

Confidentiality Requested:

Yes No

**KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION**

Form ACO-1

January 2018

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

Gas DH EOR

OG GSW

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 EOR Conv. to SWD

Plug Back Liner Conv. to GSW Conv. to Producer

Commingled Permit #: _____

Dual Completion Permit #: _____

SWD Permit #: _____

EOR Permit #: _____

GSW Permit #: _____

Spud Date or Recompletion Date _____ Date Reached TD _____ Completion Date or Recompletion Date _____

API No.: _____

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 Drill Stem Tests Received

Geologist Report / Mud Logs Received

UIC Distribution

ALT I II III Approved by: _____ Date: _____

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 Geologist Report / Mud Logs <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 | | | | |
| | | | | |

1. Did you perform a hydraulic fracturing treatment on this well? Yes No *(If No, skip questions 2 and 3)*
2. Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallons? Yes No *(If No, skip question 3)*
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)*

| | | | | |
|---|--|---------|-------------|-----------------------|
| Date of first Production/Injection or Resumed Production/Injection: | Producing Method: <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other <i>(Explain)</i> _____ | | | |
| 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> <i>(Submit ACO-4)</i> | PRODUCTION INTERVAL: Top Bottom |
|---|---|------------------------------------|

| Shots Per Foot | Perforation Top | Perforation Bottom | Bridge Plug Type | Bridge Plug Set At | Acid, Fracture, Shot, Cementing Squeeze Record <i>(Amount and Kind of Material Used)</i> |
|----------------|-----------------|--------------------|------------------|--------------------|---|
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |

| | | | | |
|----------------|-------|---------|------------|--|
| TUBING RECORD: | Size: | Set At: | Packer At: | |
|----------------|-------|---------|------------|--|

| | |
|-----------|---------------------------|
| Form | ACO1 - Well Completion |
| Operator | Shakespeare Oil Co., Inc. |
| Well Name | WEBERS COMM. 1-14 |
| Doc ID | 1646788 |

Tops

| Name | Top | Datum |
|----------------|------|-------|
| Base Anhydrite | 2392 | +504 |
| Heebner | 3922 | -1026 |
| Lansing | 3965 | -1069 |
| Muncie Creek | 4113 | -1217 |
| Stark Shale | 4197 | -1301 |
| Hushpuckney | 4234 | -1338 |
| Pawnee | 4402 | -1506 |
| Johnson | 4532 | -1636 |
| Mississippian | 4562 | -1666 |



TRILOBITE TESTING, INC

DRILL STEM TEST REPORT

Shakespeare Oil Company

14-13s-31w Gove Ks

202 W Main St
Salem IL 62881

Webers Com 1-14

Job Ticket: 68792

DST#: 1

ATTN: Kent Matson

Test Start: 2022.05.22 @ 16:37:39

GENERAL INFORMATION:

Formation: **C-D**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 19:00:39

Time Test Ended: 22:40:09

Test Type: Conventional Bottom Hole (Initial)

Tester: Brandon Turley

Unit No: 79

Interval: 4026.00 ft (KB) To 4050.00 ft (KB) (TVD)

Total Depth: 4050.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Good

Reference Elevations: 2895.00 ft (KB)

2885.00 ft (CF)

KB to GR/CF: 10.00 ft

Serial #: 8674 Outside

Press@RunDepth: 26.83 psig @ 4027.00 ft (KB)

Start Date: 2022.05.22

End Date: 2022.05.22

Start Time: 16:37:44

End Time: 22:40:08

Capacity: 8000.00 psig

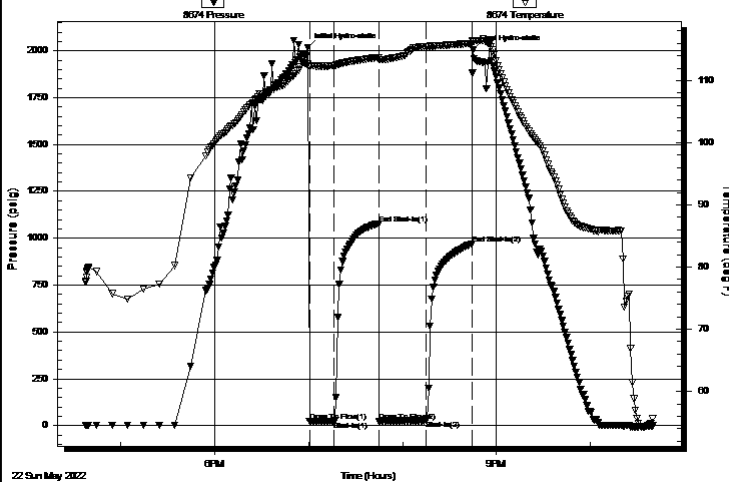
Last Calib.: 2022.05.22

Time On Btm: 2022.05.22 @ 18:59:39

Time Off Btm: 2022.05.22 @ 20:45:09

TEST COMMENT: IF: 1/4 blow built to 3/4.
IS: No return.
FF: Surface blow built to 1/4.
FS: No return. 15-30-30-30

Pressure vs. Time



PRESSURE SUMMARY

| Time (Min.) | Pressure (psig) | Temp (deg F) | Annotation |
|-------------|-----------------|--------------|----------------------|
| 0 | 2017.12 | 112.67 | Initial Hydro-static |
| 1 | 21.44 | 112.22 | Open To Flow (1) |
| 17 | 22.83 | 112.46 | Shut-In(1) |
| 45 | 1077.73 | 113.76 | End Shut-In(1) |
| 46 | 24.02 | 113.35 | Open To Flow (2) |
| 76 | 26.83 | 115.54 | Shut-In(2) |
| 105 | 970.39 | 116.02 | End Shut-In(2) |
| 106 | 2004.38 | 116.31 | Final Hydro-static |

Recovery

| Length (ft) | Description | Volume (bbl) |
|-------------|-------------|--------------|
| 20.00 | mud 100%m | 0.28 |
| | | |
| | | |
| | | |
| | | |

Gas Rates

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



TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Shakespeare Oil Company

14-13s-31w Gove Ks

202 W Main St
Salem IL 62881

Webers Com 1-14

Job Ticket: 68792

DST#: 1

ATTN: Kent Matson

Test Start: 2022.05.22 @ 16:37:39

GENERAL INFORMATION:

Formation: **C-D**
 Deviated: No Whipstock: ft (KB)
 Time Tool Opened: 19:00:39
 Time Test Ended: 22:40:09
 Interval: **4026.00 ft (KB) To 4050.00 ft (KB) (TVD)**
 Total Depth: 4050.00 ft (KB) (TVD)
 Hole Diameter: 7.88 inches Hole Condition: Good
 Test Type: Conventional Bottom Hole (Initial)
 Tester: Brandon Turley
 Unit No: 79
 Reference Elevations: 2895.00 ft (KB)
 2885.00 ft (CF)
 KB to GR/CF: 10.00 ft

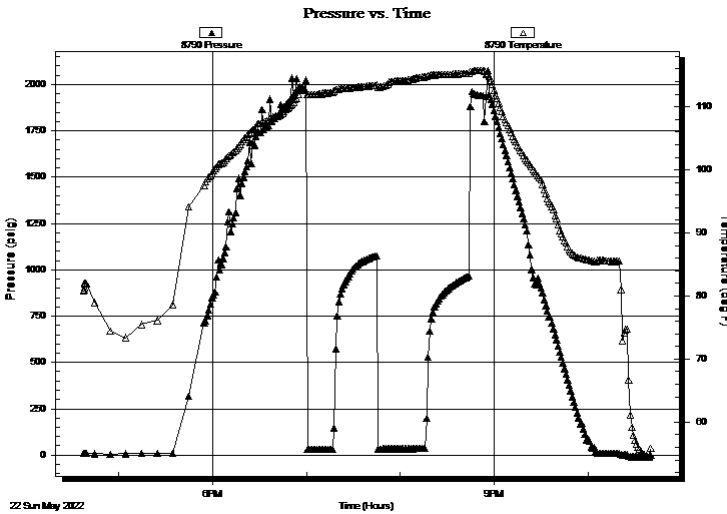
Serial #: 8790

Inside

Press@RunDepth: psig @ 4027.00 ft (KB) Capacity: 8000.00 psig
 Start Date: 2022.05.22 End Date: 2022.05.22 Last Calib.: 2022.05.22
 Start Time: 16:37:46 End Time: 22:40:10 Time On Btm:
 Time Off Btm:

