



CONFIDENTIAL

WELL COMPLETION FORM

Form Must Be Typed
Form must be Signed
All blanks must be Filled

WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # _____

Name: _____

Address 1: _____

Address 2: _____

City: _____ State: _____ Zip: _____ + _____

Contact Person: _____

Phone: (_____) _____

CONTRACTOR: License # _____

Name: _____

Wellsite Geologist: _____

Purchaser: _____

Designate Type of Completion:

- New Well Re-Entry Workover
- Oil WSW SWD SIOW
- Gas D&A ENHR SIGW
- OG GSW Temp. Abd.
- CM (Coal Bed Methane)
- Cathodic Other (Core, Expl., etc.): _____

If Workover/Re-entry: Old Well Info as follows:

Operator: _____

Well Name: _____

Original Comp. Date: _____ Original Total Depth: _____

- Deepening Re-perf. Conv. to ENHR Conv. to SWD
- Conv. to GSW
- Plug Back: _____ Plug Back Total Depth _____
- Commingled Permit #: _____
- Dual Completion Permit #: _____
- SWD Permit #: _____
- ENHR Permit #: _____
- GSW Permit #: _____

| | | |
|-----------------------------------|-----------------|---|
| Spud Date or Recompletion Date | Date Reached TD | Completion Date or Recompletion Date |
|-----------------------------------|-----------------|---|

API No. 15 - _____

Spot Description: _____

_____ - _____ - _____ Sec. _____ Twp. _____ S. R. _____ East West

_____ Feet from North / South Line of Section

_____ Feet from East / West Line of Section

Footages Calculated from Nearest Outside Section Corner:

- NE NW SE SW

County: _____

Lease Name: _____ Well #: _____

Field Name: _____

Producing Formation: _____

Elevation: Ground: _____ Kelly Bushing: _____

Total Depth: _____ Plug Back Total Depth: _____

Amount of Surface Pipe Set and Cemented at: _____ Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set: _____ Feet

If Alternate II completion, cement circulated from: _____

feet depth to: _____ w/ _____ sx cmt.

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)

Chloride content: _____ ppm Fluid volume: _____ bbls

Dewatering method used: _____

Location of fluid disposal if hauled offsite: _____

Operator Name: _____

Lease Name: _____ License #: _____

Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West

County: _____ Permit #: _____

AFFIDAVIT

I am the affiant and I hereby certify that all requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Submitted Electronically

KCC Office Use ONLY

- Letter of Confidentiality Received
Date: _____
- Confidential Release Date: _____
- Wireline Log Received
- Geologist Report Received
- UIC Distribution
- ALT I II III Approved by: _____ Date: _____



1074536

Operator Name: _____ Lease Name: _____ Well #: _____

Sec. _____ Twp. _____ S. R. _____ East West County: _____

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed. Attach complete copy of all Electric Wire-line Logs surveyed. Attach final geological well site report.

| | |
|---|---|
| Drill Stem Tests Taken <input type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input type="checkbox"/> Yes <input type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Run <input type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Submitted Electronically <input type="checkbox"/> Yes <input type="checkbox"/> No <i>(If no, Submit Copy)</i> List All E. Logs Run: | <input type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name Top Datum |
|---|---|

| CASING RECORD <input type="checkbox"/> New <input type="checkbox"/> Used | | | | | | | |
|---|-------------------|---------------------------|-------------------|---------------|----------------|--------------|----------------------------|
| Report all strings set-conductor, surface, intermediate, production, etc. | | | | | | | |
| Purpose of String | Size Hole Drilled | Size Casing Set (In O.D.) | Weight Lbs. / Ft. | Setting Depth | Type of Cement | # Sacks Used | Type and Percent Additives |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |

| ADDITIONAL CEMENTING / SQUEEZE RECORD | | | | |
|--|------------------|----------------|--------------|----------------------------|
| Purpose: | Depth Top Bottom | Type of Cement | # Sacks Used | Type and Percent Additives |
| _____ Perforate _____ Protect Casing _____ Plug Back TD _____ Plug Off Zone | | | | |
| | | | | |

| Shots Per Foot | PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated | Acid, Fracture, Shot, Cement Squeeze Record <i>(Amount and Kind of Material Used)</i> | Depth |
|----------------|---|--|-------|
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |

TUBING RECORD: Size: _____ Set At: _____ Packer At: _____ Liner Run: Yes No

Date of First, Resumed Production, SWD or ENHR. _____ Producing Method: Flowing Pumping Gas Lift Other *(Explain)* _____

| | | | | | |
|-----------------------------------|-----------|---------|-------------|---------------|---------|
| Estimated Production Per 24 Hours | Oil Bbls. | Gas Mcf | Water Bbls. | Gas-Oil Ratio | Gravity |
|-----------------------------------|-----------|---------|-------------|---------------|---------|

| | | |
|---|--|--|
| DISPOSITION OF GAS: <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i> | METHOD OF COMPLETION: <input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <i>(Submit ACO-5)</i> <input type="checkbox"/> Other <i>(Specify)</i> _____ <input type="checkbox"/> Other <i>(Specify)</i> _____ | PRODUCTION INTERVAL: _____ _____ |
|---|--|--|

| | |
|-----------|---------------------------|
| Form | ACO1 - Well Completion |
| Operator | Wold Oil Properties, Inc. |
| Well Name | Siruta 1-2 |
| Doc ID | 1074536 |

Tops

| Name | Top | Datum |
|---------------|------|-------|
| Anhydrite | 2462 | 595 |
| Topeka | 3627 | -570 |
| Heebner | 3853 | -796 |
| Lansing | 3902 | -845 |
| Altamont | 4282 | -1225 |
| Pawnee | 4358 | -1301 |
| Johnson | 4486 | -1429 |
| Mississippian | 4635 | -1578 |



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Wold Oil Properties
139 W 2nd. St STE 200
Casper Wy. 82601
ATTN: Robert Hendrix

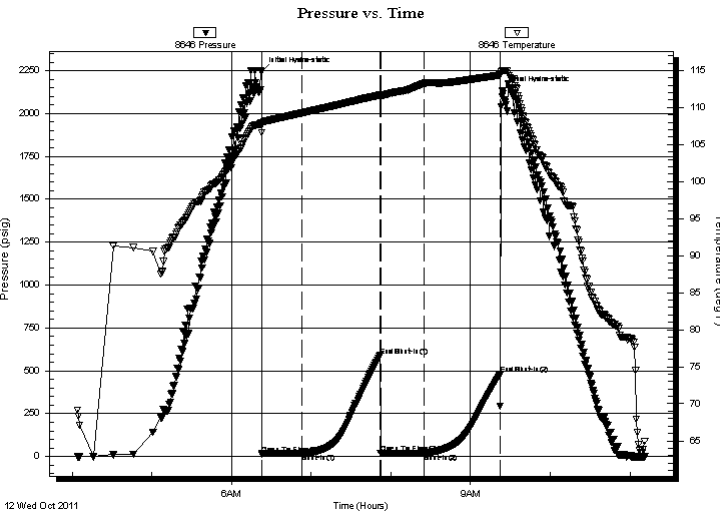
2-13-35 Logan KS
Sirvta #1-2
Job Ticket: 43216 **DST#: 3**
Test Start: 2011.10.12 @ 04:04:15

