



Confidentiality Requested:

Yes No

KANSAS CORPORATION COMMISSION 1215578
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: _____



1215578

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 <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 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 |
| <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> _____ <input type="checkbox"/> Other <i>(Specify)</i> _____ | PRODUCTION INTERVAL: _____ _____ |
|--|---|---|

| | |
|-----------|---------------------------|
| Form | ACO1 - Well Completion |
| Operator | Shakespeare Oil Co., Inc. |
| Well Name | Janzen 3-26 |
| Doc ID | 1215578 |

All Electric Logs Run

| |
|-----------------|
| |
| Array Induction |
| Photo Density |
| Comp Neutron |
| Microlog |
| Sonic |

| | |
|-----------|---------------------------|
| Form | ACO1 - Well Completion |
| Operator | Shakespeare Oil Co., Inc. |
| Well Name | Janzen 3-26 |
| Doc ID | 1215578 |

Tops

| Name | Top | Datum |
|-------------------|------|-------|
| Base Anhydrite | 2454 | +665 |
| Heebner | 3972 | -853 |
| Lansing | 4014 | -895 |
| Muncie Creek | 4200 | -1081 |
| Stark Shale | 4299 | -1180 |
| Hushpuckney | 4346 | -1227 |
| Pawnee | 4521 | -1402 |
| L. Cherokee Shale | 4599 | -1480 |
| Johnson | 4646 | -1527 |
| Mississippian | 4800 | -1681 |



PO Box 93999
Southlake, TX 76092

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

INVOICE

Invoice Number: 143786
Invoice Date: Jun 14, 2014
Page: 1

| |
|---|
| Bill To: |
| Shakespeare Oil Co., Inc. 202 West Main St. Salem, IL 62881 |

| Customer ID | Field Ticket # | Payment Terms | |
|--------------|----------------|---------------|----------|
| Shak | 63340 | Net 30 Days | |
| Job Location | Camp Location | Service Date | Due Date |
| KS1-01 | Oakley | Jun 14, 2014 | 7/14/14 |

| Quantity | Item | Description | Unit Price | Amount |
|----------|--------------------|-----------------------|------------|----------|
| 1.00 | WELL NAME | Janzen #3-26 | | |
| 180.00 | CEMENT MATERIALS | Class A Common | 17.90 | 3,222.00 |
| 338.00 | CEMENT MATERIALS | Gel | 1.05 | 354.90 |
| 507.00 | CEMENT MATERIALS | Chloride | 1.10 | 557.70 |
| 194.64 | CEMENT SERVICE | Cubic Feet Charge | 2.48 | 482.71 |
| 444.14 | CEMENT SERVICE | Ton Mileage Charge | 2.75 | 1,221.39 |
| 1.00 | CEMENT SERVICE | Surface ✓ | 1,512.25 | 1,512.25 |
| 50.00 | CEMENT SERVICE | Pump Truck Mileage | 7.70 | 385.00 |
| 1.00 | CEMENT SERVICE | Manifold Rental | 275.00 | 275.00 |
| 50.00 | CEMENT SERVICE | Light Vehicle Mileage | 4.40 | 220.00 |
| 1.00 | CEMENT SUPERVISOR | Alan Ryan | | |
| 1.00 | EQUIPMENT OPERATOR | Kevin Ryan | | |

INT

RECEIVED
JUN 23 2014

| | |
|------------------------|-----------------|
| Subtotal | 8,230.95 |
| Sales Tax | 670.82 |
| Total Invoice Amount | 8,901.77 |
| Payment/Credit Applied | |
| TOTAL | 8,901.77 |

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

\$ 2,057.74

ONLY IF PAID ON OR BEFORE Jul 14, 2014

DW
10502-5
KW



PO Box 93999
Southlake, TX. 76092

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

INVOICE

Invoice Number: 144091

Invoice Date: Jun 24, 2014

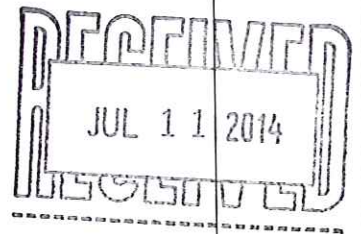
Page: 1

| |
|---|
| Bill To: |
| Shakespeare Oil Co., Inc. 202 West Main St. Salem, IL 62881 |

| Customer ID | Field Ticket # | Payment Terms | |
|--------------|----------------|---------------|----------|
| Shak | 64036 | Net 30 Days | |
| Job Location | Camp Location | Service Date | Due Date |
| KS1-04 | Oakley | Jun 24, 2014 | 7/24/14 |

| Quantity | Item | Description | Unit Price | Amount |
|----------|--------------------|-------------------------------|------------|----------|
| 1.00 | WELL NAME | <u>Janzen #3-26</u> | | |
| 205.00 | CEMENT MATERIALS | ASC | 23.50 | 4,817.50 |
| 1,046.00 | CEMENT MATERIALS | Salt | 0.68 | 711.28 |
| 1,435.00 | CEMENT MATERIALS | Gilsonite | 0.98 | 1,406.30 |
| 145.00 | CEMENT MATERIALS | CD-31 | 7.73 | 1,120.85 |
| 39.00 | CEMENT MATERIALS | Defoamer | 3.50 | 136.50 |
| 12.00 | CEMENT MATERIALS | Mud Clean | 41.08 | 492.96 |
| 277.27 | CEMENT SERVICE | Cubic Feet Charge | 2.48 | 687.63 |
| 587.00 | CEMENT SERVICE | Ton Mileage Charge | 2.75 | 1,614.25 |
| 1.00 | CEMENT SERVICE | Port Collar <i>Longstring</i> | 3,099.25 | 3,099.25 |
| 50.00 | CEMENT SERVICE | Pump Truck Mileage | 7.70 | 385.00 |
| 1.00 | CEMENT SERVICE | Manifold Head Rental | 275.00 | 275.00 |
| 50.00 | CEMENT SERVICE | Light Vehicle Mileage | 4.40 | 220.00 |
| 1.00 | CEMENT SUPERVISOR | LaRene Wentz | | |
| 1.00 | EQUIPMENT OPERATOR | Wayne McGhghy | | |

INT



| | |
|------------------------|------------------|
| Subtotal | 14,966.52 |
| Sales Tax | 707.86 |
| Total Invoice Amount | 15,674.38 |
| Payment/Credit Applied | |
| TOTAL | 15,674.38 |

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

\$

ONLY IF PAID ON OR BEFORE

DW

10502-5

KW

ALLIED OIL & GAS SERVICES, LLC 064036

Federal Tax I.D. # 20-8651475

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

SERVICE POINT: Oakley, KS

| | | | | | | | |
|--------------------------------|----------------|----------------|-------------------|---|----------------------------|---------------------------|----------------------------|
| DATE <u>6-24-14</u> | SEC. <u>26</u> | TWP. <u>16</u> | RANGE <u>39</u> | CALLED OUT | ON LOCATION <u>5:00 pm</u> | JOB START <u>10:00 am</u> | JOB FINISH <u>11:00 pm</u> |
| LEASE <u>Jansen</u> | | | WELL# <u>3-26</u> | LOCATION <u>Penae 22, 1 1/2 S, Wink</u> | | COUNTY <u>Scott</u> | STATE <u>KS</u> |
| OLD OR <u>NEW</u> (Circle one) | | | | | | | |

CONTRACTOR Scott Hasind 70
 TYPE OF JOB Production (Part Collar)
 HOLE SIZE 7 7/8 TD. 5026'
 CASING SIZE 5 1/2 DEPTH 5026'
 TUBING SIZE _____ DEPTH _____
 DRILL PIPE _____ DEPTH _____
 TOOL part collar DEPTH 2400, 74'
 PRES. MAX _____ MINIMUM _____
 MEAS. LINE _____ SHOE JOINT 44.14'
 CEMENT LEFT IN CSG. 44.14'
 PERFS. _____
 DISPLACEMENT 110-59 bbl

OWNER Same
 CEMENT
 AMOUNT ORDERED 205 STB ASC 102.50 ST
2 bags, 2# gypsum, 25% CD-31,
2# Vertanion, 1264 mud clean
 COMMON _____ @ _____
 POZMIX _____ @ _____
 GEL _____ @ _____
 CHLORIDE _____ @ _____
 ASC 205 STB @ 23.50 4817.50

EQUIPMENT
 PUMP TRUCK CEMENTER Lakone E. Wente
 # 422 HELPER Wayne McGhiey
 BULK TRUCK
 # 378/308 DRIVER John Poore (TWS)
 BULK TRUCK
 # _____ DRIVER _____

| | | | |
|---------------------|-----------------------|----------------|----------------|
| <u>Salt</u> | <u>1096 #</u> | @ <u>.68</u> | <u>745.28</u> |
| <u>Gilsanto</u> | <u>1435 #</u> | @ <u>.78</u> | <u>1120.30</u> |
| <u>CD-31</u> | <u>145 #</u> | @ <u>7.73</u> | <u>1120.85</u> |
| <u>Deframer</u> | <u>39 #</u> | @ <u>3.50</u> | <u>136.50</u> |
| <u>mud clean</u> | <u>12661</u> | @ <u>41.08</u> | <u>492.96</u> |
| <u>Protect 1000</u> | | @ _____ | <u>16.00</u> |
| HANDLING | <u>277.29 STB</u> | @ <u>2.48</u> | <u>687.63</u> |
| MILEAGE | <u>1674 km X 50 X</u> | @ <u>2.75</u> | <u>1614.25</u> |

REMARKS:
Mix Super flush Plug RH. 365#
Mix 175 stb down casing Displace
with water Land plug 1800 #.