TEST COMMENT: IF: 1/4 blow built to 3/4.
 IS: No return.
 FF: Surface blow built to 1/4.
 FS: No return. 15-30-30-30

PRESSURE SUMMARY



| Time (Min.) | Pressure (psig) | Temp (deg F) | Annotation |
|-------------|-----------------|--------------|------------|
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |

Recovery

| Length (ft) | Description | Volume (bbl) |
|-------------|-------------|--------------|
| 20.00 | mud 100%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

14-13s-31w Gove Ks

202 W Main St
Salem IL 62881

Webers Com 1-14

Job Ticket: 68792

DST#: 1

ATTN: Kent Matson

Test Start: 2022.05.22 @ 16:37:39

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: 55.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 6.80 in³

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 2000.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

| Length ft | Description | Volume bbl |
|--------------|-------------|---------------|
| 20.00 | mud 100%m | 0.281 |

Total Length: 20.00 ft Total Volume: 0.281 bbl

Num Fluid Samples: 0

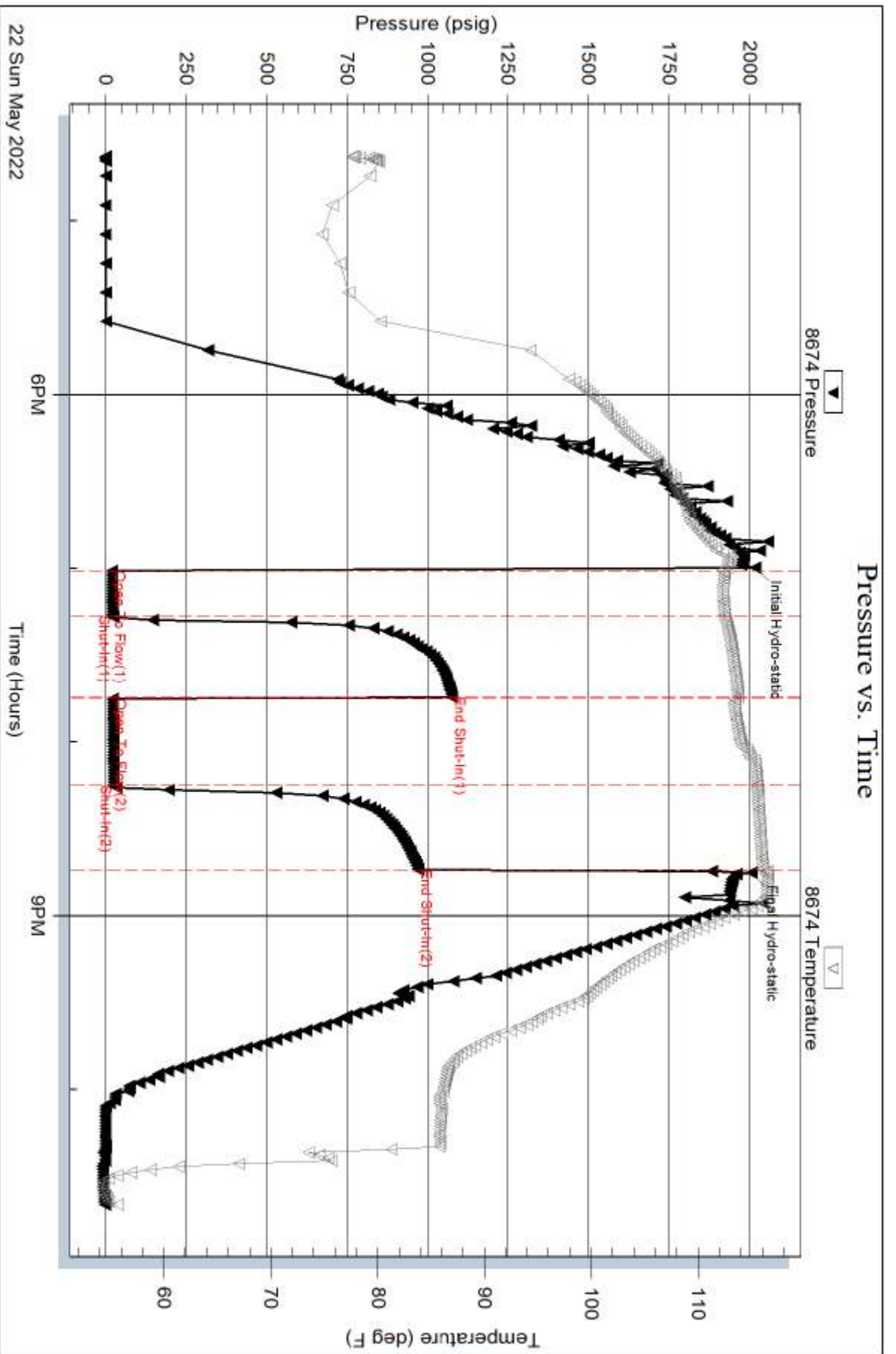
Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:



