**POGO PRODUCING COMPANY**
**DAILY DRILLING REPORT**

| | | | | | |
|---|---|---|---|---|---|
| Date: | 10/6/2011 | Well: Siruta #1-2 | | AFE # 1 | AFE $ |
| Depth: | | Proj TD: 5300 | Present | Drilling @ 2754' | Daily Cost: |
| Prog: | | Formt: | Operation | Drill from 270' to 2754' | Total Cost: |
| Days: | 2 | Supervisor: Pete lauer | | Phone: 303-378-9245 | Rig: Murfin rig #14 |

**MUD DATA**

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| Mud Type: | | | Daily Mud Cost: $4,826 | | Cum Mud Cost: $5,526 | | |
| Pit Vol, Bbls: | | Hole Vol, Bbls: | | Vendor: | Mud Engineer: Dave Lnes | | |
| Wt: 9.3 | Vis: | PV: | YP: | Gels: | API WL: | HTHP : | pf/mf: |
| Sol.: | O/W: | ES: | Cl: | Ca: | LCM: | pH: | |

**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 | | | | | | | |
| | | | | | | | | | | | | |

| 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 |
|---|---|---|---|---|---|---|---|
| Data,#1 | | | | | | | |
| Data,#2 | | | | | | | |

| | | | |
|---|---|---|---|
| ECD: | AVDC: | HHP: | Kill PSI: |
| Jet Vel: | AVDP: | Bit HP: | Kill SPM: |
| BGG: | CG: | TG: | Vendor: |
| Max: | @ | FM: | Logger: |

Deviation Surveys

| Depth | Incl | Azim | TVD | E/-W | N/-S |
|---|---|---|---|---|---|
| 227' | 3/4 | | | | |
| 1203' | 1 | | | | |
| 2218' | 1 | | | | |

CASING DATA

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

**DESCRIPTION OF DAILY ACTIVITIES**

| Time | | Date Last BOP Test: | Date Last BOP Drill: | Tour: | Date Last PVT Check: |
|---|---|---|---|---|---|
| 7am | 1:15pm | Drill from 270' to 1203' | | | |
| 1:15 | 1:45 | Ran Survey @ 1203' 1 degree out | | | |
| 1:45 | 4:00 | Drill from 1203' to 1485' | | | |
| 4:00 | 4:30 | Rig service | | | |
| 4:30 | 7:30pm | Drill from 1485' to 1836' | | | |
| 7:30 | 8:00 | Rig repair, Geo line, clean screen | | | |
| 8:00 | 11:00 | 1836' to 2033' | | | |
| 11:00 | 11:30 | Wait on Rain, Brakes Wet, Very High Winds, Heavy Rain | | | |
| 11:30 | 1:30am | Drill from 2033' to 2218' | | | |
| 1:30 | 2:00 | Ran Survey @ 2218' 1 degree out | | | |
| 2:00 | 7:00am | Drill from 2218' to 2754' | | | |
| | | | | | |
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| | | | | | |
| | | Note: Est anhydrite 2461' to 2479' | | | |
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| | | 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: |