(2,110.34 / 25%) TOTAL _____

Thank you.

SERVICE
 DEPTH OF JOB 5026'
 PUMP TRUCK CHARGE 3079.25
 EXTRA FOOTAGE _____ @ _____
 MILEAGE 1674 @ 7.90 13225.00
 MANIFOLD Head @ _____
1000 @ 4.40 220.00

CHARGE TO: Shakespeare
 STREET _____
 CITY _____ STATE _____ ZIP _____

(1,320.34 / 25%) TOTAL 6,281.12

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.

PLUG & FLOAT EQUIPMENT
 _____ @ _____
 _____ @ _____
 _____ @ _____
 _____ @ _____
 _____ @ _____
 TOTAL _____

PRINTED NAME Doug Roberts
 SIGNATURE Doug Roberts

SALES TAX (If Any) _____
 TOTAL CHARGES 14,966.30
 DISCOUNT 3,141.63 (25%) IF PAID IN 30 DAYS
11,824.67 Net



PO Box 93999
Southlake, TX 76092

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

INVOICE

Invoice Number: 144196

Invoice Date: Jul 3, 2014

Page: 1

| |
|---|
| Bill To: |
| Shakespeare Oil Co., Inc. 202 West Main St. Salem, IL 62881 |

| Customer ID | Field Ticket # | Payment Terms | |
|--------------|----------------|---------------|----------|
| Shak | 63347 | Net 30 Days | |
| Job Location | Camp Location | Service Date | Due Date |
| KS1-04 | Oakley | Jul 3, 2014 | 8/2/14 |

| Quantity | Item | Description | Unit Price | Amount |
|----------|--------------------|-----------------------|------------|----------|
| 1.00 | WELL NAME | Janzen #3-26 | | |
| 275.00 | CEMENT MATERIALS | Class A Common | 17.90 | 4,922.50 |
| 150.00 | CEMENT MATERIALS | Pozmix | 9.35 | 1,402.50 |
| 2,960.00 | CEMENT MATERIALS | Gel | 1.05 | 3,108.00 |
| 106.00 | CEMENT MATERIALS | Flo Seal | 2.97 | 314.82 |
| 4.00 | CEMENT MATERIALS | Cottonseed Hulls | 35.00 | 140.00 |
| 624.67 | CEMENT SERVICE | Cubic Feet Charge | 2.48 | 1,549.18 |
| 1,079.54 | CEMENT SERVICE | Ton Mileage Charge | 2.75 | 2,968.74 |
| 1.00 | CEMENT SERVICE | Port Collar ✓ | 2,483.59 | 2,483.59 |
| 45.00 | CEMENT SERVICE | Pump Truck Mileage | 7.70 | 346.50 |
| 45.00 | CEMENT SERVICE | Light Vehicle Mileage | 4.40 | 198.00 |
| 1.00 | CEMENT SUPERVISOR | Alan Ryan | | |
| 1.00 | EQUIPMENT OPERATOR | Kevin Ryan | | |

INT



| | |
|------------------------|------------------|
| Subtotal | 17,433.83 |
| Sales Tax | 805.86 |
| Total Invoice Amount | 18,239.69 |
| Payment/Credit Applied | |
| TOTAL | 18,239.69 |

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

\$ 4,358.46

ONLY IF PAID ON OR BEFORE
Aug 2, 2014

DW
10502-5
KW

ALLIED OIL & GAS SERVICES, LLC 063347

Federal Tax I.D. # 20-8651475

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

SERVICE POINT: Dakota Hwy

| | | | | | | | |
|-------------------------|--------------------|---------------------------------------|-----------------|-------------|----------------------|--------------------------|---------------------------|
| DATE <u>7/3/14</u> | SEC. <u>26</u> | TWP. <u>16</u> | RANGE <u>34</u> | CALLED OUT | ON LOCATION | JOB START <u>10:00am</u> | JOB FINISH <u>11:00am</u> |
| LEASE <u>Jan rep</u> | WELL # <u>3-26</u> | LOCATION <u>Pence Ftr Eagle S 1/4</u> | | | COUNTY <u>SIO TT</u> | STATE <u>TX</u> | |
| OLD OR NEW (Circle one) | | | | <u>WTSO</u> | | | |

| | | |
|---|-------------------|---|
| CONTRACTOR | | OWNER <u>Same</u> |
| TYPE OF JOB <u>Port collar</u> | | |
| HOLE SIZE | T.D. | CEMENT |
| CASING SIZE <u>5 1/2"</u> | DEPTH | AMOUNT ORDERED <u>500 65/35 890gal</u> |
| TUBING SIZE | DEPTH | <u>114 Ftr Seal</u> |
| DRILL PIPE | DEPTH | <u>used 425 SK 1000lb Holes on side</u> |
| TOOL <u>PORT collar</u> | DEPTH <u>2404</u> | |
| PRES. MAX | MINIMUM | COMMON <u>275 @ 17.95 4922.50</u> |
| MEAS. LINE | SHOE JOINT | POZMIX <u>150 @ 9.35 1402.50</u> |
| CEMENT LEFT IN CSG. | | GEL <u>2960 lb @ 1.05 3108.00</u> |
| PERFS. | | CHLORIDE @ |
| DISPLACEMENT <u>8 1/2"</u> | | ASC @ |
| EQUIPMENT | | |
| PUMP TRUCK CEMENTER <u>Alan Ryan</u> | | <u>Ftr Seal 10.6 @ 2.92 314.82</u> |
| # <u>428-281</u> HELPER <u>Kevin Ryan</u> | | <u>balls 45 @ 35.00 1575.00</u> |
| BULK TRUCK | | <u>Manifold 200 @ 11.00 2200.00</u> |
| # <u>386</u> DRIVER <u>Thom M (TCS)</u> | | <u>(2011.95 / 2011.95)</u> |
| BULK TRUCK | | |
| # | DRIVER | HANDLING <u>624.67 @ 2.40 1549.18</u> |
| | | MILEAGE <u>227.25 @ 23.99 5452.00</u> |
| | | TOTAL <u>2,968.76</u> |

REMARKS:
Test Tool-1200 Open Tool-Ftr Seal, Max 405 SK
Cement Displace 8 1/2" BBL, Close-Test Tool
Run 5573 Wash Clean
Thrust for Alan, Kevin, Thom

CHARGE TO: Shalle Spence
STREET _____
CITY _____ STATE _____ ZIP _____

| | |
|--------------------|----------------------------|
| SERVICE | |
| DEPTH OF JOB | <u>2404</u> |
| PUMP TRUCK CHARGE | <u>2483.82</u> |
| EXTRA FOOTAGE | @ |
| MILEAGE <u>45</u> | @ <u>7.30 328.50</u> |
| MANIFOLD | @ |
| <u>45 Truballs</u> | @ <u>4.40 198.00</u> |
| | @ |
| | <u>(1886.57 / 2011.95)</u> |
| | TOTAL <u>1,346.83</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 B Cole
SIGNATURE _____

SALES TAX (If Any) _____
TOTAL CHARGES 1743.85
DISCOUNT (4,358.96 / 2011.95) IF PAID IN 30 DAYS
13015.38 Net.