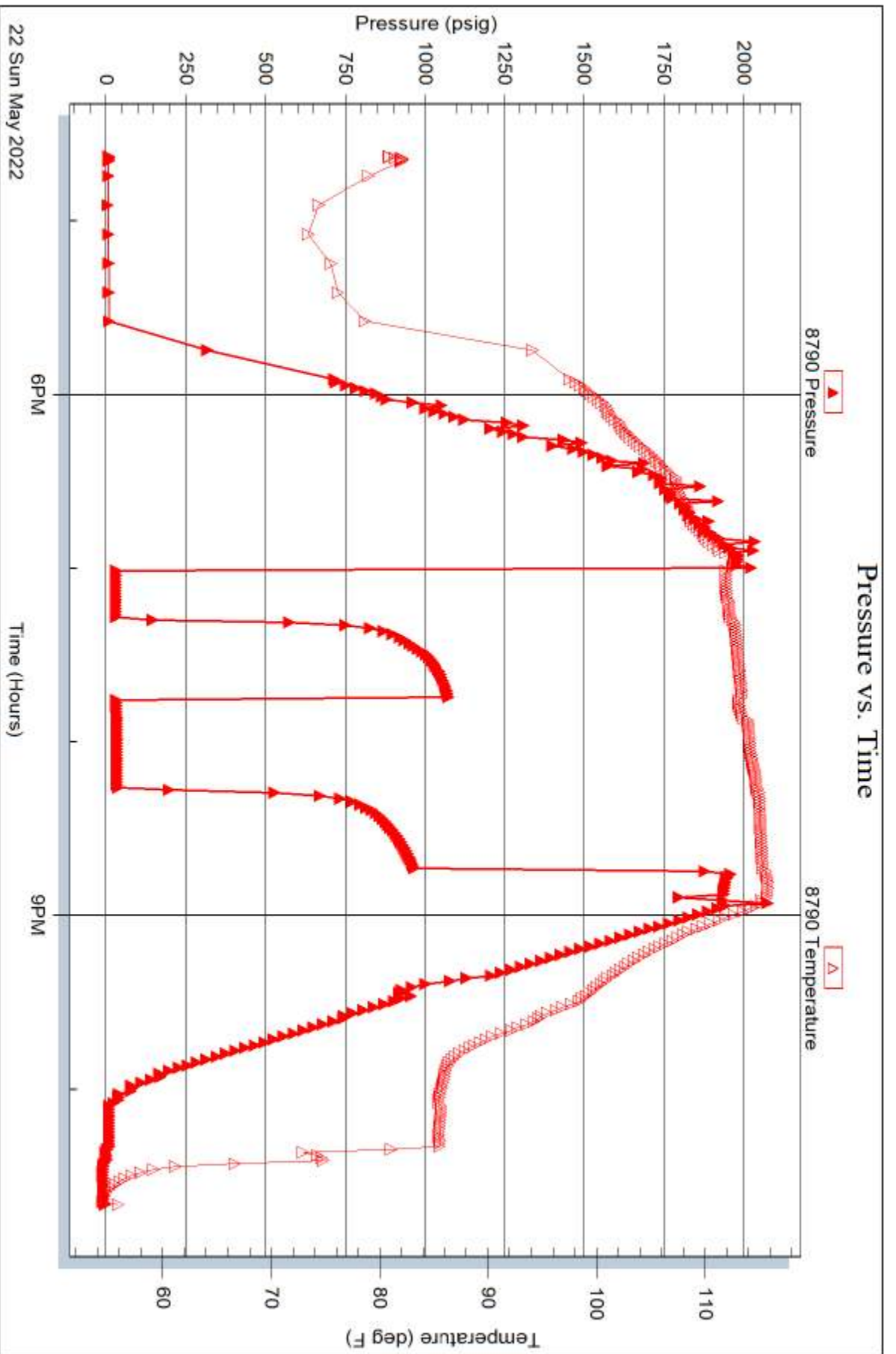
Serial #: 8790

Inside

Shakespeare Oil Company

Webers Corn 1-14

DST Test Number: 1



Trilobite Testing, Inc

Ref. No: 68792

Printed: 2022.05.23 @ 07:02:11



TRILOBITE TESTING, INC

DRILL STEM TEST REPORT

Shakespeare Oil Company

14-13s-31w Gove Ks

202 W Main St
Salem IL 62881

Webers Com 1-14

Job Ticket: 68793

DST#: 2

ATTN: Kent Matson

Test Start: 2022.05.23 @ 15:40:42

GENERAL INFORMATION:

Formation: **Lansing I**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 17:44:42

Time Test Ended: 21:19:42

Test Type: Conventional Bottom Hole (Reset)

Tester: Brandon Turley

Unit No: 79

Interval: 4146.00 ft (KB) To 4170.00 ft (KB) (TVD)

Reference Elevations: 2895.00 ft (KB)

Total Depth: 4170.00 ft (KB) (TVD)

2885.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Good

KB to GR/CF: 10.00 ft

Serial #: 8674 Outside

Press@RunDepth: 22.23 psig @ 4147.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2022.05.23

End Date:

2022.05.23

Last Calib.:

2022.05.23

Start Time: 15:40:47

End Time:

21:19:41

Time On Btm:

2022.05.23 @ 17:43:12

Time Off Btm:

2022.05.23 @ 19:30:42

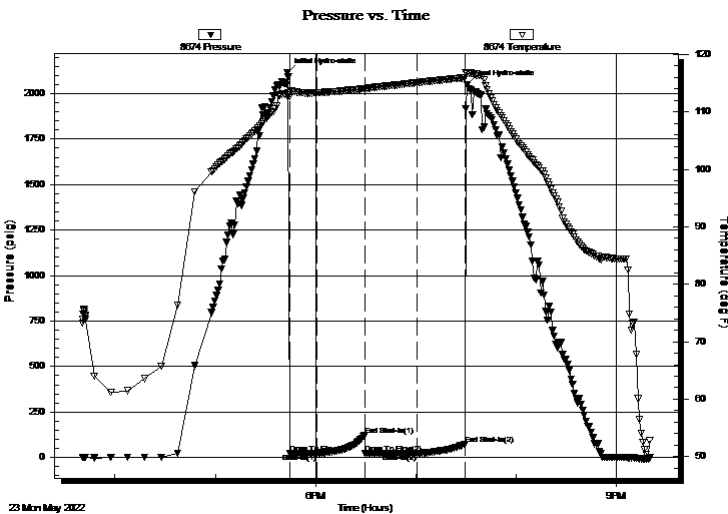
TEST COMMENT: IF: 1/4 blow built to 3/4.

IS: No return.

FF: No blow.

FS: No return. 15-30-30-30

PRESSURE SUMMARY



| Time (Min.) | Pressure (psig) | Temp (deg F) | Annotation |
|-------------|-----------------|--------------|----------------------|
| 0 | 2116.14 | 112.92 | Initial Hydro-static |
| 2 | 22.11 | 112.71 | Open To Flow (1) |
| 18 | 22.27 | 113.33 | Shut-In(1) |
| 46 | 122.67 | 114.06 | End Shut-In(1) |
| 47 | 22.77 | 114.06 | Open To Flow (2) |
| 78 | 22.23 | 115.11 | Shut-In(2) |
| 106 | 74.22 | 115.96 | End Shut-In(2) |
| 108 | 2046.76 | 116.71 | Final Hydro-static |

Recovery

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

* Recovery from multiple tests

Gas Rates

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



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

Shakespeare Oil Company

14-13s-31w Gove Ks

202 W Main St
Salem IL 62881

Webers Com 1-14

Job Ticket: 68793

DST#: 2

ATTN: Kent Matson

Test Start: 2022.05.23 @ 15:40:42

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: 55.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 6.80 in³

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 2000.00 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

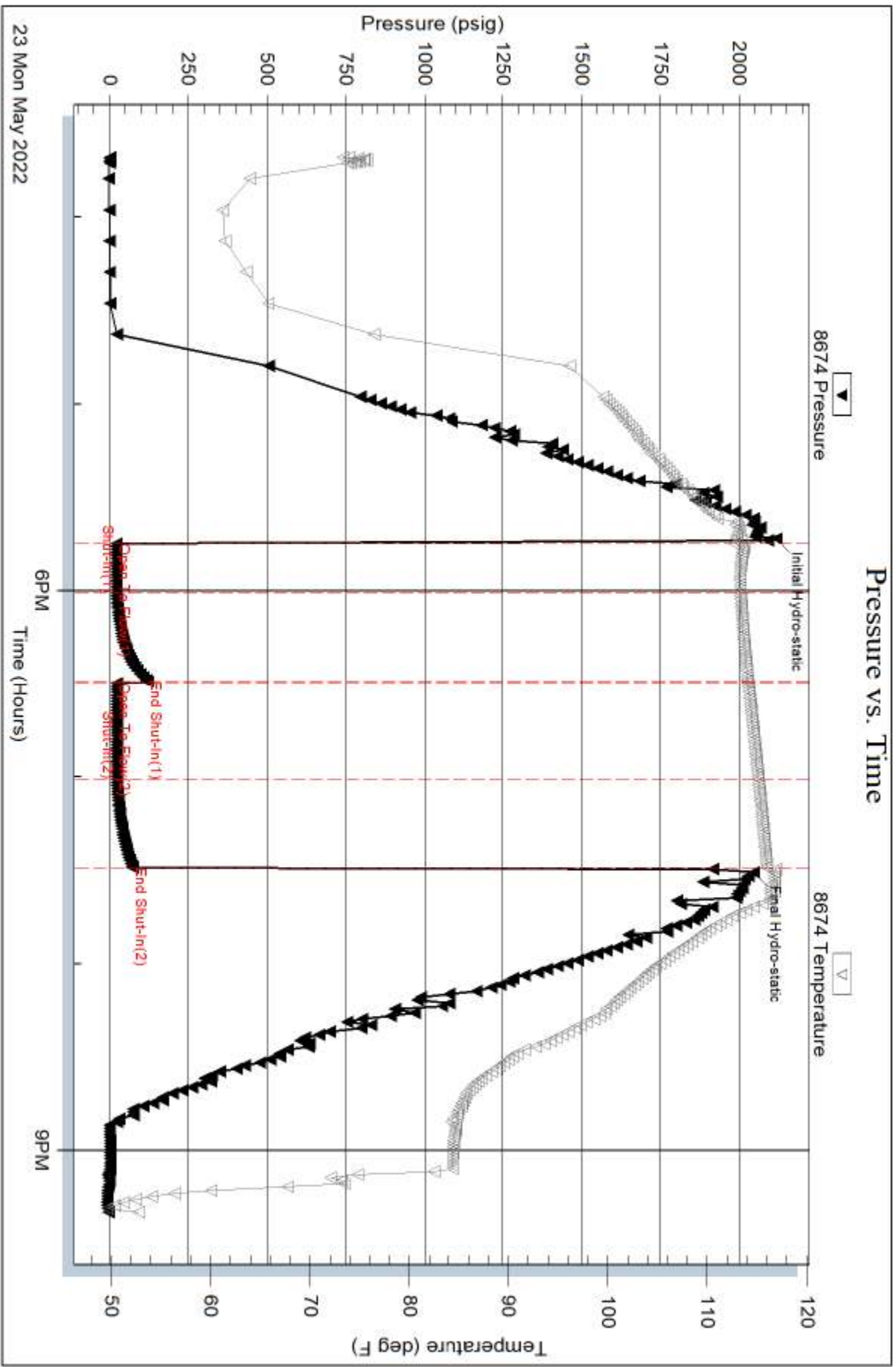
Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:



