



Confidentiality Requested:

Yes No

KANSAS CORPORATION COMMISSION 1199908
OIL & GAS CONSERVATION DIVISION

Form ACO-1
August 2013

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

WELL COMPLETION FORM
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
- Plug Back Conv. to GSW Conv. to Producer
- 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

GPS Location: Lat: _____, Long: _____
(e.g. xx.xxxxx) (e.g. -xxx.xxxxx)

Datum: NAD27 NAD83 WGS84

County: _____

Lease Name: _____ Well #: _____

Field Name: _____

Producing Formation: _____

Elevation: Ground: _____ Kelly Bushing: _____

Total Vertical 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

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

1199908

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

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

INSTRUCTIONS: Show important tops 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.

Final Radioactivity Log, Final Logs run to obtain Geophysical Data and Final Electric Logs must be emailed to kcc-well-logs@kcc.ks.gov. Digital electronic log files must be submitted in LAS version 2.0 or newer AND an image file (TIFF or PDF).

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

| 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 |
| <input type="checkbox"/> Perforate | | | | |
| <input type="checkbox"/> Protect Casing | | | | |
| <input type="checkbox"/> Plug Back TD | | | | |
| <input type="checkbox"/> Plug Off Zone | | | | |

Did you perform a hydraulic fracturing treatment on this well? Yes No *(If No, skip questions 2 and 3)*

Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallons? Yes No *(If No, skip question 3)*

Was the hydraulic fracturing treatment information submitted to the chemical disclosure registry? Yes No *(If No, fill out Page Three of the ACO-1)*

| 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> _____ | PRODUCTION INTERVAL: _____ _____ |
|--|--|---|

| | |
|-----------|--------------------------|
| Form | ACO1 - Well Completion |
| Operator | Palomino Petroleum, Inc. |
| Well Name | Luetters 1 |
| Doc ID | 1199908 |

Tops

| Name | Top | Datum |
|--------------|------|---------|
| Anhy. | 1874 | (+ 639) |
| Base Anhy. | 1909 | (+ 604) |
| Heebner | 3862 | (-1349) |
| Lansing | 3902 | (-1389) |
| Pawnee | 4317 | (-1804) |
| Ft. Scott | 4396 | (-1883) |
| Cherokee Sd. | 4477 | (-1961) |
| LTD | 4623 | (-2110) |

MAR 15 2014



INVOICE

PO Box 93999
Southlake, TX 76092

Invoice Number: 141779
Invoice Date: Mar 3, 2014
Page: 1

Voice: (817) 546-7282
Fax: (817) 246-3361

| |
|---|
| Bill To: |
| Palomino Petroleum, Inc. 4924 SE 84th St. Newton, KS 67114-8827 |

| Customer ID | Field Ticket # | Payment Terms | |
|--------------|----------------|---------------|----------|
| Palo | 62688 | Net 30 Days | |
| Job Location | Camp Location | Service Date | Due Date |
| KS1-03 | Great Bend | Mar 3, 2014 | 4/2/14 |

| Quantity | Item | Description | Unit Price | Amount |
|----------|--------------------|-----------------------|------------|----------|
| 1.00 | WELL NAME | Luetters #1 | | |
| 150.00 | CEMENT MATERIALS | Class A Common | 17.90 | 2,685.00 |
| 100.00 | CEMENT MATERIALS | Pozmix | 9.35 | 935.00 |
| 9.00 | CEMENT MATERIALS | Gel | 23.40 | 210.60 |
| 62.00 | CEMENT MATERIALS | Flo Seal | 2.97 | 184.14 |
| 269.13 | CEMENT SERVICE | Cubic Feet Charge | 2.48 | 667.44 |
| 291.97 | CEMENT SERVICE | Ton Mileage Charge | 2.60 | 759.12 |
| 1.00 | CEMENT SERVICE | Rotary Plug | 2,249.84 | 2,249.84 |
| 26.00 | CEMENT SERVICE | Pump Truck Mileage | 7.70 | 200.20 |
| 26.00 | CEMENT SERVICE | Light Vehicle Mileage | 4.40 | 114.40 |
| 1.00 | CEMENT SUPERVISOR | Dustin Chambers | | |
| 1.00 | OPERATOR ASSISTANT | Joshua Ellis | | |
| 1.00 | OPERATOR ASSISTANT | Kevin Weighous | | |

ALL PRICES ARE NET, PAYABLE
30 DAYS FOLLOWING DATE OF
INVOICE. 1 1/2% CHARGED
THEREAFTER. IF ACCOUNT IS
CURRENT, TAKE DISCOUNT OF