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Shakespeare Oil Company

26-16s-34w Scott, Ks

202 W Main St
Salem, IL 62881

Janzen #3-26

Job Ticket: 56497

DST#: 1

ATTN: Wes Hansen

Test Start: 2014.06.19 @ 18:19:51

GENERAL INFORMATION:

Formation: **Marmaton A**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 20:32:21

Time Test Ended: 00:46:21

Test Type: Conventional Bottom Hole (Initial)

Tester: Brandon Turley

Unit No: 60

Interval: 4414.00 ft (KB) To 4465.00 ft (KB) (TVD)

Reference Elevations: 3119.00 ft (KB)

Total Depth: 4465.00 ft (KB) (TVD)

3109.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Good

KB to GR/CF: 10.00 ft

Serial #: 8373 Inside

Press @ Run Depth: 96.67 psig @ 4415.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2014.06.19

End Date:

2014.06.20

Last Calib.:

2014.06.20

Start Time: 18:19:56

End Time:

00:46:20

Time On Btm:

2014.06.19 @ 20:30:21

Time Off Btm:

2014.06.19 @ 22:29:21

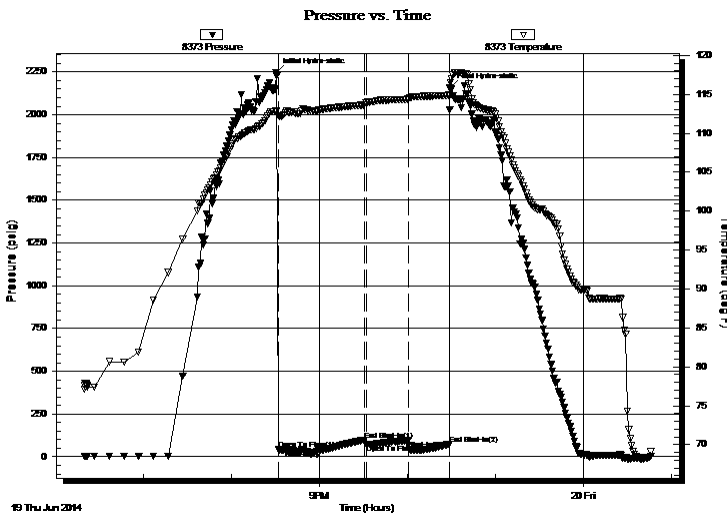
TEST COMMENT: IF: Surface blow died in 5 min.

IS: No return.

FF: No blow.

FS: No return.

PRESSURE SUMMARY



| Time (Min.) | Pressure (psig) | Temp (deg F) | Annotation |
|-------------|-----------------|--------------|----------------------|
| 0 | 2247.48 | 112.84 | Initial Hydro-static |
| 2 | 42.90 | 112.22 | Open To Flow (1) |
| 30 | 36.43 | 112.97 | Shut-In(1) |
| 61 | 98.25 | 113.64 | End Shut-In(1) |
| 62 | 75.56 | 113.90 | Open To Flow (2) |
| 90 | 96.67 | 114.37 | Shut-In(2) |
| 118 | 73.00 | 114.88 | End Shut-In(2) |
| 119 | 2157.82 | 116.51 | Final Hydro-static |

Recovery

| Length (ft) | Description | Volume (bbl) |
|-------------|--------------|--------------|
| 20.00 | ocm 5%o 95%m | 0.28 |
| | | |
| | | |
| | | |
| | | |

Gas Rates

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



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

Shakespeare Oil Company

26-16s-34w Scott, Ks

202 W Main St
Salem, IL 62881

Janzen #3-26

Job Ticket: 56497

DST#: 1

ATTN: Wes Hansen

Test Start: 2014.06.19 @ 18:19:51

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: 54.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 10.39 in³

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 5000.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

| Length ft | Description | Volume bbl |
|--------------|--------------|---------------|
| 20.00 | ocm 5%o 95%m | 0.281 |

Total Length: 20.00 ft Total Volume: 0.281 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

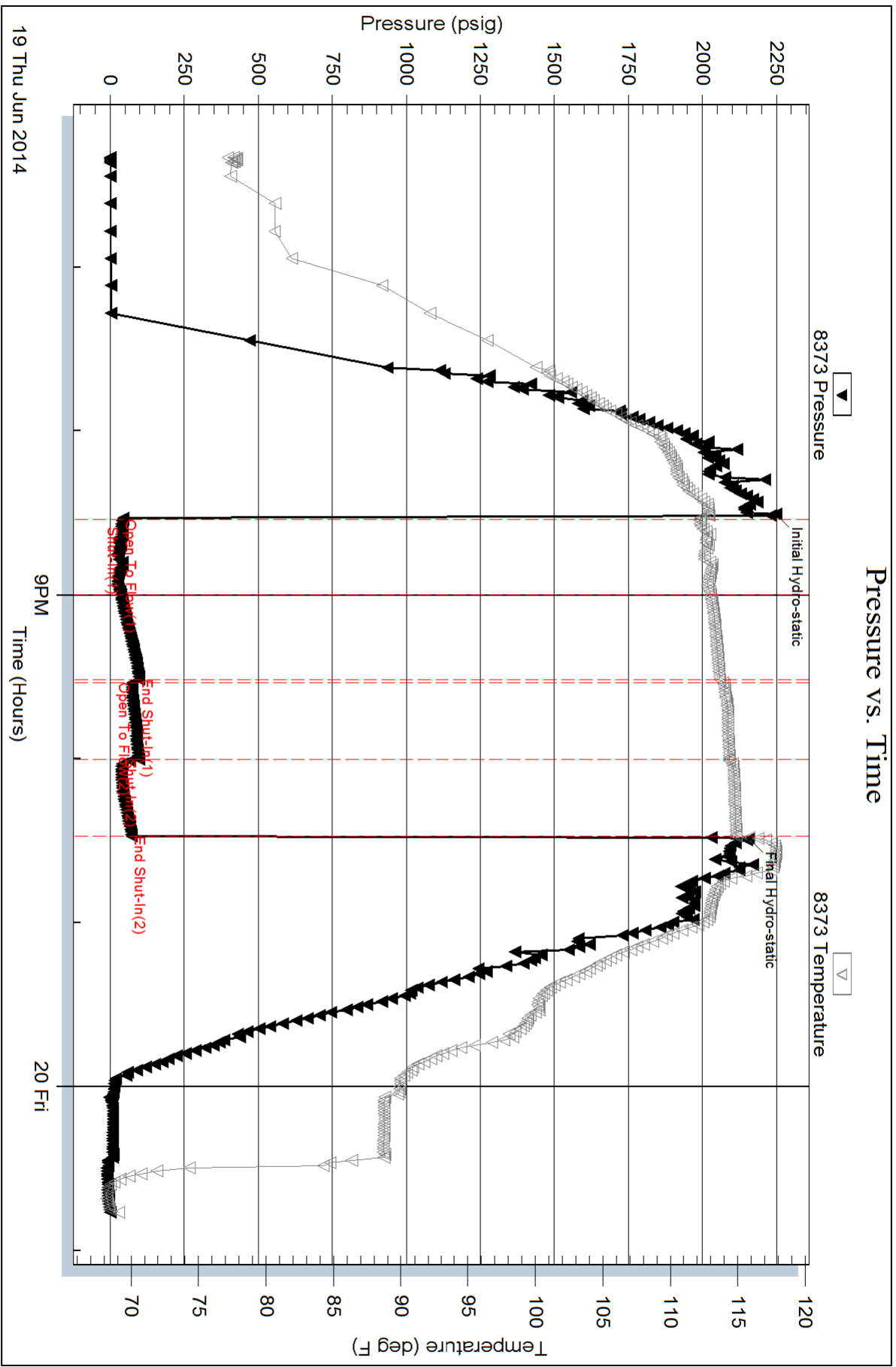
Serial #: 8373

Inside

Shakespeare Oil Company

Janzen #3-26

DST Test Number: 1





**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Shakespeare Oil Company

26-16s-34w Scott, Ks

202 W Main St
Salem, IL 62881

Janzen #3-26

Job Ticket: 56498

DST#: 2

ATTN: Wes Hansen

Test Start: 2014.06.20 @ 13:41:45

GENERAL INFORMATION:

Formation: **Marmaton B&C**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 15:38:15

Time Test Ended: 19:33:45

Test Type: Conventional Bottom Hole (Reset)

Tester: Brandon Turley

Unit No: 60

Interval: 4460.00 ft (KB) To 4520.00 ft (KB) (TVD)

Total Depth: 4520.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Good

Reference Elevations: 3119.00 ft (KB)

3109.00 ft (CF)

KB to GR/CF: 10.00 ft

Serial #: 8373

Inside

Press @ Run Depth: 30.05 psig @ 4461.00 ft (KB)

Start Date: 2014.06.20

End Date: 2014.06.20

Start Time: 13:41:50

End Time: 19:33:44

Capacity: 8000.00 psig

Last Calib.: 2014.06.20

Time On Btm: 2014.06.20 @ 15:35:45

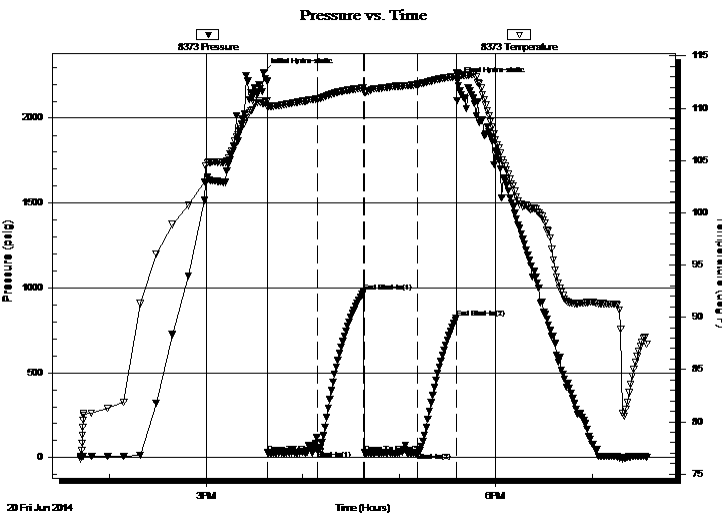
Time Off Btm: 2014.06.20 @ 17:36:15

TEST COMMENT: IF: Surface blow died in 4 min.