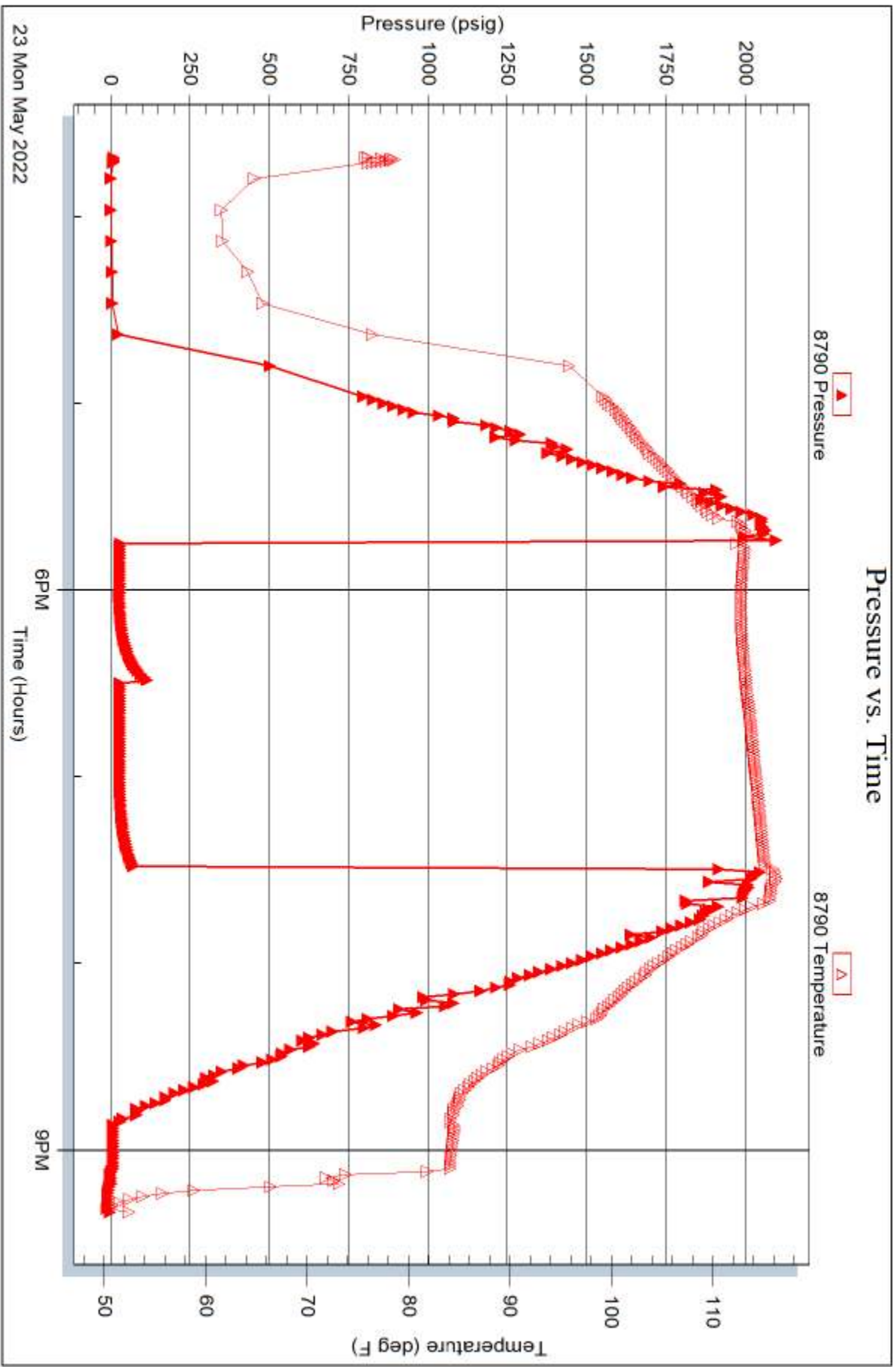
Serial #: 8790

Inside

Shakespeare Oil Company

Webers Com 1-14

DST Test Number: 2



23 Mon May 2022

Trilobite Testing, Inc

Ref. No: 68793

Printed: 2022.05.23 @ 22:06:22



**Scale 1:240 (5"=100') Imperial
Measured Depth Log**

Well Name: WEBERS COMM.
Well Id: #1-14
Location: 2540' FSL, 1120' FWL, SW/4 Sec 14-T13S-R31W, Gove County, Kansas
License Number: API: 15-063-22409 **Region:** Gove County
Spud Date: 05/18/2022 **Drilling Completed:** 05/26/2022
Surface Coordinates: NAD83
Lat: 38.9241425, **Long:** -100.7379536
Bottom Hole Vertical hole
Coordinates:
Ground Elevation (ft): 2885' **K.B. Elevation (ft):** 2896'
Logged Interval (ft): 3750' **To:** RTD **Total Depth (ft):** 4630'
Formation: Mississippian at RTD
Type of Drilling Fluid: Chemical

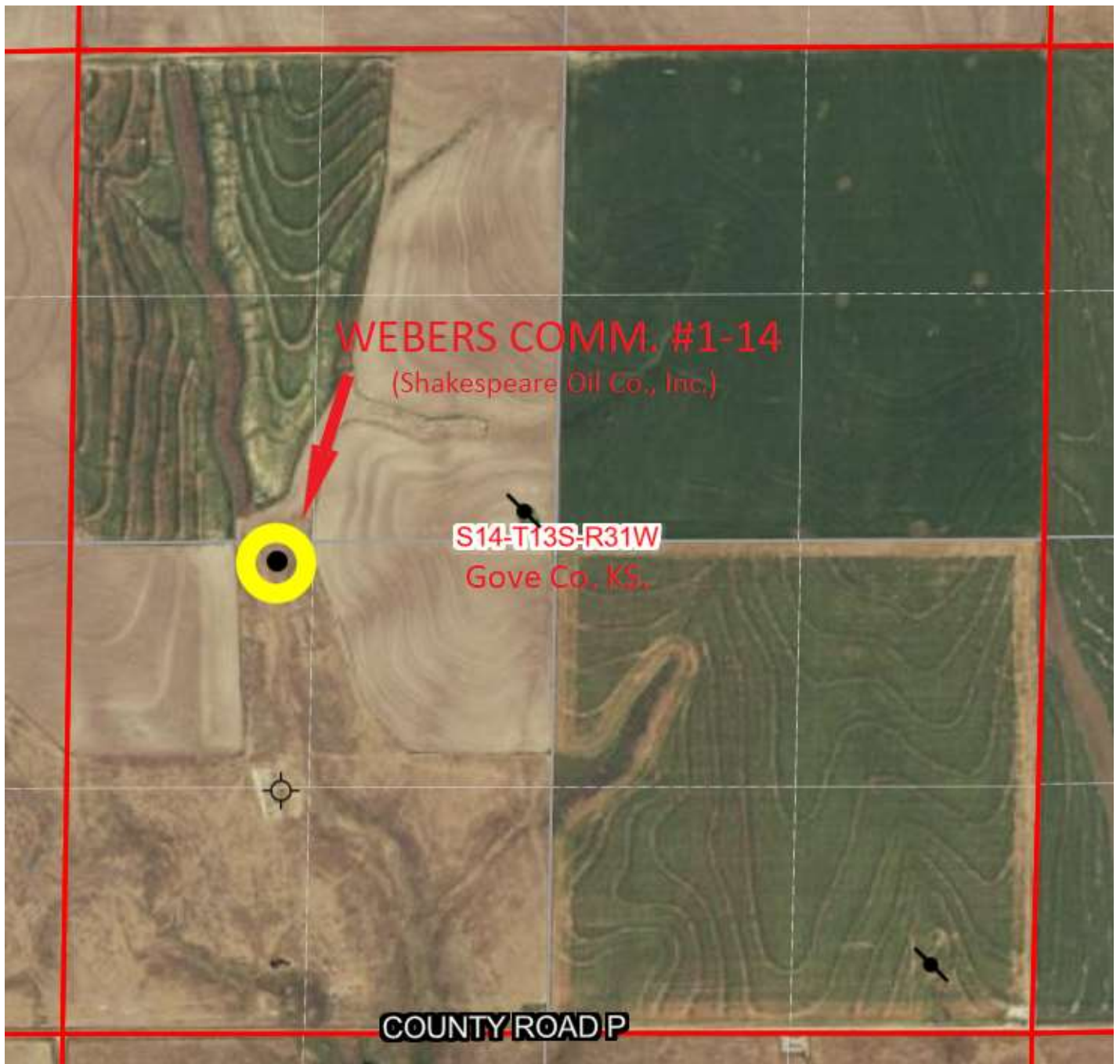
Printed by MudLog from WellSight Systems 1-800-447-1534 www.WellSight.com

OPERATOR

Company: SHAKESPEARE OIL COMPANY, INC.
Address: 202 West Main Street
Salem, IL 62881
618-548-1585

WELLSITE GEOLOGIST

Name: Kent R. Matson
Company: Matson Geological Services, LLC
Address: 33300 W. 15th Street S.
Garden Plain, Kansas 67050
316-644-1975; kent4m@hotmail.com



COMMENTS

Shakespeare Oil Company, Inc., Geologist: Toby Eck, 316-305-0572 (cell).

Contractor: Duke Drilling Company, Inc.: Rig #4.

Tool Pusher: Hector Torres, 620-682-3927 (cell).

Surface Casing: 8 5/8" set at 267' (KB) w/170sx cement.

Production Casing: Based on field observations of drill cuttings, DST results and electric log evaluation, production casing was not installed and the hole was plugged and abandoned.

Mud by: Mud-Co/Service Mud, Inc., Reid Atkins, 785-694-3741 (cell).

DST's by: Trilobite Testing, Brandon Turley, 785-650-8399 (cell).

Logs by: ELI Wireline (DI w/GR, CND, Micro), Cole Robben & TJ Dreiling, 785-735-7112 (office).

RTD= 4630'

LTD= 4630'

FORMATION TOPS

| FORMATION | SAMPLE TOPS | | LOG TOPS | |
|--------------------|-------------|-------|----------|-------|
| | Depth | Datum | Depth | Datum |
| Oread | 3872' | -976 | 3871' | -975 |
| Heebner Shale | 3922' | -1026 | 3922' | -1026 |
| Lansing | 3966' | -1070 | 3966' | -1070 |
| Muncie Creek Shale | 4114' | -1218 | 4113' | -1217 |
| Stark Shale | 4199' | -1303 | 4196' | -1300 |
| Hushpuckney Shale | 4236' | -1340 | 4234' | -1338 |
| Base of KC | 4266' | -1370 | 4265' | -1369 |
| Marmaton | 4314' | -1418 | 4314' | -1418 |
| Pawnee | 4401' | -1505 | 4402' | -1506 |
| Myrick Station | 4435' | -1539 | 4435' | -1539 |
| Fort Scott | 4458' | -1562 | 4456' | -1560 |
| Cherokee Shale | 4488' | -1592 | 4486' | -1590 |
| Johnson | 4532' | -1636 | 4533' | -1637 |
| Mississippian | 4562' | -1666 | 4561' | -1665 |
| RTD | 4630' | -1734 | | |
| LTD | | | 4630' | -1734 |

ROCK TYPES

LITHOLOGY

| | |
|--|-----------|
| | Anhy |
| | Cht |
| | Coal |
| | Congl |
| | Dol |
| | Gyp |
| | Lmst |
| | Salt |
| | Shale |
| | Shcol |
| | Shgy |
| | Sltst |
| | Ss |
| | Carb sh |
| | Dol |
| | Dtd |
| | Gry sh |
| | Sandy lms |
| | Shale |
| | Sltstn |
| | Shlyslts |

| | |
|--|------------|
| | Sitysh |
| | Sdy dolo |
| | Silty dolo |
| | Shy dolo |
| | Shaly ls |


FOSSIL

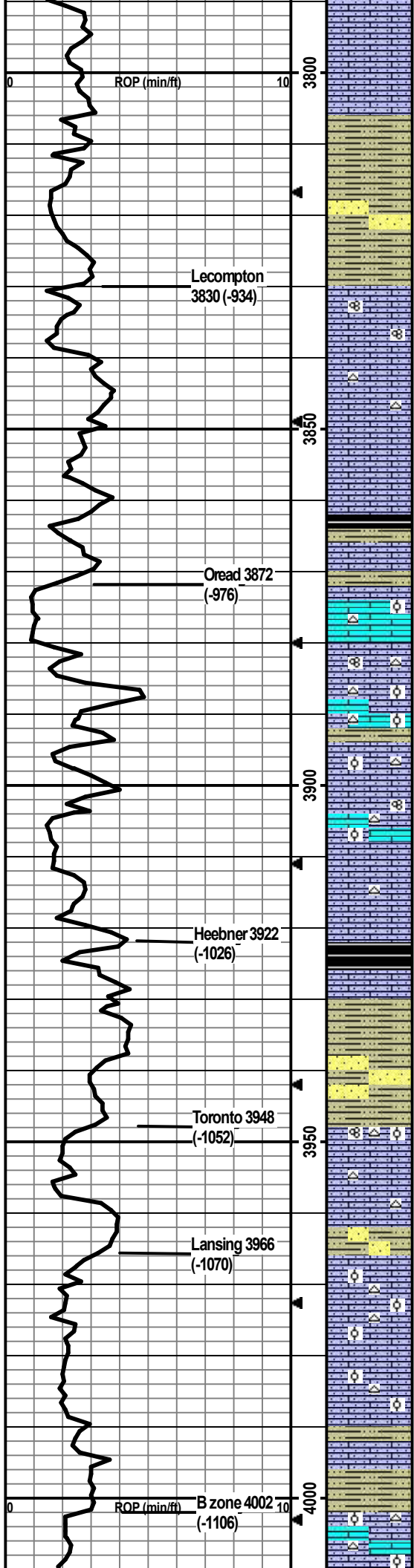
| | |
|--|---------|
| | Algae |
| | Amph |
| | Belm |
| | Bioclst |
| | Brach |
| | Bryozoa |
| | Cephal |
| | Coral |
| | Crin |
| | Echin |
| | Fish |
| | Foram |
| | Fossil |
| | Gastro |
| | Oolite |

MINERAL

| | |
|--|----------|
| | Ostra |
| | Pelec |
| | Pellet |
| | Pisolite |
| | Plant |
| | Strom |
| | Fuss |
| | Oomold |
| | Anhy |
| | Arggrn |
| | Arg |
| | Bent |
| | Bit |
| | Brecfrag |
| | Calc |
| | Carb |
| | Chtdk |
| | Chtlt |
| | Dol |
| | Feldspar |

| | |
|--|----------|
| | Ferrpel |
| | Ferr |
| | Glau |
| | Gyp |
| | Hvymn |
| | Kaol |
| | Marl |
| | Minxl |
| | Nodule |
| | Phos |
| | Pyr |
| | Salt |
| | Sandy |
| | Silt |
| | Sil |
| | Sulphur |
| | Tuff |
| | Chlorite |
| | Dol |
| | Sand |
| | Sly |

| Rate of Penetration (ROP) ROP (min/ft) | DEPTH | Lithology | CFS Point | Oil Shows | Geological Descriptions | Remarks |
|--|-------|-----------|-----------|-----------|--|---|
| 0 | 36 | | | | Morning Report Depth/Activity (7:00 am) | Mud-Co/Service Mud Inc. Check #1 @ 0' 05/17/22, predrilling instructions. |
| ROP (min/ft) | 10 | | | | 05/17/2022: MIRU. 05/18: Spud, set surface casing @ 265' KB. 05/19: Drilling @ 846'. 05/20: Drilling @ 2406'. 05/21: Drilling @ 3689'. 05/22: CFS @ 4010'. 05/23: Drilling @ 4102'. 05/24: CFS @ 4220'. 05/25: Drilling @ 4459'. 05/26: TD @ 4630' @ 12:55am, TOH w/bit for electric logging. | Mud-Co/Service Mud Inc. Check #2 @ 2411' 05/20/22 07:00am wt vis pH chl 8.9 29 7 120 Filt LCM n/c tr |
| | 3650 | | | | Anhydrite: Top @ 2368' (+528), Base @ 2394' (+502), (Based on drill time). | Mud-Co/Service Mud Inc. Check #3 @ 3568' 05/21/22 04:15am wt vis pH chl 8.6 57 11.5 1600 Filt LCM 6.4 4 |
| | | | | | ROP Data begins @ 3750' on 05/21/2022. Recorded from drillers geolograph record, and geologist's auto-reader switch on geolograph. | Mud-Co/Service Mud Inc. Check #4 @ 4050' 05/22/22 11:50am wt vis pH chl 9.2 55 11.5 2000 Filt LCM 6.8 3 |
| | | | | | Formation tops and lithologies have been adjusted to correlate to the electric log. | Mud-Co/Service Mud Inc. Check #5 @ 4165' 05/23/22 12:10pm wt vis pH chl 9.4 57 10.5 3000 Filt LCM 8.8 3 |
| | 3700 | | | | Oil Shows indicator: Left Block 0-10 tray pcs w/show, Middle Block 10-20 tray pcs w/show, Right Block 20+ tray pcs w/show. | Mud-Co/Service Mud Inc. Check #6 @ 4191' 05/24/22 04:00am wt vis pH chl 9.2 69 11.0 3300 Filt LCM 7.2 2 |
| | | | | | | Mud-Co/Service Mud Inc. Check #7 @ 4480' 05/25/22 10:00am wt vis pH chl 9.3 58 11.0 4000 Filt LCM 7.2 3 |
| | 3750 | | | | | Mud-Co/Service Mud Inc. Check #8 @ 4630' 05/26/22 08:00am wt vis pH chl 9.4 63 10.5 3500 Filt LCM 8.0 3 |
|  | | | | | Geologist on location @ 3755', 05/21/2022. | Bit Trip @ 3755' conn; replaced PDC bit with Tricone Button bit. |
| | | | | | Drill cutting samples at 10' intervals start at 3800'. | Pipe strap TOH for Bit Trip @ 3755' was 2.27' short to board. |
| | | | | | LS: cm/ft lt gry, vf-crs xtal/some 2ndry xtals, silty/sndy, chalky, foss frags/fusln, ppt-m in-xtal por/in-fusln por, no odor, ns. | |



LS: cm/lt gry/lt bm, vf-m xtal, silty/sndy, chalky, foss frags, ppt-vf por, no odor, ns.

SH: m-dk gry, some vry silty/sndy, slt carb, soft-firm.

SH: lt-dk gry/gry-bm, vry silty/sndy, carb, soft-firm.

SH: as above/w red-bm. Min SS: lt gry, vf-f, sr-wr, arg, carb, friable, no odor, ns.

LS: cm, vf-m xtal, silty/sndy, chalky, foss frags/fusln, ppt-f in-xtal por/in-fusln por, no odor, ns.

LS: cm/lt gry-bm, vf-m xtal, silty/sndy, chalky, wht/crm chert, foss frags, ppt-f in-xtal por, no odor, ns.

LS: cm/lt-m bm/gry-bm, vf-m xtal, silty/sndy, chalky, foss frags, ppt-f in-xtal por, no odor, ns.

SH: lt-dk gry/gry-bm, vry silty/sndy, carb, soft-firm.

LS: cm/lt bm/lt gry, vf-m xtal, silty/sndy, chalky, foss frags, ppt-vf in-xtal, no odor, ns.

LS: cm/lt bm, micro-m xtal, min silty/sndy, min chalky, min wht/crm chert, foss frags/min fusln/min dense ool, min ppt-vf in-xtal por, no odor, ns.

LS: cm/lt bm, micro-m xtal, some silty/sndy, chalky, gd amt wht/crm foss chert, foss frags/fusln/min dense ool, ppt-f in-xtal por, no odor, ns.

LS: cm/lt bm/gry-bm, vf-m xtal, some silty/sndy, some chalky, crm chert, foss frags/dense dk bm ool, some ppt-f in-xtal por, no odor, ns.

LS: cm/lt-m bm/lt gry, micro-m xtal, some silty/sndy, some chalky, min crm chert, foss frags/fusln/dense ool, some ppt-f in-xtal por, no odor, ns.

LS: cm/lt bm/lt bm-gry, vf-m xtal, silty/sndy, chalky, min crm chert, foss frags/grainy, ppt-f in-xtal por, no odor, ns.

SH: blk, slt silty, slt carb, firm, fissile.

LS: cm/lt gry/lt-m bm, vf-m xtal, silty/sndy, chalky, foss frags, no vis por, no odor, ns.

SH: lt-m gry, vry silty/sndy, carb, firm. SS: gry, vf-f, arg, carb, hard, slt friable, no vis por, no odor, ns.

SH: lt-dk gry/blk/red-bm, vry silty/sndy, carb, soft-firm. SS as above.

LS: cm/lt bm/lt gry, vf-m xtal, some vry silty/sndy, some chalky, min crm chert, foss frags/fusln/dense ool, min ppt-f in-xtal por, no odor, ns.

LS: wht/crm/lt bm/lt gry, micro-m xtal, some vry silty/sndy, chalky, cm/orange/mustard yel chert, foss frags, some ppt-m in-xtal por, no odor, ns.

SH: lt-m gry, vry silty/sndy, carb, soft-firm. Min SS: gry, vf-m, sr-wr, glauc, arg, friable, no odor, ns.

LS: cm/lt bm, micro-m xtal, silty/sndy, chalky, crm chert, foss frags/ool, vf-m in-xtal/in-ool por, no odor, ns.

LS: cm, vf-m xtal, some silty/sndy, chalky, min crm chert, foss frags/ool, min ppt-f in-xtal por, no odor, ns.

LS: cm/lt bm, micro-m xtal, silty, chalky, foss frags, ppt-f in-xtal por, no odor, ns.

SH: m-dk gry/red-bm, silty, slt carb, soft.