\$ 1,601.15

ONLY IF PAID ON OR BEFORE
Mar 28, 2014

| | |
|------------------------|-----------------|
| Subtotal | 8,005.74 |
| Sales Tax | 492.35 |
| Total Invoice Amount | 8,498.09 |
| Payment/Credit Applied | |
| TOTAL | 8,498.09 |



PO Box 93999
Southlake, TX 76092

Voice: (817) 546-7282
Fax: (817) 246-3361

RECEIVED
MAR 03 2014

INVOICE

Invoice Number: 141528

Invoice Date: Feb 22, 2014

Page: 1

| |
|---|
| Bill To: |
| Palomino Petroleum, Inc. 4924 SE 84th St. Newton, KS 67114-8827 |

| | | | |
|---------------------|-----------------------|----------------------|-----------------|
| Customer ID | Field Ticket # | Payment Terms | |
| Palo | 62685 | Net 30 Days | |
| Job Location | Camp Location | Service Date | Due Date |
| KS1-01 | Great Bend | Feb 22, 2014 | 3/24/14 |

| Quantity | Item | Description | Unit Price | Amount |
|----------|--------------------|-----------------------|------------|----------|
| 1.00 | WELL NAME | Lutters #1 | | |
| 160.00 | CEMENT MATERIALS | Class A Common | 17.90 | 2,864.00 |
| 3.00 | CEMENT MATERIALS | Gel | 23.40 | 70.20 |
| 451.00 | CEMENT MATERIALS | Chloride | 0.80 | 360.80 |
| 172.99 | CEMENT SERVICE | Cubic Feet Charge | 2.48 | 429.02 |
| 165.68 | CEMENT SERVICE | Ton Mileage Charge | 2.60 | 430.77 |
| 1.00 | CEMENT SERVICE | Surface | 1,512.25 | 1,512.25 |
| 21.00 | CEMENT SERVICE | Pump Truck Mileage | 7.70 | 161.70 |
| 21.00 | CEMENT SERVICE | Light Vehicle Mileage | 4.40 | 92.40 |
| 1.00 | CEMENT SUPERVISOR | Dustin Chambers | | |
| 1.00 | OPERATOR ASSISTANT | Josh Ellis | | |
| 1.00 | OPERATOR ASSISTANT | Kevin Weighous | | |

| | |
|------------------------|-----------------|
| Subtotal | 5,921.14 |
| Sales Tax | 202.64 |
| Total Invoice Amount | 6,123.78 |
| Payment/Credit Applied | |
| TOTAL | 6,123.78 |

ALL PRICES ARE NET, PAYABLE
30 DAYS FOLLOWING DATE OF
INVOICE. 1 1/2% CHARGED
THEREAFTER. IF ACCOUNT IS
CURRENT, TAKE DISCOUNT OF

\$ 1,184.23

ONLY IF PAID ON OR BEFORE
Mar 19, 2014

ALLIED OIL & GAS SERVICES, LLC 062685

Federal Tax I.D. # 20-8651475

REMIT TO P.O. BOX 93999
SOUTHLAKE, TEXAS 76092

SERVICE POINT:
Great Bend, KS

| | | | | | | | |
|------------------------------------|-----------------|----------------------------------|------------------|--------------|--------------------|--------------------------|---------------------------|
| DATE <u>2-22-14</u> | SEC. <u>9</u> | TWP. <u>16S</u> | RANGE <u>24W</u> | CALLED OUT | ON LOCATION | JOB START <u>8:00 AM</u> | JOB FINISH <u>9:00 AM</u> |
| LEASE <u>Lutters</u> | WELL # <u>1</u> | LOCATION <u>Ransom 24 23/4 N</u> | | | COUNTY <u>NESS</u> | STATE <u>KS</u> | |
| OLD OR NEW (Circle one) <u>NEW</u> | | | | <u>Wings</u> | | | |

