

**POGO PRODUCING COMPANY  
DAILY DRILLING REPORT**

Date:	10/13/2011	Well: Siruta #1-2	AFE #	1	AFE \$	
Depth:		Proj TD: 4708'	Present	Drilling	Daily Cost:	
Prog:		Formt:	Operation	Drill from 4575' to 4750'	Total Cost:	
Days:	9	Supervisor:	Pete lauer/Aaron Otteman	Phone: 303-378-9245	Rig:	Murfin rig #14

**MUD DATA**

Mud Type:		Daily Mud Cost:	\$3,105	Cum Mud Cost:	\$18,410
Pit Vol, Bbls:		Hole Vol, Bbls:		Vendor:	
Wt:	9.1	Vis:	57	PV:	18
Sol.:	7.1	O/W:		YP:	19
		ES:		Gels:	15/40
		Cl:	8800	API WL:	
				HTHP :	
				Ca:	10
				LCM:	2.0
				pH:	11.0
				pf/mf:	1.2/2.5

**DRILLING DATA**

Bit #	Size	Mfgr	Type	S/N	Jets	Out	Ftg	Hrs	ROP	RPM	WOB	IADC Grading	
2	7 7/8"	HTC	DP506F	7136011	14x14x15								
3	7 7/8"	HTC	6x225	5200340	14x14x15								
BHA #	In @	Description										Length	Weight
2												529.56	

Hookload, M#:		Torque Rds:		Drag	M# UP:	M#DN:		Max Allowable Pull, M#:					
Pump	Make	Model	Stk	Liner	SPM	GPM	Press	Deviation Surveys					
Data,#1								Depth	Incl	Azim	TVD	E/-W	N/-S
Data,#2								227'	3/4				
ECD:		AVDC:		HHP:		Kill PSI:		1203'	1				
Jet Vel:		AVDP:		Bit HP:		Kill SPM:		2218'	1				
BGG:		CG:		TG:		Vendor:		3518'	3/4				
Max:		@		FM:		Logger:		4708'	1-1/4				

**CASING DATA**

Size	Top	Depth	Wt	Gr	Thread	Shoe Test, ppg
8 5/8"		227'	23#			

**DESCRIPTION OF DAILY ACTIVITIES**

Time	Date Last BOP Test:	Date Last BOP Drill:	Tour:	Date Last PVT Check:
7am	9:00	Drill from 4575' to 4628'		
9:00	9:15	Rig Service		
9:15	2:15PM	Drill from 4628' to 4,708' (TD)		
2:15	3:15	circulate for trip		
3:15	4:30	short trip (15 stands)		
4:30	6:00	circulate to condition hole		
6:00	6:15	survey		
6:15	2AM	Rig Up loggers, log, rig down loggers		
2:00	4:15	wait on orders		
4:15	7:00	trip in hole to condition hole for running casing and lay down drill pipe		
		Logged tops: Anhydrite - 2462', Topeka - 3627', Heebner - 3853', Lansing - 3902', Muncie Creek - 4062', Stark - 4147', Altamont - 4282', Pawnee - 4358', Ft. Scott - 4399' Johnson - 4486', Mississippian - 4635', Logger's TD - 4709'		
		Fuel Used Last 24 hrs., Gals:	Cumulative, Gals:	Cost, \$:
				Cum Cost, \$:
Drlg Past 24Hrs:	Circulating:	Cut DL:	Cement:	Trip:
				Cum Drlg Hrs:
Rig Service:	Rig Repair:	Survey:	Casing:	Other:
				Cum Rig Repair: