KNT @ 282 DEG BOW HEADING = 090 DEG LAST FIRE / ABD DRILL = 03/23/08																							
NEXT BOP TEST = 04/09/08 BOP FUNCTION TEST = 04/02/08 DIV FUNCTION = 04/02/08 CSG TEST = 4/23/08 BSR TEST = 4/23/08																							
CVX= 8 CVX SERV= 31 ENSCO= 60 ENSCO SERV= 0 CATER= 9 TOTAL POB= 108 IFO= 66 ESS= 39 NON ESS= 69																							
Daily Mud Cost: \$ 4,173				Daily Tangible Cost: 0				Daily Well Cost: \$ 576,846				Incidents: NO INCIDENT REPORTED											
Cum Mud Cost: \$ 5,749,174				Cum Tangible Cost: \$ 4,081,417				Cum Well Cost: \$ 44,031,585				Total Appr: \$ 113,485,246				Bulk Weight: SX 15401							
Drill Water: bbl 2818		Potable Water: bbl 873		Diesel on Loc: bbl 5492		Diesel Lst 24 Hrs: 220		Cum Diesel Used: 12658		Neat Cement: SX 0		Blended: SX 2021											
Country: U.S.A.						Rig: ENSCO 7500				Drilling Rep: GD/HM/RR/MB/TC/XM/TK				Rep Phone: 281-674-0184									
Field: ATWATER VALLEY 138						Lease: OCS-G 23018 STURGIS NORTH				Well No: 001				Well ID: LD0964 - 0									
Cont Hrs> Daily: 0.50				Cum: 107.00		API No: 6081840068				AFE No: UWXEX-E7008-DRL				Date: 26-MAR-2008		Page: 1 of 2							

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Last Casing Size:				Set At: MD				TVD				Shoe Test: lb/gal		EMW Leakoff?									
Cum Rot Hrs On Casing:				Cum Rot Hrs On Casing Since Last Calliper:						Depth Worst Wear:				% Remaining:									
Liner Size:				Set At: MD				TVD				Liner Top At: MD				TVD							
Mud Co:				Type:				Sample From: FLOW		Wt: lb/gal		FV: sec/qt		PV: cp		YP: lb/100ft2		Gel: lb/100ft2 /					
WL 1/32 in		API:		HTHP:		FC 1/32 in		API:		HTHP:		%Solids:		% NAF:		% Water:		% Sand:		MBT: lb/bbl		Ph:	
Pm: ml/ml		Pf/Mf: ml/ml /		Carb: mg/L		Cl: mg/L		Ca: mg/L		Bent: lb/bbl		Solids %HG/LG: /				%DS/Bent: /							
Drig Gas:		Max Gas:		Conn Gas:		Trip Gas:		Trip Cl:		Remarks:													
Bit Number		IADC	Size in	Reamer in	Bi-Ctr?	Manufactr	Type		Jets (Quantity - Size) 1/32 in						TFA in2		MD In		MD Out		TVD Out		
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/ / /				/ / /				/ / /															
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Hours		From	Act - Cat		Operations Covering 24 Hours Ending at Midnight										Total Hours Reported:								
			-		DRILLING PLUG VARYING PARAMETERS.																		
			99 - 99		OPERATIONS @ 0500 HRS: DRILLING ON WIPER PLUG @ 15,272' MD.																		
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Cum Mud Cost:				Cum Tangible Cost:						Cum Well Cost:						Total Appr:				Bulk Weight: sx			
Drill Water: bbl		Potable Water: bbl				Diesel on Loc: bbl		Diesel Lst 24 Hrs:				Cum Diesel Used:				Neat Cement: sx				Blended: sx			
Country: U.S.A.						Rig: ENSCO 7500						Drilling Rep: GD/HM/RR/MB/TC/XM/TK						Rep Phone: 281-674-0184					
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