| | |
|--|---------------------------------------|
| CONTRACTOR <u>Maverick Drilling #108</u> | OWNER _____ |
| TYPE OF JOB <u>Spot Ceme</u> | CEMENT |
| HOLE SIZE <u>12 1/4</u> T.D. _____ | AMOUNT ORDERED <u>160 SKS Class A</u> |
| CASING SIZE <u>5 5/8</u> DEPTH <u>222.91</u> | <u>34.00 24.91</u> |
| TUBING SIZE _____ DEPTH _____ | |
| DRILL PIPE <u>1 1/2</u> DEPTH _____ | |
| TOOL _____ DEPTH _____ | |
| PRES. MAX _____ MINIMUM _____ | |
| MEAS. LINE _____ SHOE JOINT _____ | |
| CEMENT LEFT IN CSG. <u>15.4</u> | |
| PERFS. _____ | |
| DISPLACEMENT <u>13,24 bbls Freshwater</u> | |
| EQUIPMENT | |
| PUMP TRUCK CEMENTER <u>Dustin Chambers</u> | |
| # <u>398</u> HELPER <u>Tosh Ellis</u> | |
| BULK TRUCK _____ | |
| # <u>604-239</u> DRIVER <u>Kevin Wepfers</u> | |
| BULK TRUCK _____ | |
| # _____ DRIVER _____ | |

| | | |
|----------------------------|----------------|------------------------------|
| COMMON <u>160</u> | @ <u>17.90</u> | <u>2,864.00</u> |
| POZMIX _____ | @ _____ | _____ |
| GEL <u>3</u> | @ <u>23.40</u> | <u>70.20</u> |
| CHLORIDE <u>451</u> | @ <u>.80</u> | <u>360.80</u> |
| ASC _____ | @ _____ | _____ |
| _____ | @ _____ | _____ |
| _____ | @ _____ | _____ |
| _____ | @ _____ | _____ |
| _____ | @ _____ | _____ |
| _____ | @ _____ | _____ |
| _____ | @ _____ | _____ |
| _____ | @ _____ | _____ |
| _____ | @ _____ | _____ |
| HANDLING <u>172.99</u> | @ <u>2.48</u> | <u>429.91</u> |
| MILEAGE <u>7.89 x 21.4</u> | @ <u>2.60</u> | <u>430.78</u> |
| | | TOTAL <u>4,154.80</u> |

REMARKS:
Break circulation with plug mud.
pump 5 bbls Freshwater ahead
mix 160 SKS cement
Drill pipe 13,24 bbls Freshwater
& shut in
Cement did not cure
plug down 15:45 AM
plug down

CHARGE TO: Polowino Petroleum
 STREET _____
 CITY _____ STATE _____ ZIP _____

SERVICE

| | | |
|----------------------------------|---------------|------------------------------|
| DEPTH OF JOB _____ | | |
| PUMP TRUCK CHARGE <u>1512.35</u> | | |
| EXTRA FOOTAGE _____ | @ _____ | _____ |
| MILEAGE <u>Hum 21</u> | @ <u>7.70</u> | <u>161.70</u> |
| MANIFOLD _____ | @ _____ | _____ |
| <u>Hum 21</u> | @ <u>4.40</u> | <u>92.40</u> |
| _____ | @ _____ | _____ |
| | | TOTAL <u>1,766.35</u> |

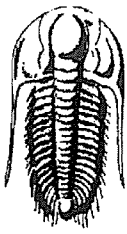
PLUG & FLOAT EQUIPMENT

| | | |
|-------|---------|--------------------|
| _____ | @ _____ | _____ |
| _____ | @ _____ | _____ |
| _____ | @ _____ | _____ |
| _____ | @ _____ | _____ |
| _____ | @ _____ | _____ |
| | | TOTAL _____ |

To: Allied Oil & Gas Services, LLC.
 You are hereby requested to rent cementing equipment and furnish cementer and helper(s) to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read and understand the "GENERAL TERMS AND CONDITIONS" listed on the reverse side.

PRINTED NAME X _____
 SIGNATURE J. Tremp Stockey
Thank You!!

SALES TAX (if Any) _____
 TOTAL CHARGES 5,921.15
1,184.23
 DISCOUNT _____ IF PAID IN 30 DAYS
4,736.92



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Palomino Petroleum, Inc

9 16s 24w Ness, Ks

4924 SE 84th St.
New ton, Ks 67114

Luetters #1

Job Ticket: 56381

DST#: 1

ATTN: Jerry Smith

Test Start: 2014.02.28 @ 20:05:00

GENERAL INFORMATION:

Formation: **Cherokee Sand**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 23:32:15

Time Test Ended: 04:15:00

Test Type: Conventional Bottom Hole (Initial)

Tester: Bradley Walter

Unit No: 69

Interval: **4438.00 ft (KB) To 4488.00 ft (KB) (TVD)**

Total Depth: 4488.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Good

Reference Elevations: 2513.00 ft (KB)

2503.00 ft (CF)