GENERAL INFORMATION:

Formation: **Lower Altamont**
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 06:22:45
Time Test Ended: 11:11:30
Interval: **4313.00 ft (KB) To 4350.00 ft (KB) (TVD)**
Total Depth: 4350.00 ft (KB) (TVD)
Hole Diameter: 7.88 inches Hole Condition: Fair
Test Type: Conventional Bottom Hole (Reset)
Tester: Mike Roberts
Unit No: 48
Reference Elevations: 3057.00 ft (KB)
3047.00 ft (CF)
KB to GR/CF: 10.00 ft

Serial #: 8646 Outside
Press @ Run Depth: 19.99 psig @ 4345.00 ft (KB) Capacity: 8000.00 psig
Start Date: 2011.10.12 End Date: 2011.10.12 Last Calib.: 2011.10.12
Start Time: 04:04:15 End Time: 11:11:30 Time On Btm: 2011.10.12 @ 06:22:30
Time Off Btm: 2011.10.12 @ 09:24:00

TEST COMMENT: IF: Built to weak surface blow
IS: No return blow
FF: No blow
FS: No return blow



PRESSURE SUMMARY

| Time (Min.) | Pressure (psig) | Temp (deg F) | Annotation |
|-------------|-----------------|--------------|----------------------|
| 0 | 2242.56 | 107.93 | Initial Hydro-static |
| 1 | 14.82 | 106.57 | Open To Flow (1) |
| 31 | 18.74 | 109.27 | Shut-In(1) |
| 90 | 588.23 | 111.66 | End Shut-In(1) |
| 90 | 18.12 | 111.44 | Open To Flow (2) |
| 123 | 19.99 | 113.23 | Shut-In(2) |
| 180 | 478.32 | 114.37 | End Shut-In(2) |
| 182 | 2132.11 | 115.01 | Final Hydro-static |

Recovery

| Length (ft) | Description | Volume (bbl) |
|-------------|--------------------|--------------|
| 5.00 | mud with oil spots | 0.02 |
| | | |
| | | |
| | | |
| | | |

* Recovery from multiple tests

Gas Rates

| Choke (inches) | Pressure (psig) | Gas Rate (Mcf/d) |
|----------------|-----------------|------------------|
| | | |



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

Wold Oil Properties

2-13-35 Logan KS

139 W 2nd. St STE 200
Casper Wy. 82601

Sirvta #1-2

Job Ticket: 43216

DST#: 3

ATTN: Robert Hendrix

Test Start: 2011.10.12 @ 04:04:15

Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

0 deg API

Mud Weight: 9.00 lb/gal

Cushion Length:

ft

Water Salinity:

0 ppm

Viscosity: 58.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 7.20 in³

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 8900.00 ppm

Filter Cake: 2.00 inches

Recovery Information

Recovery Table

| Length ft | Description | Volume bbl |
|--------------|---------------------|---------------|
| 5.00 | mud w ith oil spots | 0.025 |

Total Length: 5.00 ft Total Volume: 0.025 bbl

Num Fluid Samples: 0

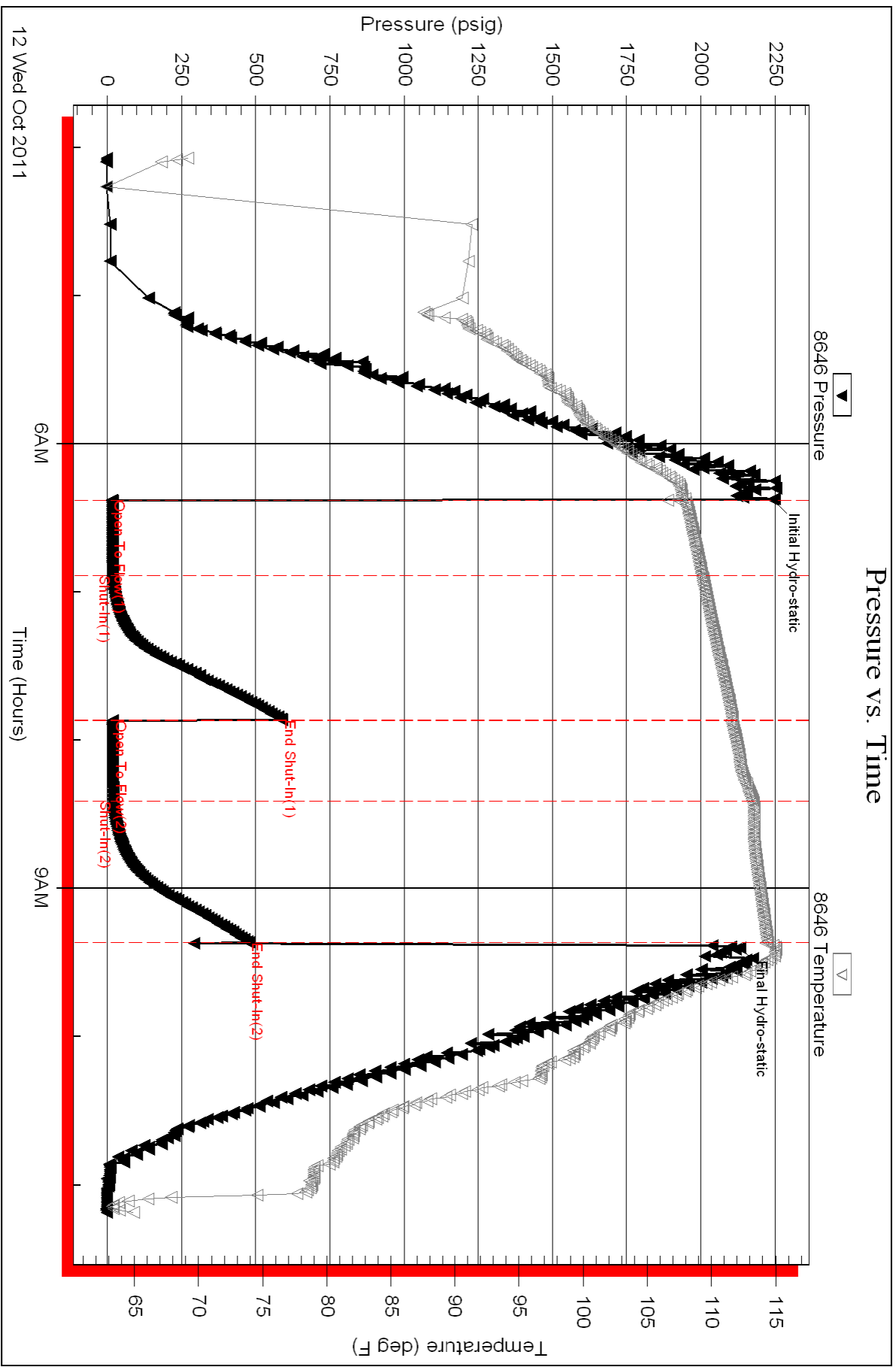
Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:





TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Wold Oil Properties

2-13-35 Logan KS

139 W 2nd. St STE 200
Casper Wy. 82601

Sirvta #1-2

Job Ticket: 43215

DST#: 2

ATTN: Robert Hendrix

Test Start: 2011.10.11 @ 10:57:15

GENERAL INFORMATION:

Formation: **Altamont**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 13:05:30

Time Test Ended: 18:57:45

Test Type: Conventional Bottom Hole (Reset)

Tester: Mike Roberts

Unit No: 48

Interval: 4272.00 ft (KB) To 4310.00 ft (KB) (TVD)

Reference Elevations: 3057.00 ft (KB)

Total Depth: 4310.00 ft (KB) (TVD)

3047.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Fair

KB to GR/CF: 10.00 ft

Serial #: 8646

Press @ Run Depth: 79.97 psig @ ft (KB)

Capacity: 8000.00 psig

Start Date: 2011.10.11

End Date:

2011.10.11

Last Calib.:

2011.10.11

Start Time: 10:57:15

End Time:

18:57:45

Time On Btm:

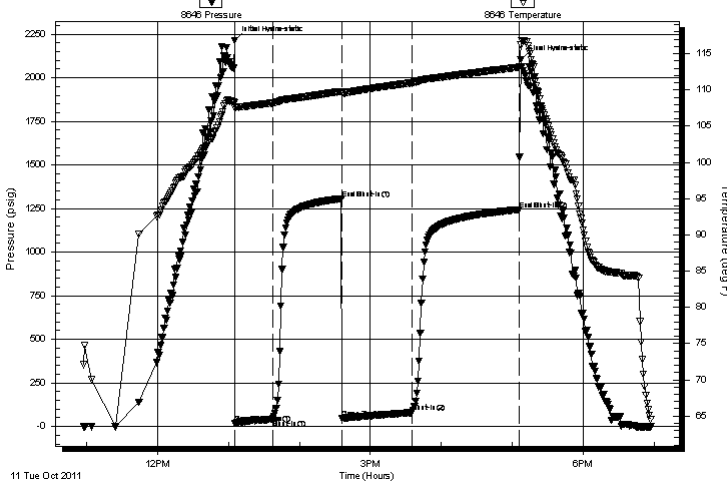
2011.10.11 @ 13:05:15

Time Off Btm:

2011.10.11 @ 17:07:15

TEST COMMENT: IF: Built to 3 3/4" blow
IS: Very weak surface blow
FF: Built to 5 1/2" blow
FS: Weak return blow

Pressure vs. Time



PRESSURE SUMMARY

| Time (Min.) | Pressure (psig) | Temp (deg F) | Annotation |
|-------------|-----------------|--------------|----------------------|
| 0 | 2214.28 | 108.28 | Initial Hydro-static |
| 1 | 19.77 | 107.48 | Open To Flow (1) |
| 32 | 41.84 | 108.20 | Shut-In(1) |
| 91 | 1305.98 | 109.82 | End Shut-In(1) |
| 91 | 48.39 | 109.57 | Open To Flow (2) |
| 150 | 79.97 | 111.00 | Shut-In(2) |
| 241 | 1243.94 | 113.14 | End Shut-In(2) |
| 242 | 2106.32 | 116.20 | Final Hydro-static |

Recovery

| Length (ft) | Description | Volume (bbl) |
|-------------|-----------------|--------------|
| 91.00 | mco 3% m 97% o | 0.45 |
| 93.00 | ocm 40% o 60% m | 0.46 |
| | | |
| | | |
| | | |

Gas Rates

| | Choke (inches) | Pressure (psig) | Gas Rate (Mcf/d) |
|--|----------------|-----------------|------------------|
| | | | |

* Recovery from multiple tests



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

Wold Oil Properties

2-13-35 Logan KS

139 W 2nd. St STE 200
Casper Wy. 82601

Sirvta #1-2

Job Ticket: 43215

DST#: 2

ATTN: Robert Hendrix

Test Start: 2011.10.11 @ 10:57:15

Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

31 deg API

Mud Weight: 9.00 lb/gal

Cushion Length:

ft

Water Salinity:

0 ppm

Viscosity: 55.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 7.20 in³

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 7500.00 ppm

Filter Cake: 2.00 inches

Recovery Information

Recovery Table

| Length ft | Description | Volume bbbl |
|--------------|-------------------------------|----------------|
| 91.00 | mco 3% <i>m</i> 97% <i>o</i> | 0.448 |
| 93.00 | ocm 40% <i>o</i> 60% <i>m</i> | 0.457 |

Total Length: 184.00 ft Total Volume: 0.905 bbl

Num Fluid Samples: 0

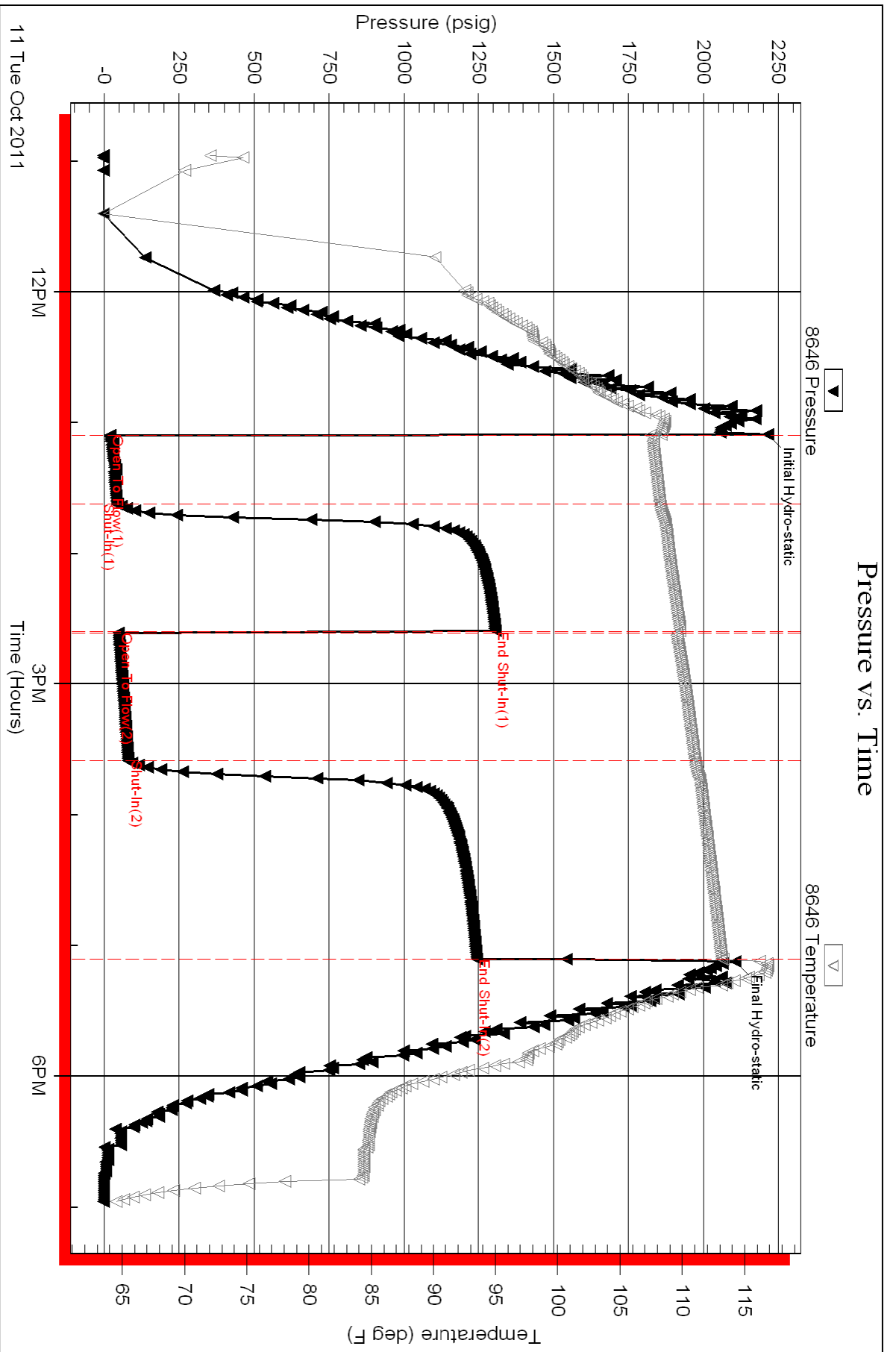
Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments: API= 32@70 corrected to 31 @60



Conservation Division
Finney State Office Building
130 S. Market, Rm. 2078
Wichita, KS 67202-3802



Phone: 316-337-6200
Fax: 316-337-6211
<http://kcc.ks.gov/>

Mark Sievers, Chairman
Ward Loyd, Commissioner
Thomas E. Wright, Commissioner

Sam Brownback, Governor

February 17, 2012

Kevin Meenan
Wold Oil Properties, Inc.
139 W. 2ND ST., STE 200
CASPER, WY 82601

Re: ACO1

Sec.-S-
County, Kansas

Dear Production Department:

We are herewith requesting that the Well Completion Form ACO-1 and attached information for the subject well be held confidential for a period of two years.

Should you have any questions or need additional information regarding subject well, please contact our office.

Respectfully,
Kevin Meenan

| | | | |
|------------------|------------------------|--|------------------|
| Date: 10/25/2011 | Well: Siruta 1-2 | AFE # KS343B | AFE \$ |
| Days: 2 | PBTD 4635 | Present Swabbing | Daily Cost: |
| Comp/Drlg/Tot | | Operation Run CBL, Perf, Acidize Perfs | Total Cost: |
| | Supervisor: Pete Lauer | Phone: 303-378-9245 | Rig: Murfin #544 |

FLOW/PUMP TEST

GENERAL DATA

| Hours Prod. | Tubing Press. | Casing Press. | Choke 64th | Oil Bbl | Gas MCF | Water Bbl | TUBULARS Surf | @ | PUMPING EQUIPMENT Unit |
|----------------------------|---------------|---------------|------------|---------|---------|-----------|---------------|----------------|------------------------|
| | | | | | | | Prod | @ | Plunger |
| | | | | | | | Liner | @ | Stroke |
| | | | | | | | Tubing | @ | SPM |
| | | | | | | | Nipple | @ | Rods |
| Line Pressure: Testing Co. | | | | | | | Zone/Perfs | 4272' to 4278' | |
| Meter Run Data | | | | | | | Zone/Perfs | 4286' to 4314' | |
| OD" | | Orifice | | Static | | Diff | | Temp | Coef |

LOAD RECOVERIES

PACKER / PLUG DETAIL

SWAB REPORT

| | Today | Total | % |
|-------------|-------|-------|---|
| BLWR | | | |
| BLOR | | | |
| BNW | | | |
| BNO | | | |
| Init BLWTBR | | | |
| Init BLOTBR | | | |
| BLWTBR | | | |
| BLOTBR | | | |

| | Make/Model | Set @ | M# Tens/Comp | Initial FL | |
|---------|------------|-------|--------------|------------------|--|
| Pkr #1 | | 4237' | | Ending FL | |
| #2 | | | | Recovery, Bbls | |
| Plug #1 | | | | Hrs. Swabbed | |
| #2 | | | | Final Entry Rate | |
| #3 | | | | | |
| Nipple | | | | | |
| Nipple | | | | | |
| Nipple | | | | | |

DESCRIPTION OF DAILY ACTIVITIES

| Time Start | Time End | Hrs. | Description | Time | AM/PM | SITP | SICP | Hrs SI |
|------------|----------|------|---|------|-------|------|------|--------|
| 7:00 | 9:00 | | RU Log Tech, Ran CBL from 4635' to 3200', Top of cmt 3710', Fair bond | | | | | |
| | 9:45 | | CSG swab fluid down to 2800' | | | | | |
| | | | RIH Log Tech, Perf w/ 4" Hollow Expandable Carrier w/ 39 gram, .48 hole size | | | | | |
| | 11:00 | | Perforate from 4286' to 4314' & 4272' to 4278', RD Log Tech ALL Shots Fired, 4 Shots Per FT | | | | | |
| | 12:00 | | Trip in Hole w/ Arrow Set PKR, 130 jts 2-7/8" tbg, Set PKR @ 4237' | | | | | |
| | | | Swabbing ,3 runs IFL 2700', FFL SN@4237', TRACE of OIL in Final swab run | | | | | |
| | 2:00 | | Release PKR, Lowered pkr to 4314' | | | | | |
| | | | RU Swift services, spot acid across perfs, 250 gal. MCA 15% w/ additives | | | | | |
| | | | LD 2 jts tbg and subs, Set PKR at 4237' | | | | | |
| | | | Breakdown perfs 300 psi at 1/2 BPM, ISIP 300, 5 min 200, 15 min 200psi, Brought back 1/4 barrel water | | | | | |
| | | | RD Swift services | | | | | |
| | 4:00 | | RU to swab | | | | | |
| | | | Made 9 swab runs, IFL surface, FFL 4137', [Brought back 1 bbl of 100% oil in last hour] | | | | | |
| | | | Release PKR, Let fluid Equilibrate, swab to make sure no acid behind PKR, brought back water and oil, Reset PKR | | | | | |
| | | | Swabbed down to SN | | | | | |
| | 7:00 | | SDFN | | | | | |
| | | | NOTE; PBTD@4635', Top of Short JT. @ 4392', DV @ 2495' | | | | | |

| | | | |
|------------------|------------------------|--|------------------|
| Date: 10/26/2011 | Well: Siruta 1-2 | AFE # KS343B | AFE \$ |
| Days: 3 | PBTD 4635 | Present Swabbing | Daily Cost: |
| Comp/Drlg/Tot | | Operation Swabbing, 1500 gal acid job, | Total Cost: |
| | Supervisor: Pete Lauer | Phone: 303-378-9245 | Rig: Murfin #544 |

FLOW/PUMP TEST

GENERAL DATA

| Hours Prod. | Tubing Press. | Casing Press. | Choke 64th | Oil Bbl | Gas MCF | Water Bbl | TUBULARS | PUMPING EQUIPMENT |
|----------------------------|---------------|---------------|------------|---------|---------|-----------|---------------------------|-------------------|
| | | | | | | | Surf @ | Unit |
| | | | | | | | Prod @ | Plunger |
| | | | | | | | Liner @ | Stroke |
| | | | | | | | Tubing @ | SPM |
| | | | | | | | Nipple @ | Rods |
| Line Pressure: Testing Co. | | | | | | | Zone/Perfs 4272' to 4278' | |
| Meter Run Data | | | | | | | Zone/Perfs 4286' to 4314' | |
| OD" | | Orifice | | Static | | Diff | | Temp |
| | | | | | | | | Coef |

LOAD RECOVERIES

PACKER / PLUG DETAIL

SWAB REPORT

| | Today | Total | % |
|-------------|-------|-------|---|
| BLWR | | | |
| BLOR | | | |
| BNW | | | |
| BNO | | | |
| Init BLWTBR | | | |
| Init BLOTBR | | | |
| BLWTBR | | | |
| BLOTBR | | | |

| | Make/Model | Set @ | M# Tens/Comp | Initial FL | 2900' |
|---------|------------|-------|--------------|------------------|-------|
| Pkr #1 | | 4237' | | Ending FL | 4237' |
| #2 | | | | Recovery, Bbls | |
| Plug #1 | | | | Hrs. Swabbed | |
| #2 | | | | Final Entry Rate | |
| #3 | | | | | |
| Nipple | | | | | |
| Nipple | | | | | |
| Nipple | | | | | |

DESCRIPTION OF DAILY ACTIVITIES

| Time | Time | AM/PM | SITP | SICP | Hrs SI |
|-------|------|-------|--|------|--------|
| Start | End | Hrs. | Description | | |
| 7:00 | 8:15 | | Swabbing, IFL 2900' Made 2 runs brought back 7.5 bbls 100% oil | | |
| | 1:15 | | Making hourly runs, Waiting for ACID, Brought back 2.5 bbls oil in 5 hours | | |
| | 2:00 | | RU Swift services, Pump 1500 gal 15% HCL acid w/ additives and flush w/ 26bbls H2O, Over Flush 1.5 bbl | | |
| | | | Max PSI 600 @ 2.5 BPM, Total bbls pumped 63.5 | | |
| | | | ISIP 500, 5 min 400, 10 min 375, 15 min 325, 30 min 275, 1 hr 200. Opened & brought back 4 bbls H2O | | |
| | 3:45 | | RD SWIFT services | | |
| | 4:00 | | RU & SWAB ACID Treatment | | |
| | 5:00 | | Made 5 swab runs, brought back 30 bbls H2O, Started cutting oil, Pulling from SN, | | |
| | 5:30 | | Made 3 swab runs, brought back 3/4 bbl of Oil in 1 HOUR | | |
| | 5:45 | | SDFN | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | NOTE; PBTD@4635', Top of Short JT. @ 4392', DV @ 2495' | | |

**POGO PRODUCING COMPANY
DAILY DRILLING REPORT**

| | | | | | | |
|--------|-----------|------------------------|---------------------|---------------------------|--------|-------------|
| Date: | 10/7/2011 | Well: Siruta #1-2 | AFE # | 1 | AFE \$ | |
| Depth: | | Proj TD: 5300 | Present | Drilling @ 2754' | | Daily Cost: |
| Prog: | | Formt: | Operation | Drill from 2754' to 3518' | | Total Cost: |
| Days: | 3 | Supervisor: Pete lauer | Phone: 303-378-9245 | Rig: Murfin rig #14 | | |

MUD DATA

| | | | | | |
|----------------|----------|-----------------|----------|---------------|----------|
| Mud Type: | | Daily Mud Cost: | \$3,786 | Cum Mud Cost: | \$9,312 |
| Pit Vol, Bbls: | | Hole Vol, Bbls: | | Vendor: | |
| Wt: 8.6 | Vis: 124 | PV: 26 | YP: 35 | Gels: 23/57 | API WL: |
| Sol.: 2.2 | O/W: | ES: | Cl: 3900 | Ca: 10 | LCM: 2.0 |
| | | | | HTHP: | pf/mf: |
| | | | | pH: 11.5 | 2.1/4.8 |

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 |
| Data.#1 | | | | | | | |
| Data.#2 | | | | | | | |
| 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: | | | | |

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 | 8:15am | Drill from 2754' to 2884' | | | |
| 8:15 | 8:30 | Rig Service | | | |
| 8:30 | 12:15pm | Drill from 2884' to 3155' | | | |
| 12:15 | 2:45 | Lost circulation @ 3155', Pulled 5 stands, Broke circulation, Ran 5 stands, Displace, Lost aprx. 100 bbls | | | |
| 2:45 | 4:45 | Drill from 3155' to 3296' | | | |
| 4:45 | 5:00 | Rig Service | | | |
| 5:00 | 7:30 | Drill from 3296' to 3518' | | | |
| 7:30 | 8:00 | Circulate to Condition Hole | | | |
| 8:00 | 8:15 | Ran Survey, 3/4 degree out | | | |
| 8:15 | 11:00 | Trip Out Of Hole, LD PDC bit, Pulling Hard | | | |
| 11:00 | 11:15 | Trip In Hole w/ 7 7/8" Button Bit | | | |
| 11:15 | 2:00am | Shut Down Due to Heavy Rain & Lightning | | | |
| 2:00 | 5:30 | Pump Off Water And Mix Mud | | | |
| 5:30 | 7:00 | Trip In Hole, Reaming & Circulating | | | |
| | | | | | |
| | | | | | |
| | | Note; Very Heavy Rain, Wind and Lightning, Tornado warning | | | |
| | | Location Very Muddy, Windy, Still Raining | | | |
| | | | | | |
| | | | | | |
| | | 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: |

**POGO PRODUCING COMPANY
DAILY DRILLING REPORT**

| | | | | | | |
|--------|-----------|------------------------|---------------------|---------------------------|----------------|--|
| Date: | 10/8/2011 | Well: Siruta #1-2 | AFE # | 1 | AFE \$ | |
| Depth: | | Proj TD: 5300 | Present | DST Lacometon formation | | |
| Prog: | | Formt: | Operation | Drill from 3518' to 3793' | | |
| Days: | 4 | Supervisor: Pete lauer | Phone: 303-378-9245 | Rig: | Murfin rig #14 | |

MUD DATA

| | | | | | |
|----------------|---------|-----------------|----------|---------------|----------|
| Mud Type: | | Daily Mud Cost: | \$2,286 | Cum Mud Cost: | \$11,578 |
| Pit Vol, Bbls: | | Hole Vol, Bbls: | | Vendor: | |
| Wt: 8.7 | Vis: 47 | PV: 14 | YP: 12 | Gels: 5/18 | API WL: |
| Sol.: 2.9 | O/W: | ES: | Cl: 5900 | Ca: 10 | LCM: 4.0 |
| | | | | HTHP: | pf/mf: |
| | | | | pH: 10.0 | .7/3.4 |

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 |
| Data.#1 | | | | | | | |
| Data.#2 | | | | | | | |
| 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: | | | | |

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 | 8:30 | Trip In Hole, Reaming to 3518' | | | |
| 8::30 | 3:45pm | Drill from 3518' to 3676' | | | |
| 3:45 | 4:00 | Rig Service | | | |
| 4:00 | 8:30 | Drill from 3676' to 3793' | | | |
| 8:30 | 9:30 | Circulate for samples | | | |
| 9:30 | 11:15 | Short Trip | | | |
| 11:15 | 12:45am | Circulate to Condition Hole | | | |
| 12:45 | 2:30 | Trip Out of Hole | | | |
| 2:30 | 3:00 | Make Up Test Tool | | | |
| 3:00 | 4:45 | Trip In Hole w/ Test Tools | | | |
| 4:45 | 5:15 | Open test tool for 30 min, Initial Flow, Slight Blow, Top of Bucket | | | |
| 5:15 | 6:15 | Shut in Test Tool, 60 min. No Flow | | | |
| 6:15 | 6:45am | Open test tool for 30 min, Final Flow, Slight Blow, Top of Bucket | | | |
| 6:45 | 7:00 | Final shut In 60 min. No Flow | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | Note; DST #1 Lacometon formation , Top@ 3772 Little Show w/ Free Oil in Samples | | | |
| | | Location Very Muddy | | | |
| | | | | | |
| | | | | | |
| | | 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: |

**POGO PRODUCING COMPANY
DAILY DRILLING REPORT**

| | | | | | | |
|--------|------------|------------------------|---------------------|-----------------------------|--------|--|
| Date: | 10/10/2011 | Well: Siruta #1-2 | AFE # | 1 | AFE \$ | |
| Depth: | | Proj TD: 5300 | Present | Trip out of hole for DST #2 | | |
| Prog: | | Formt: | Operation | Drill from 4070" to 4310' | | |
| Days: | 6 | Supervisor: Pete lauer | Phone: 303-378-9245 | Rig: Murfin rig #14 | | |

MUD DATA

| | | | | | |
|----------------|---------|-----------------|----------|---------------|----------------|
| Mud Type: | | Daily Mud Cost: | \$3,493 | Cum Mud Cost: | \$15,305 |
| Pit Vol, Bbls: | | Hole Vol, Bbls: | | Vendor: | |
| Wt: 9.0 | Vis: 55 | PV: 17 | YP: 18 | Gels: 16/36 | API WL: |
| Sol.: 5.0 | O/W: | ES: | Cl: 7500 | Ca: 10 | LCM: 2.0 |
| | | | | HTHP: | pf/mf: 1.1/2.7 |
| | | | | pH: 10.5 | |

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 |
| Data,#1 | | | | | | | |
| Data,#2 | | | | | | | |
| 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: | | | | |

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 | 7:30 | Drill from 4070' to 4080' | | |
| 7:30 | 8:30 | Circulate for samples | | |
| 8:30 | 10:30 | Drill from 4080' to 4115' | | |
| 10:30 | 11:45 | Circulate for samples | | |
| 11:45 | 12:45 | Drill from 4115' to 4137' | | |
| 12:45 | 2:00pm | Circulate for samples | | |
| 2:00 | 4:00 | Drill from 4137' to 4176' | | |
| 4:00 | 5:15 | Circulate for samples | | |
| 5:15 | 11:45 | Drill from 4176' to 4300' | | |
| 11:45 | 1:00am | Circulate for samples | | |
| 1:00 | 1:15 | Rig Service | | |
| 1:15 | 1:45 | Drill from 4300' to 4310' | | |
| 1:45 | 2:45 | Circulate for samples | | |
| 2:45 | 7:00am | Tripping out, VERY TIGHT, Short Trip | | |
| | | | | |
| | | | | |
| | | | | |
| | | Geo Tops, Muncie Creek 4059', Stark 4140, Altomont 4284' | | |
| | | Note; DST #2 | | |
| | | | | |
| | | Fuel Used Last 24 hrs., Gals: | Cumulative, Gals: | Cost, \$: |
| | | | | Cum Cost, \$: |
| Drlg Past 24Hrs: | Circulating: | Cut DL: | Cement: | Trip: |
| Rig Service: | Rig Repair: | Survey: | Casing: | Other: |
| | | | | Cum Drlg Hrs: |
| | | | | Cum Rig Repair: |

**POGO PRODUCING COMPANY
DAILY DRILLING REPORT**

| | | | | | | |
|--------|------------|------------------------|---------------------|---|---------------------|--|
| Date: | 10/11/2011 | Well: Siruta #1-2 | AFE # | 1 | AFE \$ | |
| Depth: | | Proj TD: 4750' | Present | DST#3 | Daily Cost: | |
| Prog: | | Formt: | Operation | DST #2, Drill from 4318' to 4350', DST #3 | Total Cost: | |
| Days: | 7 | Supervisor: Pete lauer | Phone: 303-378-9245 | | Rig: Murfin rig #14 | |