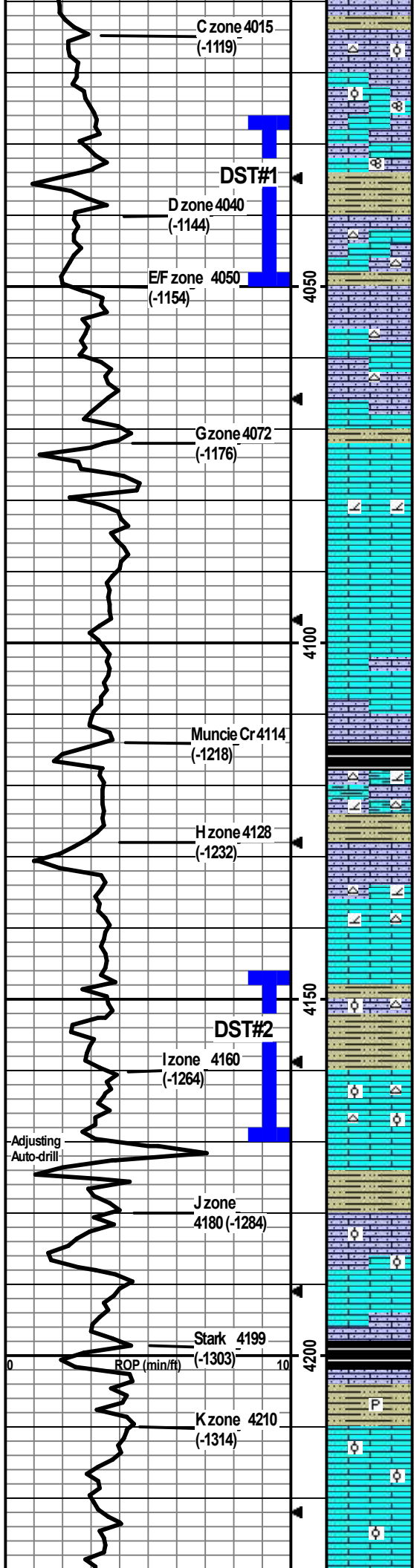
LS: wht/crm/lt bm, micro-m xtal, some silty/sndy, chalky, wht/crm/lt bm chert, foss frags/dense ool, some ppt-f in-xtal por, no odor, ns.

Survey Record
Deg @ Ft
 0.5 @ 267'
 0.5 @ 2410'
 0.0 @ 3758'
 0.75 @ 4630'

DST1) 4026-4050
Lansing C-base & D zones
 15/30/30/30
 1st) 1/4" blow built to 3/4"; no BB.
 2nd) Surface blow built to 1/4"; no BB.
 IFFP 21-23#
 ISIP 1078#
 FFP 24-27#
 FSIP 970#
 HP 2017-2004#
 Recvd: 20' mud.

CFS @ 3980'
 Stop/30"/60"

CFS @ 4010'
 Stop/20"/60"



LS: wht/cm, vf-m xtal, silty/sndy, chalky, wht/lt bm chert, foss frags/fn ool/grainy, some vf-f in-xtal por, no odor, ns.

LS: wht/cm/min lt gry, vf-m xtal, some silty/sndy, chalky, foss frags/fusln/min dense ool, min ppt-vf in-xtal por, no odor, ns.

LS: cm/lt bm/lt gry, micro-m xtal, some silty, chalky, foss frags/min fusln, min ppt-vf in-xtal por, 2 pcs w/frac edge oil staining, no odor, nsfo.

LS: cm/lt bm, micro-m xtal, some silty/sndy, chalky, cm chert, foss frags, 3 pcs w/sfo, some bm fo, some blk tar, vf-m in-xtal por, dul yel fluor/cut, no odor, ssfo. (No show in 60min).

LS: wht/cm/lt bm, micro-m xtal, min silty/sndy, chalky, min lt bm chert, min foss frags, no vis por, no odor, ns.

LS: wht/cm/min lt gry, vf-m xtal, silty/sndy, chalky, min wht/cm chert, min foss frags, min vf-m in-xtal por, no odor, ns.

LS: wht/cm, micro-f xtal, chalky, min foss frags/fn ool/grainy, ppt-f in-xtal por, no odor, ns.

LS: wht/cm/lt gry, micro-f xtal, some chalky, min bm dolo, some ppt-f in-xtal por, no odor, ns.

LS: wht/cm/lt gry, micro-f xtal, some chalky, no vis por, no odor, ns.

LS: wht/cm/lt gry, micro-f xtal, some silty, chalky, min foss frags, no vis por, no odor, ns.

SH: blk, slt silty, slt carb, firm, fissile.

LS: cm/lt gry/lt-m gry-bm, micro-m xtal, some silty/sndy/arg, some wht dolo, vry chalky, wht/cm/bm chert, foss frags, no vis por, no odor, ns.

SH: lt-dk gry/blk/green-gry/red-bm, some vry silty/sndy, slt carb, soft-firm.

LS: wht/cm/lt-m bm/min lt gry, micro-m xtal, chalky, some silty, some wht dolo, wht/lt gry chert, min foss frags, no vis por, no odor, ns.

LS: cm/lt gry/lt bm, micro-m xtal, chalky, min foss frags, no vis por, no odor, ns.

SH: m-dk gry, green-gry, silty, slt carb, soft-firm,

LS: cm/lt bm/lt gry, micro-m xtal, chalky, cm/lt bm chert, foss frags/fn dense ool, 6 pcs w/sfo w/ppt-crs in-xtal por, gas bubbles, dul yel fluor, no odor, sfo.

SH: lt-dk gry/blk/mustard yel/lt gry-green, some vry silty, carb, soft-firm.

LS: wht/cm/min lt gry, micro-m xtal, some chalky, cm chert, foss frags/ool, 39 pcs w/sfo, f-crs in-xtal/in-ool por, dul yel fluor, no odor, gd sfo.

SH: lt-dk gry/red-bm/maroon, some vry silty, carb, soft-firm.

LS: wht/cm/min lt bm, vf-m xtal, some silty/sndy, chalky, foss frags/ool/grainy, f-crs in-xtal/oo-castic por, no odor, 1 ool pcs w/sfo w/m-crs oo-castic por, no fluor, ssfo.

LS: cm/lt-m bm, micro-m xtal, some silty, chalky, min foss frags, no vis por, no odor, ns.

SH: blk, silty, slt carb, firm, fissile.

SH: lt-m gry/maroon, some vry silty, carb, slt pyritic, soft-firm.

LS: cm/lt bm, vf-m xtal, chalky, foss frags/ool, no vis por, no odor, ns.

LS: cm/lt gry, micro-f w/some med xtal, chalky, min foss frags/dense ool, no vis por, no odor, ns.

CFS @ 4030'
Stop/30"/60"

CFS @ 4050'
Stop/30"/60"

CFS @ 4066'
Stop/30"/60"

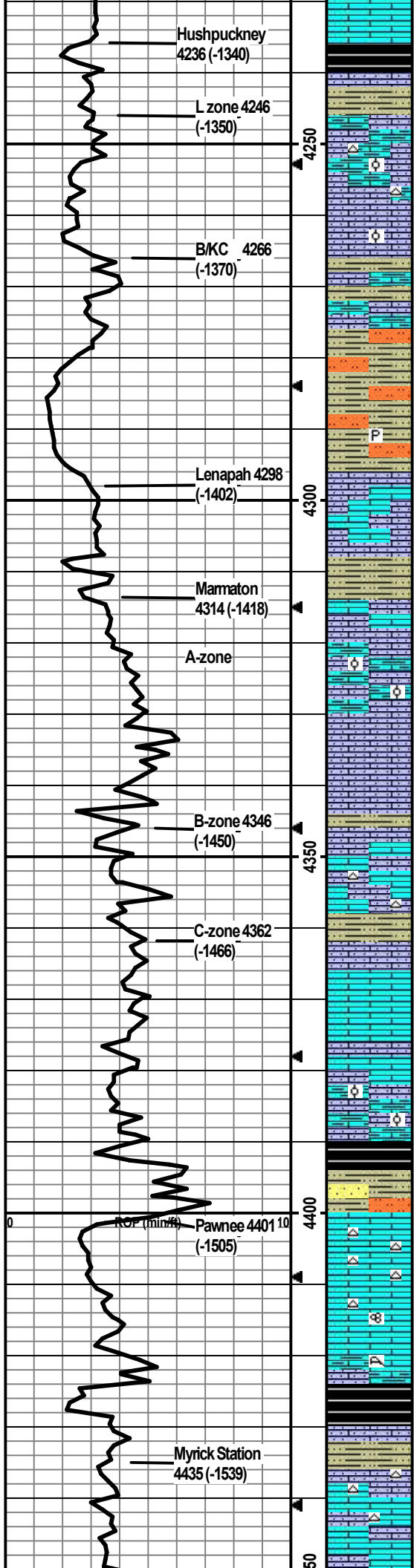
DST2) 4146-4170
Lansing I-zone
15/30/30/30
1st) 1/4" blow built to 3/4", no BB.
2nd) No blow, no BB.
IFP 22-22#
ISIP 123#
FFP 23-22#
FSIP 74#
HP 2116-2047#
Recvd: 5' mud.