KB to GR/CF: 10.00 ft

Serial #: 8522 Outside

Press@RunDepth: 45.12 psig @ 4439.00 ft (KB)

Start Date: 2014.02.28

End Date:

2014.03.01

Start Time: 20:05:05

End Time:

04:14:59

Capacity: 8000.00 psig

Last Calib.: 2014.03.01

Time On Btm: 2014.02.28 @ 23:32:00

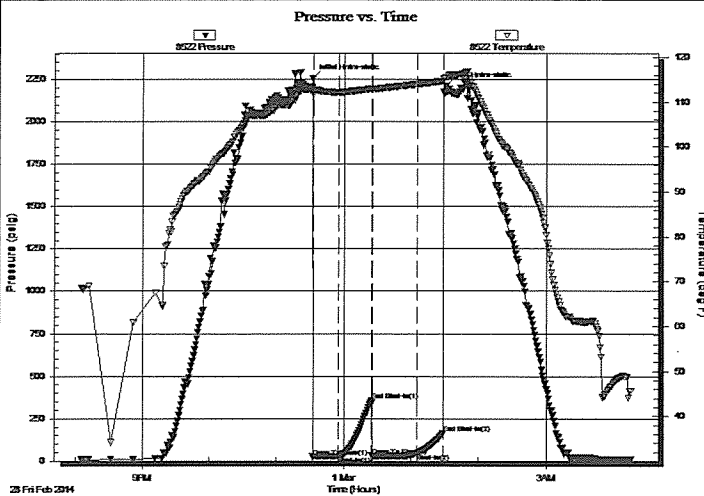
Time Off Btm: 2014.03.01 @ 01:30:30

TEST COMMENT: IF: 1/4" blow, died @ 25 min.

IS: No return.

FF: No blow.

FSI: No return.



PRESSURE SUMMARY

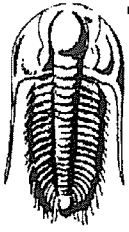
| Time (Min.) | Pressure (psig) | Temp (deg F) | Annotation |
|-------------|-----------------|--------------|----------------------|
| 0 | 2253.98 | 113.11 | Initial Hydro-static |
| 1 | 24.16 | 111.71 | Open To Flow (1) |
| 23 | 28.25 | 112.12 | Shut-In(1) |
| 53 | 356.98 | 112.94 | End Shut-In(1) |
| 53 | 29.57 | 112.84 | Open To Flow (2) |
| 93 | 45.12 | 113.99 | Shut-In(2) |
| 117 | 163.64 | 114.70 | End Shut-In(2) |
| 119 | 2211.40 | 115.45 | Final Hydro-static |

Recovery

| Length (ft) | Description | Volume (bbl) |
|-------------|----------------------|--------------|
| 15.00 | mud 100m (oil spots) | 0.07 |
| | | |
| | | |
| | | |
| | | |

Gas Rates

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



**TRIOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

Palomino Petroleum, Inc

9 16s 24w Ness, Ks

4924 SE 84th St.
New ton, Ks 67114

Luetters #1

Job Ticket: 56381

DST#: 1

ATTN: Jerry Smith

Test Start: 2014.02.28 @ 20:05:00

Mud and Cushion Information

| | | | |
|----------------------------------|----------------------------|-----------------|-----------|
| Mud Type: Gel Chem | Cushion Type: | Oil API: | 0 deg API |
| Mud Weight: 10.00 lb/gal | Cushion Length: ft | Water Salinity: | 0 ppm |
| Viscosity: 50.00 sec/qt | Cushion Volume: bbl | | |
| Water Loss: 8.39 in ³ | Gas Cushion Type: | | |
| Resistivity: ohm.m | Gas Cushion Pressure: psig | | |
| Salinity: 5700.00 ppm | | | |
| Filter Cake: 1.00 inches | | | |

Recovery Information

Recovery Table

| Length ft | Description | Volume bbl |
|--------------|----------------------|---------------|
| 15.00 | mud 100m (oil spots) | 0.074 |

Total Length: 15.00 ft Total Volume: 0.074 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