MUD DATA

| | | | | | |
|----------------|---------|-----------------|----------|---------------|----------|
| Mud Type: | | Daily Mud Cost: | \$0 | Cum Mud Cost: | \$15,305 |
| Pit Vol, Bbls: | | Hole Vol, Bbls: | | Vendor: | |
| Wt: 9.1 | Vis: 58 | PV: 18 | YP: 19 | Gels: 15/43 | API WL: |
| Sol.: 5.7 | O/W: | ES: | Cl: 8900 | Ca: 10 | LCM: 1.0 |
| | | | | HTHP: | pf/mf: |
| | | | | pH: 10.5 | 1.2/3.1 |

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 |
| Data.#1 | | | | | | | |
| Data.#2 | | | | | | | |
| 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: | | | |

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 | 8:30 | Finish Short Trip | | | |
| 8:30 | 9:30 | Circulate to Condition Hole | | | |
| 9:30 | 11:00 | Trip out of Hole | | | |
| 11:00 | 11:30 | Make Up test Tool | | | |
| 11:30 | 1:00pm | T rip in Hole w/ DST #2 | | | |
| 1:00 | 5:00 | DST #2 Test from 4272' to 4310',IF 30 min. built to 3-3/4" blow, IS 60 min. Very weak surface blow, FF 60 min. built to 5-1/2" blow, FS 90 min weak return blow | | | |
| 5:00 | 7:00 | TOOH w/ DST #2, Total Fluid recovered, 184', 1st 91' 97% oil, 3% mud, 2nd 93' 40% oil, 60% mud | | | |
| 7:00 | 7:30 | Break down test tool | | | |
| 7:30 | 9:30 | Trip in Hole | | | |
| 9:30 | 10:30 | Circulate to Condition Hole | | | |
| 10:30 | 1:15am | Drill from 4318' to 4350' | | | |
| 1:15 | 2:30 | Circulate for samples | | | |
| 2:30 | 4:15 | TOOH | | | |
| 4:15 | 4:45 | Make Up test Tool | | | |
| 4:45 | 6:15 | TIH w/ DST #3 | | | |
| 6:15 | 7:00 | DST #3 | | | |
| | | Geo Tops, Altomont C 4322' | | | |
| | | 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: |

**POGO PRODUCING COMPANY
DAILY DRILLING REPORT**

| | | | | | | |
|--------|------------|------------------------|---------------------|-----------------------------------|----------------|--|
| Date: | 10/12/2011 | Well: Siruta #1-2 | AFE # | 1 | AFE \$ | |
| Depth: | | Proj TD: 4750' | Present | Drilling | Daily Cost: | |
| Prog: | | Formt: | Operation | DST #3, Drill from 4350' to 4570' | Total Cost: | |
| Days: | 8 | Supervisor: Pete lauer | Phone: 303-378-9245 | Rig: | Murfin rig #14 | |

MUD DATA

| | | | | | |
|----------------|---------|-----------------|----------|---------------|----------|
| Mud Type: | | Daily Mud Cost: | \$0 | Cum Mud Cost: | \$15,305 |
| Pit Vol, Bbls: | | Hole Vol, Bbls: | | Vendor: | |
| Wt: 9.3 | Vis: 54 | PV: 18 | YP: 18 | Gels: 14/41 | API WL: |
| Sol.: 5.7 | O/W: | ES: | Cl: 8800 | Ca: 10 | LCM: 1.0 |
| | | | | HTHP: | pf/mf: |
| | | | | pH: 10.5 | 1.1/2.8 |

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 |
| Data.#1 | | | | | | | |
| Data.#2 | | | | | | | |
| 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: | | | | |

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 | 9:30 | DST #3 Test from 4313' to 4350', IF 30 min. Built to weak surface blow, IS 60 min. No return blow | | |
| | 9:30 | 11:00 FF 30 min.No Blow, FS 60 min. No return blow, | | |
| | 11:00 | 11:30 Break down test tool | | |
| | 11:30 | 1:45pm Trip in Hole w/ bit | | |
| | 1:45 | 2:45 Circulate to Condition Hole | | |
| | 2:45 | 8:15 Drill from 4350' to 4437' | | |
| | 8:15 | 8:30 Rig Service | | |
| | 8:30 | 2:45am Drill from 4437' to 4533' | | |
| | 2:45 | 3:00 Rig Service | | |
| | 3:00 | 3:45 Drill from 4533' to 4545' | | |
| | 3:45 | 5:00 Circulate for samples | | |
| | 5:00 | 7:00 Drill from 4545' to 4575' | | |
| | | Geo Tops, Pawnee 4345', Ft Scott 4390', Johnson 4468', Morrow Shale 4550', Morrow Sand 4569' | | |
| | | 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: |

**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: |

**POGO PRODUCING COMPANY
DAILY DRILLING REPORT**

| | | | | | | |
|--------|------------|-------------------|--------------------------|----------------------------------|-------------|----------------|
| Date: | 10/14/2011 | Well: Siruta #1-2 | AFE # | 1 | AFE \$ | |
| Depth: | | Proj TD: 4708' | Present | Rigging Down | Daily Cost: | |
| Prog: | | Formt: | Operation | Run Casing, cement, and rig down | Total Cost: | |
| Days: | 10 | 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 | |

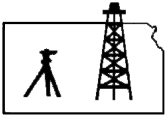
| Hookload, M#: | | Torque Rds: | | Drag | M# UP: | | M#DN: | | Max Allowable Pull, M#: | | | | |
|---------------|------|-------------|-----|---------|--------|-----------|-------|-------------------|-------------------------|------|-----|------|------|
| Pump | Make | Model | Stk | Liner | SPM | GPM | 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# | | | |
| 5 1/2" | | 4709' | 15.5# | | | |
| | | | | | | |
| | | | | | | |

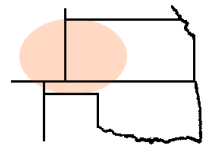
DESCRIPTION OF DAILY ACTIVITIES

| Time | Date Last BOP Test: | Date Last BOP Drill: | Tour: | Date Last PVT Check: |
|------------------|---------------------|--|-------------------|----------------------|
| 7am | 8:30 | circulate to condition hole | | |
| 8:30 | 1:30PM | Laydown drillpipe, drill collars and unload casing | | |
| 1:30 | 2:00 | Nipple Down | | |
| 2:00 | 2:30 | Rig up casing crew | | |
| 2:30 | 4:30 | Run 112 jts 15.5# 5-1/2" casing | | |
| 4:30 | 5:30 | circulate for cement and rig down casing crew | | |
| 5:30 | 6:15 | pump 1st cement stage: 130 sacks ASC with 10% salt, 2% gel, 5nd #/sack gilsonite (Yield 1.57; Weight 14.5#) | | |
| 6:15 | 8:30 | Circulate to pump 2nd cement stage through DV tool | | |
| 8:30 | 9:30 | pump 2nd cement stage: 375 sacks Lite with 94#Flo-Seal (Yield 1.98; Weight 12.2#); ~50 of 375 sks for mousehole/rath | | |
| 9:30 | 1:30AM | set slips and jet pits | | |
| | 1:30AM | RIG RELEASED | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | Casing Notes: short marker joint (21.15') is 8th joint up from bottom. DV tool is set at 2,497' (MD ref. KB). Centralizers are on jts. 1, 4, 7, 11, 14, 17, 20, and 54 (off bottom). | | |
| | | 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: |



Pro-Stake LLC
Oil Field & Construction Site Staking

P.O. Box 2324
Garden City, Kansas 67846
Office/Fax: (620) 276-6159
Cell: (620) 272-1499



a081611-n
PLAT NO.