IS: No return.

FF: No blow.

FS: No return.



PRESSURE SUMMARY

| Time (Min.) | Pressure (psig) | Temp (deg F) | Annotation |
|-------------|-----------------|--------------|----------------------|
| 0 | 2269.70 | 110.48 | Initial Hydro-static |
| 3 | 28.56 | 110.17 | Open To Flow (1) |
| 34 | 43.88 | 110.92 | Shut-In(1) |
| 62 | 975.93 | 111.94 | End Shut-In(1) |
| 63 | 27.65 | 111.51 | Open To Flow (2) |
| 96 | 30.05 | 112.29 | Shut-In(2) |
| 120 | 820.69 | 113.04 | End Shut-In(2) |
| 121 | 2218.49 | 113.42 | Final Hydro-static |

Recovery

| Length (ft) | Description | Volume (bbl) |
|-------------|-------------|--------------|
| 5.00 | mud 100%m | 0.07 |
| | | |
| | | |
| | | |
| | | |

Gas Rates

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

* Recovery from multiple tests



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

Shakespeare Oil Company

26-16s-34w Scott, Ks

202 W Main St
Salem, IL 62881

Janzen #3-26

Job Ticket: 56498

DST#: 2

ATTN: Wes Hansen

Test Start: 2014.06.20 @ 13:41:45

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: 53.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 10.38 in³

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 6000.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

| Length ft | Description | Volume bbl |
|--------------|-------------|---------------|
| 5.00 | mud 100%m | 0.070 |

Total Length: 5.00 ft Total Volume: 0.070 bbl

Num Fluid Samples: 0

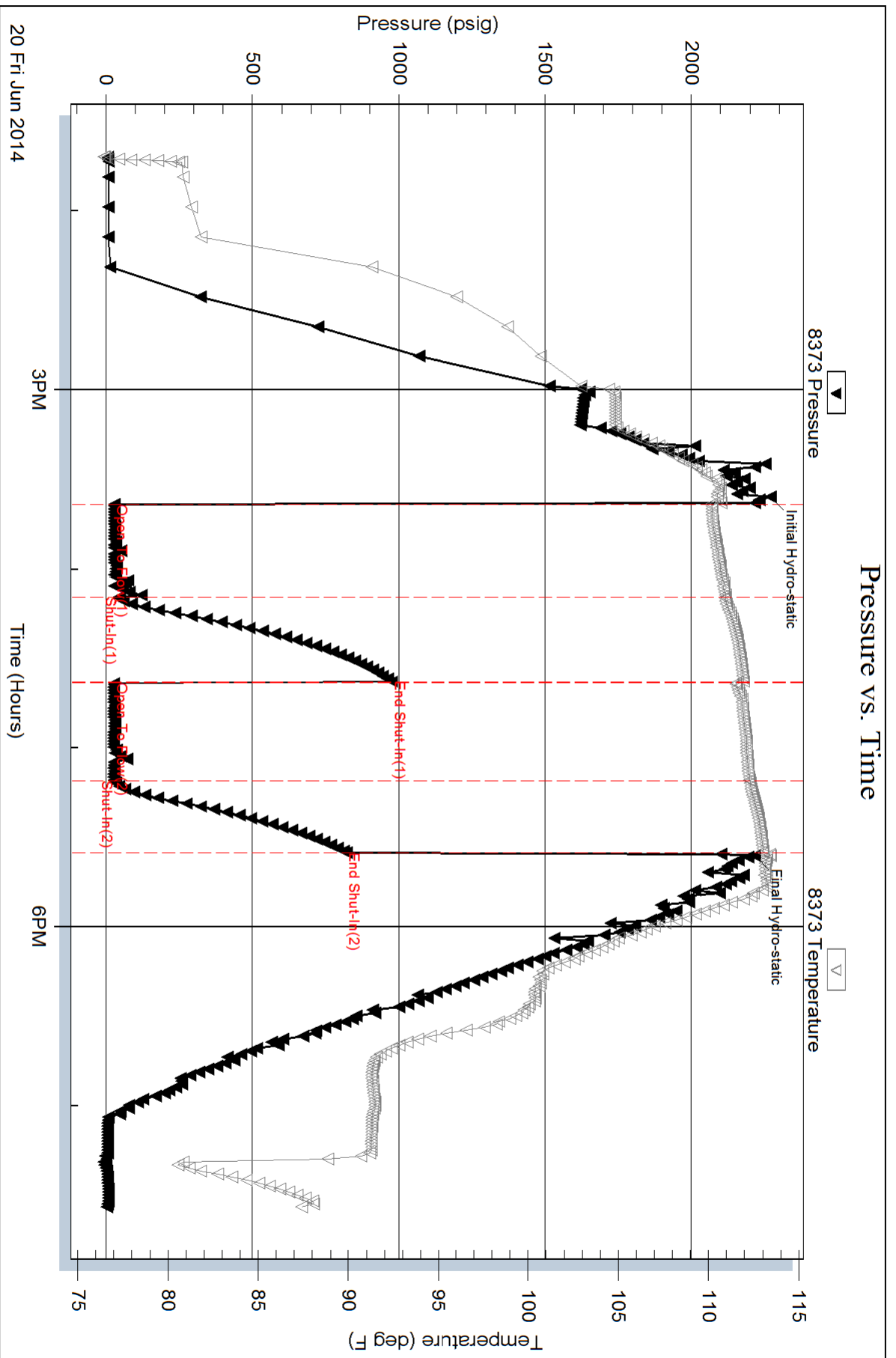
Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:





**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Shakespeare Oil Company

26-16s-34w Scott, Ks

202 W Main St
Salem, IL 62881

Janzen #3-26

Job Ticket: 56499

DST#: 3

ATTN: Wes Hansen

Test Start: 2014.06.21 @ 11:09:54

GENERAL INFORMATION:

Formation: **Myrick Station/ Ft S**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 12:47:54

Time Test Ended: 16:41:24

Test Type: Conventional Bottom Hole (Reset)

Tester: Brandon Turley

Unit No: 60

Interval: 4550.00 ft (KB) To 4610.00 ft (KB) (TVD)

Reference Elevations: 3119.00 ft (KB)

Total Depth: 4610.00 ft (KB) (TVD)

3109.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Good

KB to GR/CF: 10.00 ft

Serial #: 8373

Inside

Press @ Run Depth: 30.69 psig @ 4551.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2014.06.21

End Date:

2014.06.21

Last Calib.:

2014.06.21

Start Time:

11:09:59

End Time:

16:41:23

Time On Btm:

2014.06.21 @ 12:45:54

Time Off Btm:

2014.06.21 @ 14:48:24

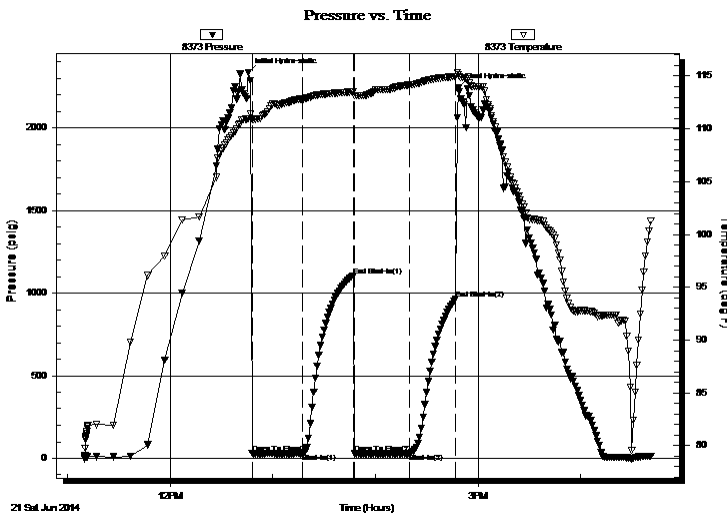
TEST COMMENT: IF: Surface blow died in 6 min.

IS: No return.

FF: No blow.

FS: No return.

PRESSURE SUMMARY



| Time (Min.) | Pressure (psig) | Temp (deg F) | Annotation |
|-------------|-----------------|--------------|----------------------|
| 0 | 2336.10 | 110.99 | Initial Hydro-static |
| 2 | 28.71 | 110.87 | Open To Flow (1) |
| 32 | 30.42 | 112.83 | Shut-In(1) |
| 61 | 1105.97 | 113.51 | End Shut-In(1) |
| 62 | 27.15 | 113.12 | Open To Flow (2) |
| 94 | 30.69 | 114.16 | Shut-In(2) |
| 121 | 963.50 | 114.95 | End Shut-In(2) |
| 123 | 2241.13 | 115.15 | Final Hydro-static |

Recovery

| Length (ft) | Description | Volume (bbl) |
|-------------|-------------|--------------|
| 10.00 | mud 100% m | 0.14 |
| | | |
| | | |
| | | |
| | | |

Gas Rates

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

* Recovery from multiple tests



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

Shakespeare Oil Company

26-16s-34w Scott, Ks

202 W Main St
Salem, IL 62881

Janzen #3-26

Job Ticket: 56499

DST#: 3

ATTN: Wes Hansen

Test Start: 2014.06.21 @ 11:09:54

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: 56.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 9.59 in³

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 5000.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

| Length ft | Description | Volume bbbl |
|--------------|-------------|----------------|
| 10.00 | mud 100%m | 0.140 |

Total Length: 10.00 ft Total Volume: 0.140 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

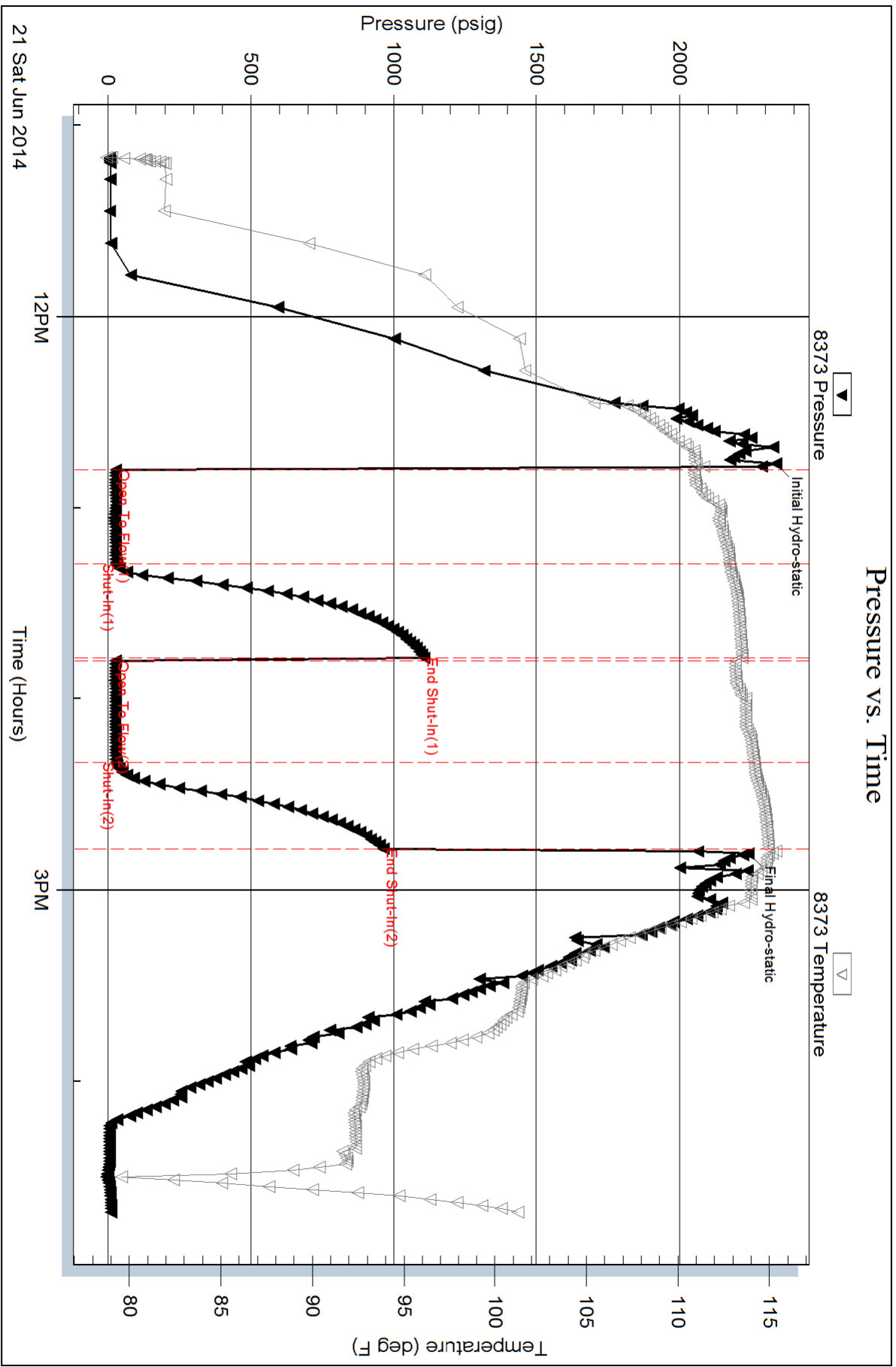
Serial #: 8373

Inside

Shakespeare Oil Company

Janzen #3-26

DST Test Number: 3



Trilobite Testing, Inc

Ref. No: 56499

Printed: 2014.06.22 @ 00:26:27



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Shakespeare Oil Company

26-16s-34w Scott, Ks

202 W Main St
Salem, IL 62881

Janzen #3-26

Job Ticket: 56500

DST#: 4

ATTN: Wes Hansen

Test Start: 2014.06.22 @ 08:50:06

GENERAL INFORMATION:

Formation: **Johnson Zone**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 10:37:06

Time Test Ended: 14:02:06

Test Type: Conventional Bottom Hole (Reset)

Tester: Brandon Turley

Unit No: 60

Interval: 4648.00 ft (KB) To 4720.00 ft (KB) (TVD)

Total Depth: 4720.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Good

Reference Elevations: 3119.00 ft (KB)

3109.00 ft (CF)

KB to GR/CF: 10.00 ft

Serial #: 8373

Inside

Press @ Run Depth: 28.60 psig @ 4649.00 ft (KB)

Start Date: 2014.06.22

End Date:

2014.06.22

Start Time: 08:50:11

End Time:

14:02:05

Capacity: 8000.00 psig

Last Calib.: 2014.06.22

Time On Btm: 2014.06.22 @ 10:35:36

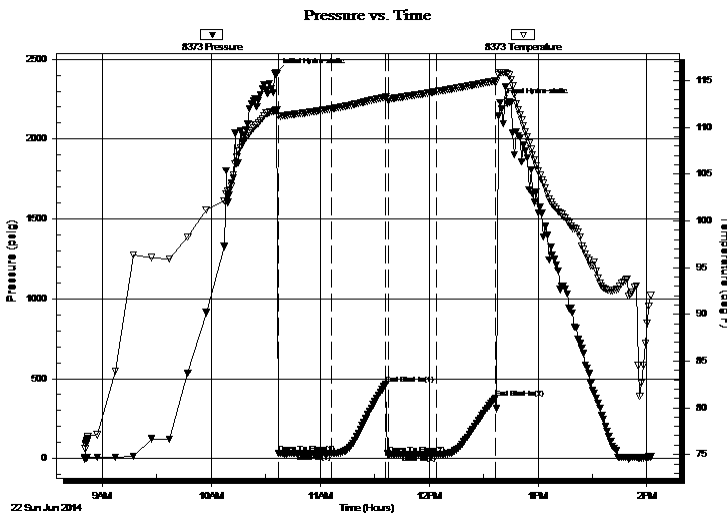
Time Off Btm: 2014.06.22 @ 12:39:06

TEST COMMENT: IF: Surface blow died in 8 min.

IS: No return.

FF: No blow.

FS: No return.



PRESSURE SUMMARY

| Time (Min.) | Pressure (psig) | Temp (deg F) | Annotation |
|-------------|-----------------|--------------|----------------------|
| 0 | 2417.08 | 111.86 | Initial Hydro-static |
| 2 | 31.98 | 111.22 | Open To Flow (1) |
| 31 | 31.82 | 111.98 | Shut-In(1) |
| 61 | 467.30 | 113.23 | End Shut-In(1) |
| 62 | 28.73 | 113.02 | Open To Flow (2) |
| 89 | 28.60 | 113.82 | Shut-In(2) |
| 121 | 379.18 | 114.96 | End Shut-In(2) |
| 124 | 2228.12 | 115.87 | Final Hydro-static |

Recovery

| Length (ft) | Description | Volume (bbl) |
|-------------|-----------------------|--------------|
| 5.00 | mud 100% _m | 0.07 |
| | | |
| | | |
| | | |
| | | |

Gas Rates

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

* Recovery from multiple tests



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

Shakespeare Oil Company

26-16s-34w Scott, Ks

202 W Main St
Salem, IL 62881

Janzen #3-26

Job Ticket: 56500

DST#: 4

ATTN: Wes Hansen

Test Start: 2014.06.22 @ 08:50:06

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: 56.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 9.59 in³

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 5000.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

| Length ft | Description | Volume bbl |
|--------------|-------------|---------------|
| 5.00 | mud 100%m | 0.070 |

Total Length: 5.00 ft Total Volume: 0.070 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

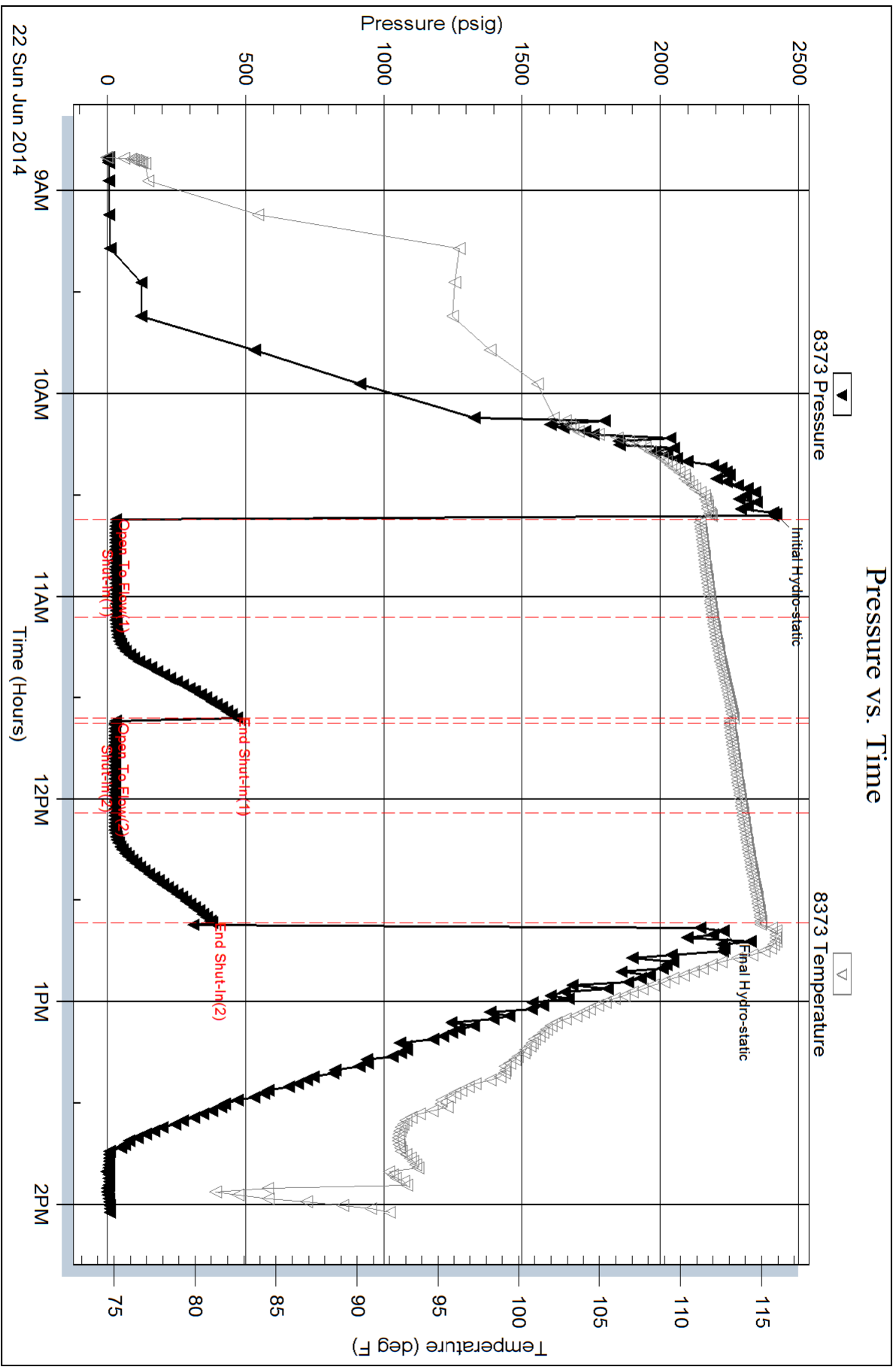
Serial #: 8373

Inside

Shakespeare Oil Company

Janzen #3-26

DST Test Number: 4





LITHOLOGY STRIP LOG
WellSight Systems
Scale 1:240 (5"=100') Imperial
Measured Depth Log

Well Name: Shakespeare Oil Company, Inc. #3-26 Janzen
Location: 1000' FSL, 1200' FEL SE4, Sec. 26-16S-34W Region: Scott County, KS
License Number: API #15-171-21067
Spud Date: 6-14-2014
Surface Coordinates: 1000' FSL, 1200' FEL SE4A, Sec. 26-16S-34W
Bottom Hole Coordinates: Vertical hole

Ground Elevation (ft): 3107' To: RTD K.B. Elevation (ft): 3119'
Landed Interval (ft): 3800' To: RTD Total Depth (ft): 5030'
Type of Drilling Fluid: Chemical - Dispersed
Type of Drilling Fluid: Printed by MUD.LOG from WellSight Systems 1-800-447-1534 www.WellSight.com

Company: Shakespeare Oil Company, Inc.
Address: 202 West Main Street
Salem, IL 62881

Name: Wesley D. Hansen
Company: Wesley D. Hansen - Consulting Petroleum Geologist
Address: 212 N. Market, Suite 257
Wichita, KS 67202
Office: 316-263-7313 Cellular: 316-772-6188

COMMENTS

Contractor: Southwind Drilling Rig #70
Pusher: Sam Staggs
Surface Casing: 8 5/8" set at 265' w/180 sx
Production Casing: 5 1/2" casing set at 5026' w/175 sx
Mud by: MudCo - Reid Atkins was the engineer
DST's by: Trilobite - Brandon Turley was the tester
Logs by: Weatherford - MAI/MFE, MPD/MDN, MML, Sonic
Deviation Surveys: 3/4 deg. @ 265'; 2 1/2 deg. @ 4890'; 2 1/2 deg. @ 5030'

BIT RECORDER

| Bit # | Size | MFG | Type | Depth Out | Footage Cut | Hours on bit |
|-------|---------|------|------|-----------|-------------|--------------|
| 1 | 12 1/4" | Reed | S52 | 265' | 265' | 123 |
| 2 | 7 7/8" | Reed | S52 | 5030' | 4765' | 2 |

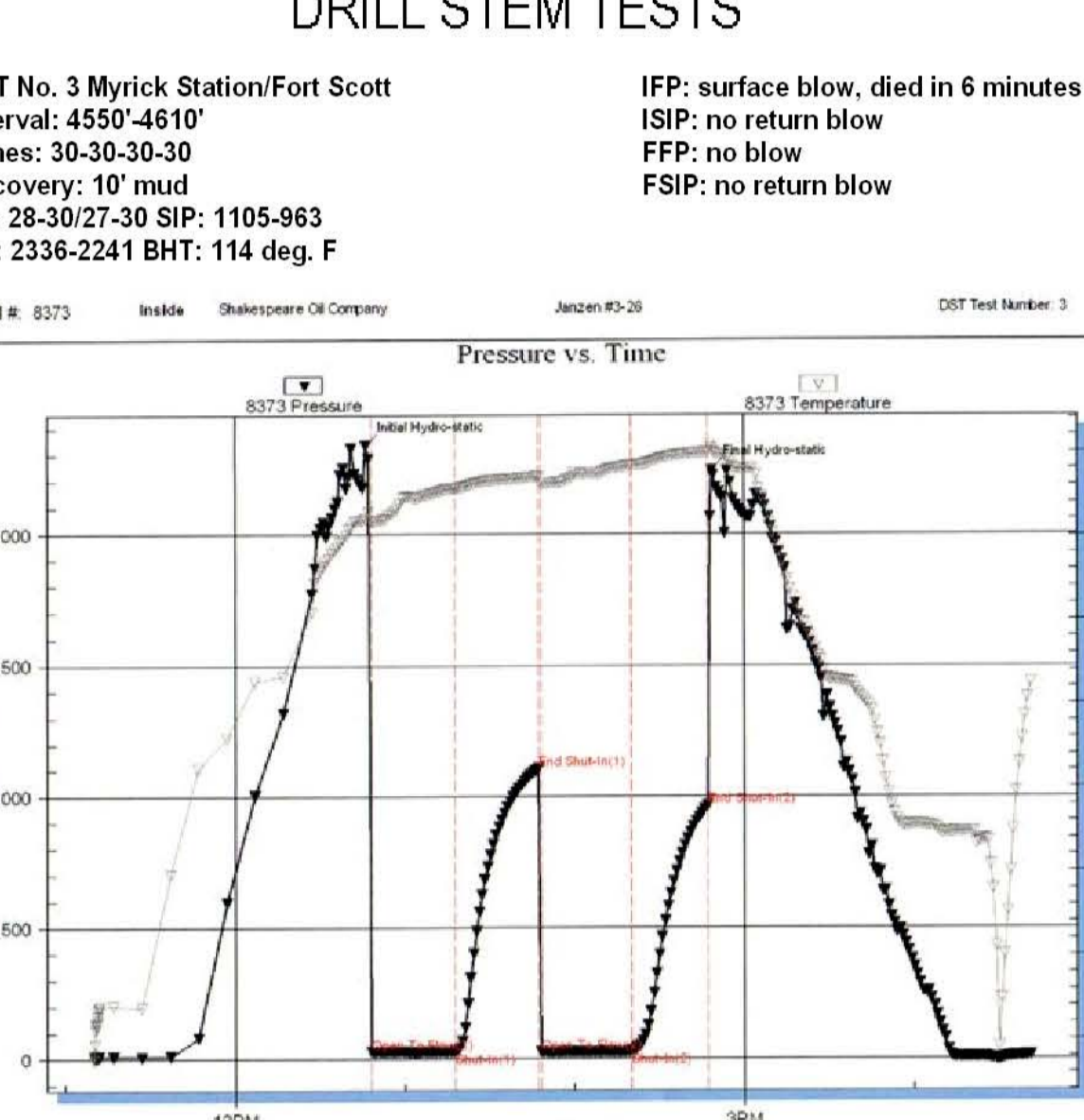
FORMATION TOPS AND STRUCTURAL COMPARISON

| FORMATION | SAMPLE TOPS | | LOG TOPS | | COMPARISON WELLS | | |
|--------------------|-------------|-------|----------|-------|----------------------------|----------------------------|----------------------------|
| | Depth | Datum | Depth | Datum | A) | B) | C) |
| | 3119' | KB | 3119' | KB | SOCC Janzen #1-26 3119' KB | SOCC Janzen #2-25 3112' KB | SOCC Janzen #6-36 3116' KB |
| B/Anhydrite | 2456' | +663 | 2454' | +665 | +669 | +667 | +663 |
| Heebner | 3973' | -854 | 3972' | -854 | -856 | -856 | -861 |
| Lansing | 4015' | -896 | 4014' | -895 | -899 | -898 | -904 |
| Muncie Creek Shale | 4201' | -1082 | 4200' | -1081 | -1084 | -1081 | -1090 |
| Stark Shale | 4300' | -1181 | 4300' | -1181 | -1183 | -1180 | -1185 |
| Hushpuckney Shale | 4346' | -1227 | 4346' | -1227 | -1225 | -1225 | -1235 |
| Pawnee | 4523' | -1404 | 4522' | -1403 | -1405 | -1400 | -1410 |
| Lower Cherokee Sh. | 4601' | -1482 | 4600' | -1481 | -1484 | -1478 | -1487 |
| Johnson Zone | 4644' | -1525 | 4647' | -1528 | -1531 | -1526 | -1530 |
| Mississippian | 4800' | -1683 | 4800' | -1681 | -1672 | -1656 | -1652 |
| RTD | 4890' | -1771 | 4890' | -1771 | | | |
| LTD | | | | | | | |
| Spergen | 4956' | -1837 | N/E | N/E | | | |
| DDTD | 5030' | -1911 | N/E | N/E | | | |

DRILL STEM TESTS

DST No. 1 Marmaton "A"
Interval: 4414-4465'
Times: 30-30-30-30
Recovery: 20' OCM (5% oil)
FP: 42-36/75-96 SIP: 98-73 deg. F
HP: 2247-2157 BHT: 114 deg. F

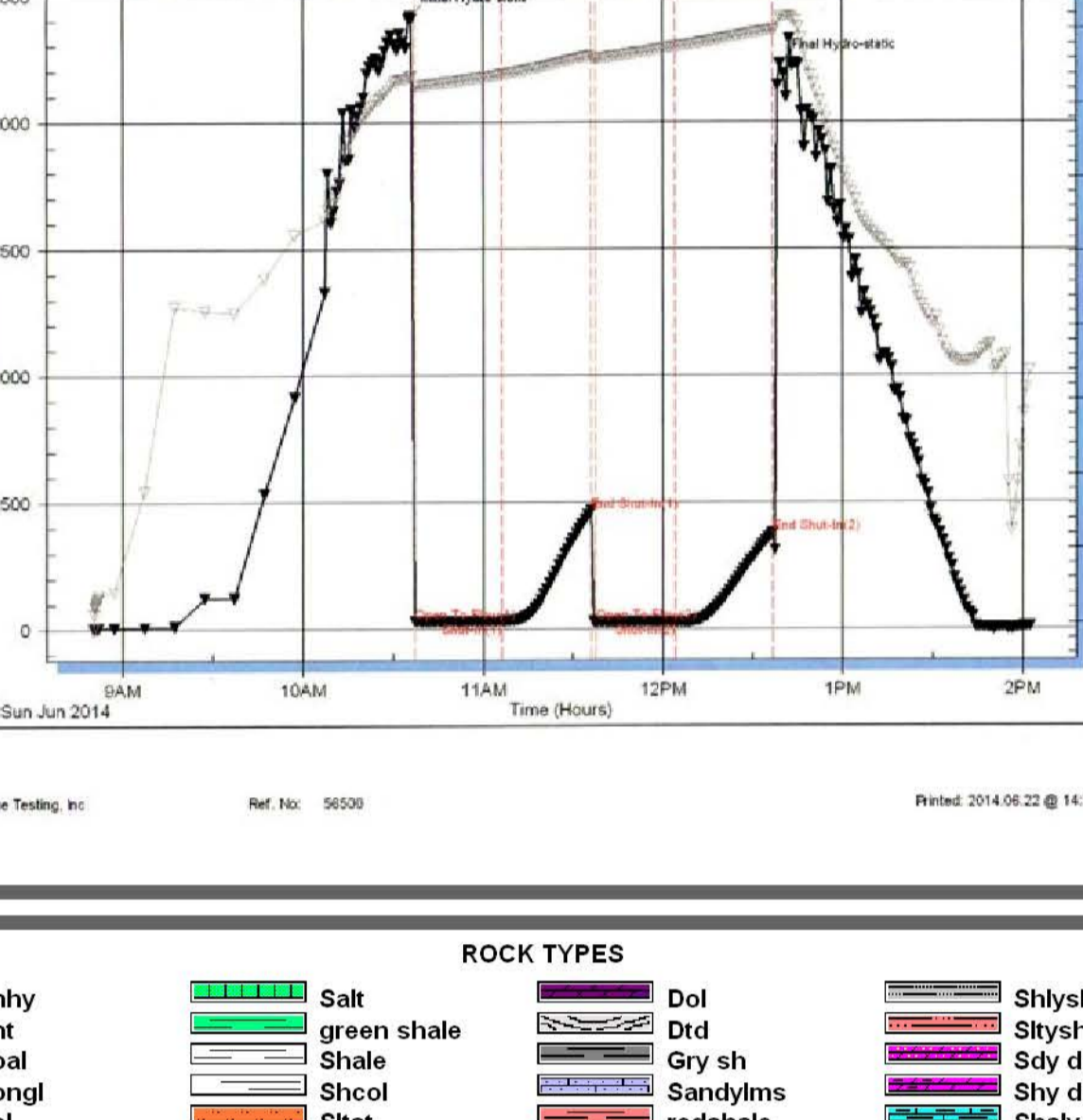
IFP: surface blow, died in 5 minutes
ISF: no return blow
FFP: no blow
FSIP: no return blow



DRILL STEM TESTS

DST No. 2 Marmaton "B" and "C"
Interval: 4460-4520'
Times: 30-30-30-30
Recovery: 5' mud
FP: 28-43/27-30 SIP: 975-820 deg. F
HP: 2269-2218 BHT: 113 deg. F