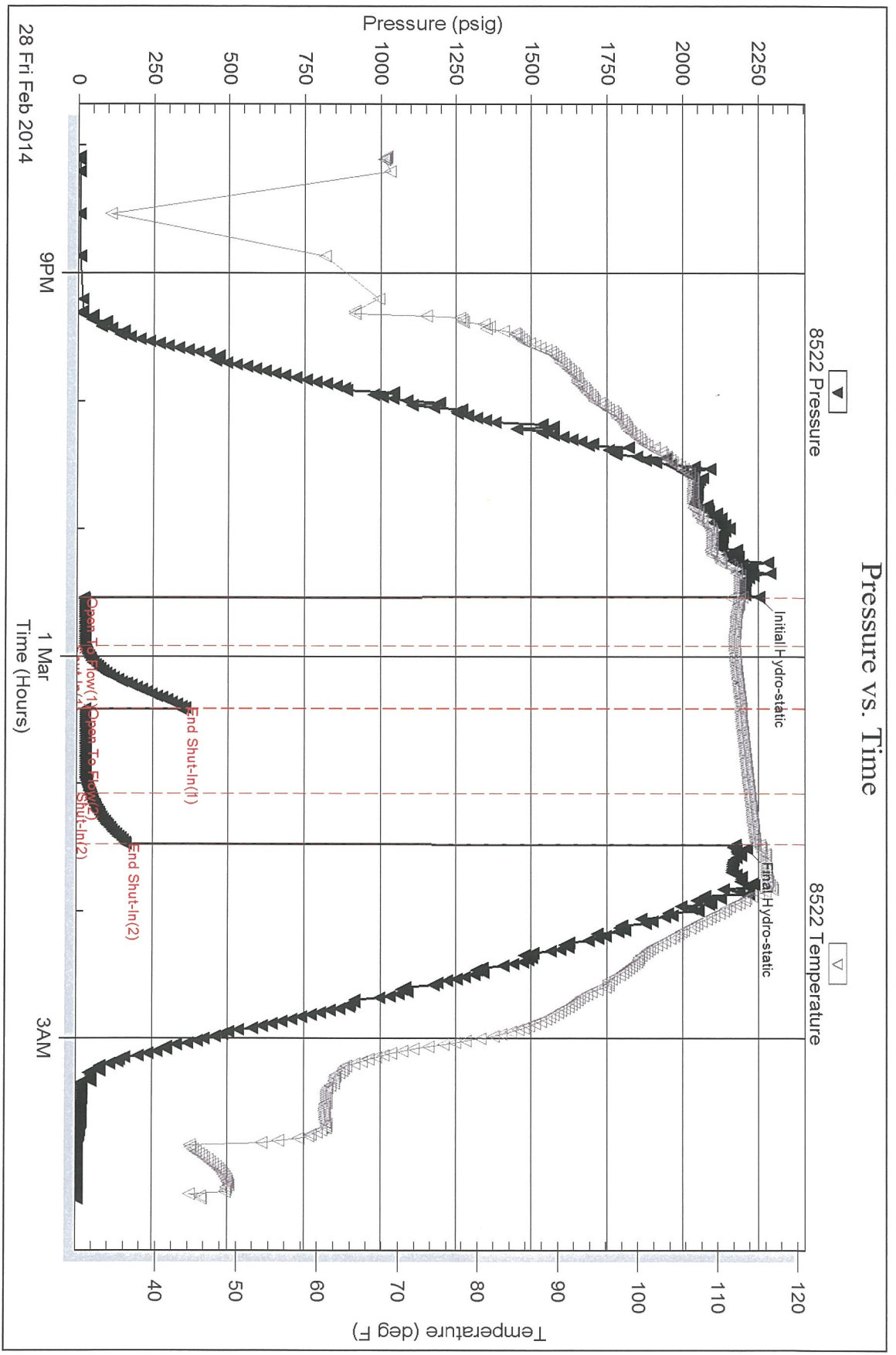
Recovery Comments:

Serial #: 8522

Outside Palomino Petroleum, Inc

Lueters #1

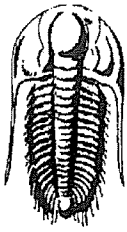
DST Test Number: 1



Trilobite Testing, Inc

Ref. No: 56381

Printed: 2014.03.01 @ 05:37:16



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

Palomino Petroleum, Inc

9 16s 24w Ness, Ks

4924 SE 84th St.
New ton, Ks 67114

Luetters #1

Job Ticket: 56382

DST#: 2

ATTN: Jerry Smith

Test Start: 2014.03.01 @ 00:00:00

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: 19000 ppm |
| Viscosity: 49.00 sec/qt | Cushion Volume: bbl | |
| Water Loss: 7.60 in ³ | Gas Cushion Type: | |
| Resistivity: ohm.m | Gas Cushion Pressure: psig | |
| Salinity: 6700.00 ppm | | |
| Filter Cake: 1.00 inches | | |