9514
INVOICE NO.

Wold Oil Properties, Inc.

OPERATOR

Siruta #1-2

LEASE NAME

Logan County, KS

COUNTY

2

Sec.

13s

Twp.

35w

Rng.

1187' FSL - 1286' FEL

LOCATION SPOT

SCALE: N/A

DATE STAKED: Aug. 10th, 2011

MEASURED BY: Ben R.

DRAWN BY: Luke R.

AUTHORIZED BY: Ken D.

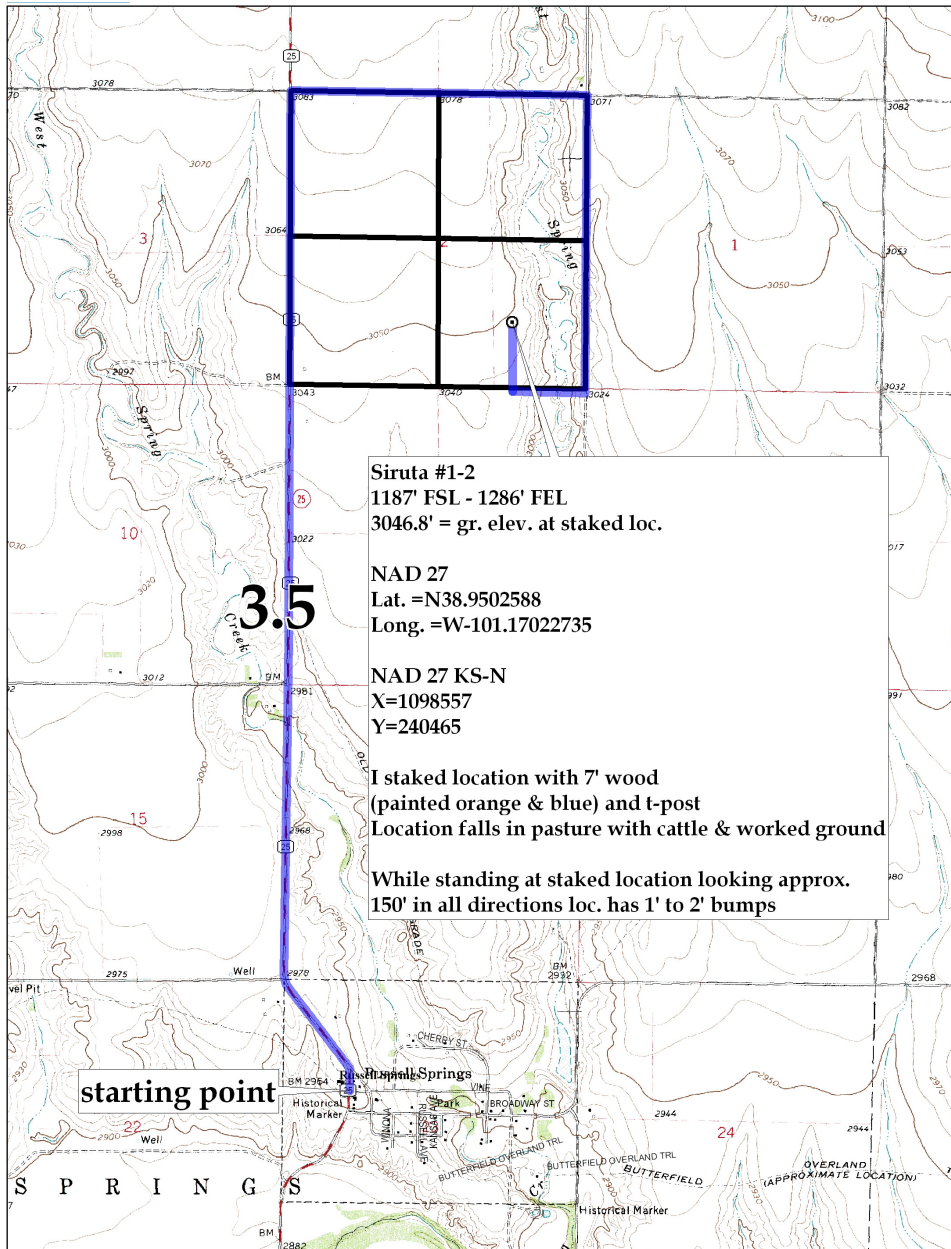


GR. ELEVATION: **3046.8'**

Directions: From the West side of Russell Springs, Ks at the intersection of Hwy 25 & Vine St – Now go 3.5 mile NW & North on Hwy 25/260 Rd to the NW corner of section of 2-13-35w – Now go 1 mile East on Seneca Rd – Now go 1 mile South on 270 Rd to ingress stake West into – Now go 0.2 mile West on trail to ingress stake North into – Now go 0.2 mile North on trail into staked location.

Final ingress must be verified with land owner or Operator.

This drawing does not constitute a monumented survey or a land survey plat. This drawing is for construction purposes only.



Conservation Division
Finney State Office Building
130 S. Market, Rm. 2078
Wichita, KS 67202-3802



Phone: 316-337-6200
Fax: 316-337-6211
<http://kcc.ks.gov/>

Mark Sievers, Chairman
Ward Loyd, Commissioner
Thomas E. Wright, Commissioner

Sam Brownback, Governor

February 21, 2012

Kevin Meenan
Wold Oil Properties, Inc.
139 W. 2ND ST., STE 200
CASPER, WY 82601

Re: ACO-1
API 15-109-21041-00-00
Siruta 1-2
SE/4 Sec.02-13S-35W
Logan County, Kansas

Dear Kevin Meenan:

K.A.R. 82-3-107 provides for all completion information to be filed within 120 days of the spud date. Subsection(e)(2) of that regulation states "All rights to confidentiality shall be lost if the filings are not timely."

The above referenced well was spudded on 10/05/2011 and the ACO-1 was received on February 20, 2012 (not within the 120 days timely requirement).

Therefore, your request for confidential treatment of data contained within the ACO-1 filing cannot be granted at this time.

If you should have any questions, please do not hesitate to contact me at (316)337-6200.

Sincerely,

Production Department