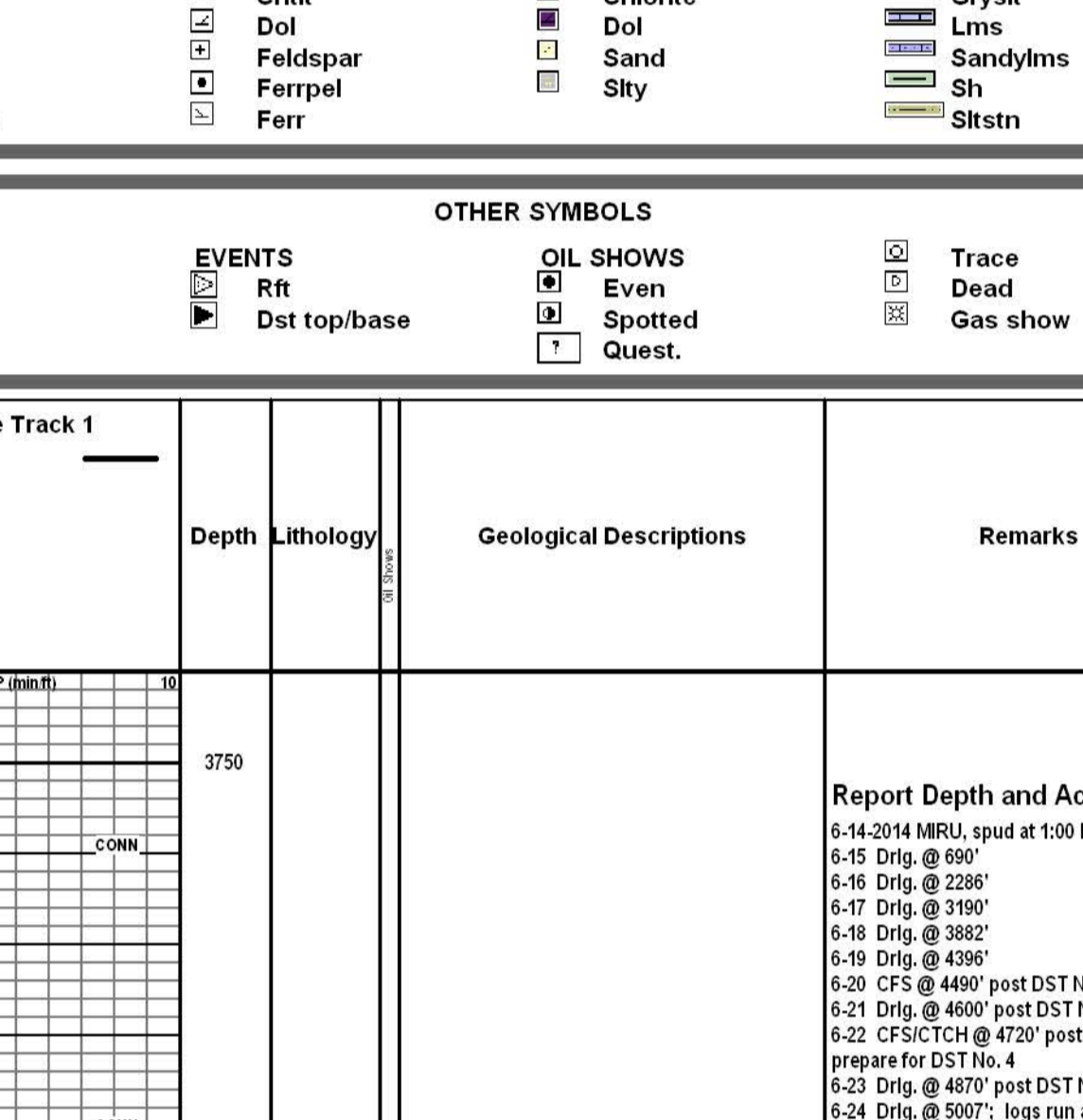
IFP: surface blow, died in 4 minutes
ISF: no return blow
FFP: no blow
FSIP: no return blow



DRILL STEM TESTS

DST No. 3 Myrick Station/Fort Scott
Interval: 4550-4610'
Times: 30-30-30-30
Recovery: 10' mud
FP: 28-30/27-30 SIP: 1105-963 deg. F
HP: 2336-2241 BHT: 114 deg. F

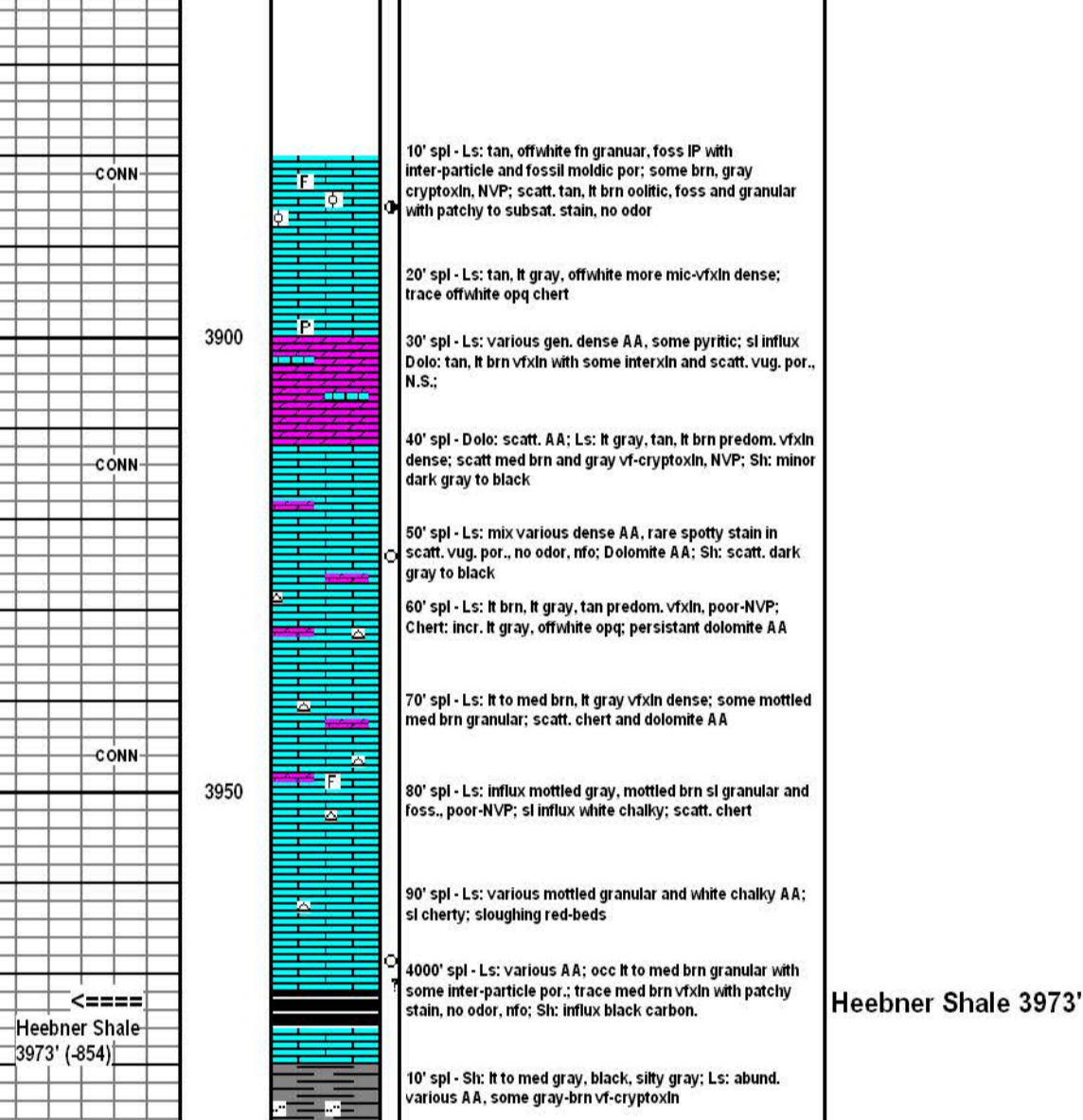
IFP: surface blow, died in 6 minutes
ISF: no return blow
FFP: no blow
FSIP: no return blow



DRILL STEM TESTS

DST No. 4 Johnson Zone
Interval: 4648-4720'
Times: 30-30-30-30
Recovery: 5' mud
FP: 31-13/28-28 SIP: 467-379 deg. F
HP: 2417-2228 BHT: 115 deg. F

IFP: surface blow, died in 8 minutes
ISF: no return blow
FFP: no blow
FSIP: no return blow



ROCK TYPES

| | | | |
|-------|------------|----------|----------------|
| Anhy | Salt shale | Dol | Shlyslts |
| Coal | Shale | Dol | Shysh |
| Congl | Shst | Sandylms | Sdydolo |
| Dol | Shcl | redshals | Shaly ls |
| Gyp | Carb sh | Shale | Shly ls |
| | | Sstn | light dolomite |

ACCESSORIES

| | | |
|--------|---------|----------|
| Plant | Glaup | STRINGER |
| Strom | Hvmin | Anhy |
| Fossil | Kaoln | Bent |
| Oomold | Mart | Coal |
| | Nodul | Dol |
| | Phos | Gyp |
| | Salt | Ls |
| | Silt | Mrst |
| | Sil | Sstn |
| | Sulphur | Stn |
| | Chlort | |
| | Dol | |
| | Sand | |
| | Silty | |

OTHER SYMBOLS

| |
|----------|
| Trace |
| Dust |
| Gas show |