Recovery Information

Recovery Table

| Length ft | Description | Volume bbl |
|--------------|---------------------------------|---------------|
| 220.00 | w cm 20w 80m (oil specs on top) | 2.257 |

Total Length: 220.00 ft Total Volume: 2.257 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments: rw is .580 @ 40f = 19000ppm

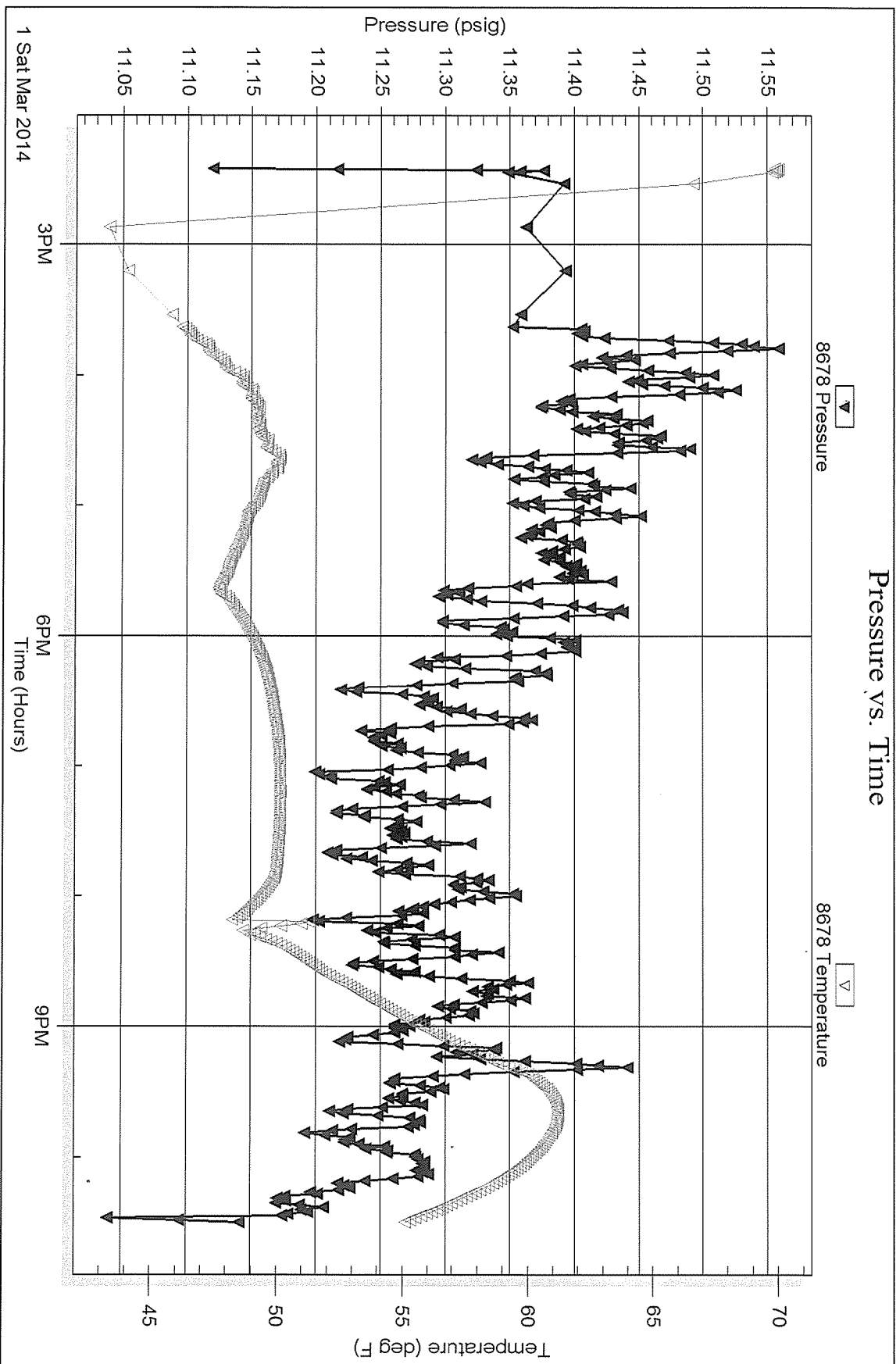
Serial #: 8678

Inside

Palomino Petroleum, Inc

Lueters #1

DST Test Number: 2



Triobite Testing, Inc

Ref. No: 56382

Printed: 2014.03.02 @ 06:34:49