CFS @ 4150'
Stop/30"/60"

CFS @ 4170'
Stop/30"/60"

CFS @ 4191'
Stop/30"/60"

CFS @ 4220'
Stop/30"/60"



LS: cm/lt bm/lt gry, micro-m xtal, chalky, cm chert, foss frags, no vis por, no odor, ns.
 SH: blk, silty, carb, firm, fissile.
 LS: cm/lt-m bm, micro-m xtal, some silty/chalky, wht/cm chert, foss frags/dense ool, no vis por, no odor, ns.
 SH: lt-dk gry/dk maroon, slit silty, slit carb, soft-firm.
 LS: cm/lt bm/gry mottling, micro-m xtal, vry chalky, silty/sndy/arg, cm chert, foss frags/min dense ool, no vis por, no odor, ns.
 LS: cm/lt gry, vf-m xtal, some vry silty/chalky, foss frags/min dense ool, no vis por, no odor, ns.
 SH: m-dk gry/red-bm, silty/sndy, carb, soft-firm.
 LS: cm/lt gry/lt-m gry-bm, micro-m xtal, vry chalky, vry silty/sndy/arg, foss frags, no vis por, no odor, ns.
 SH: m-dk gry/lt-m red-bm, vry silty/sndy/arg, carb, soft-firm. Sltstn: lt gry/lt-m red-bm, vf-f, arg, friable, no odor, ns.
 SH: lt-dk gry/blk/lt-m red-bm/min lt gry-green, some vry silty/sndy, slit pyritic, carb, firm. Sltstn: lt gry/lt-m red-bm, vf-f, arg, carb, friable, no odor, ns.
 LS: cm/lt gry, micro-m xtal, vry chalky, some silty, min foss frags, no vis por, no odor, ns.
 LS: cm/lt bm, micro-m xtal, some vry chalky, some vry silty/sndy, min foss frags, no vis por, no odor, ns.
 LS: cm/lt gry/lt bm, micro-m xtal, some vry chalky, some vry silty, min foss frags, no vis por, no odor, ns. (Cont flood of multi colored SH and Sltstn).
 LS: cm/lt-m bm, micro-m xtal, some vry chalky/silty, min foss frags, no vis por, no odor, ns. (Smpl water cloudy red from SH).
 LS: wht/cm/lt bm, micro-m xtal, some chalky, some silty, min wht/lt orange chert, min foss frags, no vis por, no odor, ns. (Smpl water cloudy red from SH).
 SH: lt-dk gry/maroon, some vry silty, carb, soft-firm.
 LS: cm/lt bm, micro-m xtal, min silty, some chalky, foss frags/some grainy, no vis por, no odor, ns.
 LS: cm/lt bm/min lt gry, micro-m xtal, some vry silty, smpl vry chalky, min foss frags, no vis por, no odor, ns.
 LS: cm/lt bm/lt gry, micro-m xtal, some vry silty/sndy/arg, chalky, foss frags/fusn/min dense ool, no vis por, no odor, ns.
 SH: lt-dk gry/blk/dk red-bm/lt gry-green/maroon, some vry silty/sndy, carb, soft-firm. SS/Sltstn: gry, vf, pred qtz, glauc, friable, no odor, ns.
 LS: cm/min lt bm/min lt gry, micro-m xtal, vry chalky, gd amt wht/lt gry chert, min foss frags, no vis por, no odor, ns.
 LS: cm/lt-m bm/lt gry, micro-m xtal, some vry chalky, min lt gry/lt bm chert, min foss frags/fusn, no vis por, no odor, ns.
 LS: cm/lt-m bm, micro-m xtal, some vry silty/arg, chalky, min foss frags/coral, no vis por, no odor, ns.
 SH: blk/some dk bm mottling, slit silty, carb, firm-hard.
 SH: lt-dk gry/blk/dk bm, some vry silty, carb, soft-firm.
 LS: wht/cm/lt-dk bm, micro-m xtal, some chalky/silty, wht/lt gry/lt bm chert, min foss frags, no vis por, no odor, ns.
 LS: cm/min lt bm, micro-m xtal, some silty, chalky, min wht/lt gry chert, foss frags, no vis por, no odor, ns. 1 pcs in 60min smpl w/sfo wf-m-in-xtal por, dul yel fluor.

CFS @ 4260'
Stop/30"/60"

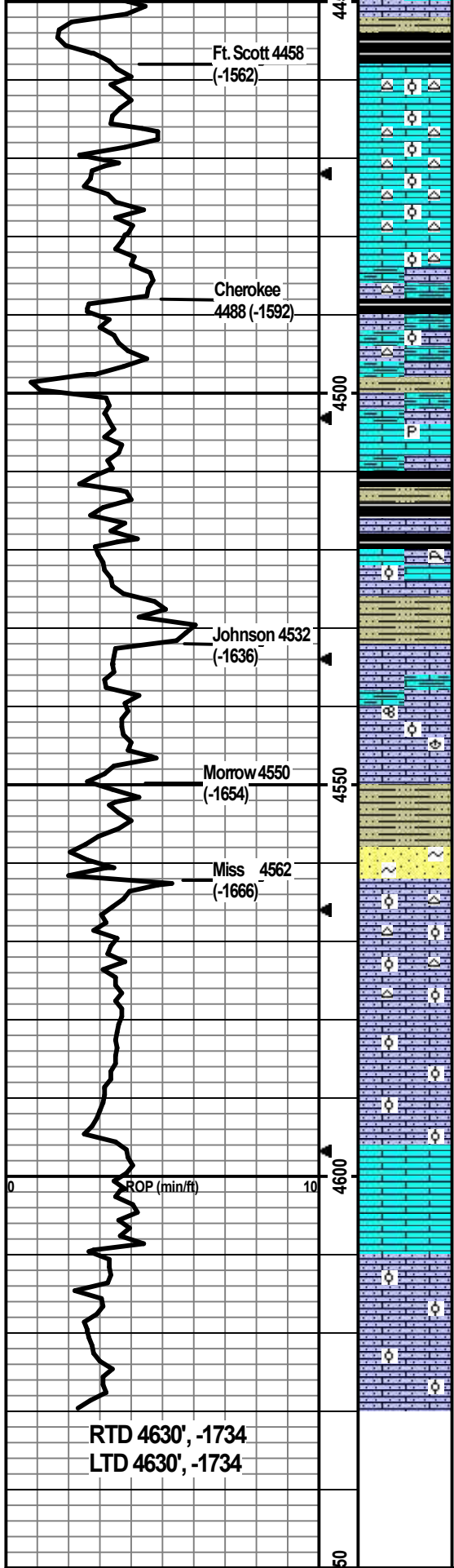
CFS @ 4330'
Stop/30"/60"

CFS @ 4360'
Stop/30"/60"

CFS @ 4390'
Stop/30"/60"

CFS @ 4420'
Stop/30"/60"

CFS @ 4448'
Stop/30"/60"



SH: m-dk gry/blk/dk bm, some silty, carb, soft-firm.

LS: cm/lt bm/gry mottling, micro-m xtal, some chalky, gd amt wht/lt gry/bm silt pyritic foss/ool chert, foss frags/dense abund ool, no vis por, no odor, ns.

LS: cm/lt bm, micro-m xtal, vry chalky, wht/lt gry/lt bm silt pyritic foss/ool chert, foss frags/dense abund ool, no vis por, no odor, ns.

LS: cm/lt-m bm/lt gry, micro-m xtal, chalky, some vry silty/arg, wht/crm chert, min foss frags/min dense ool, no vis por, no odor, ns.

CFS @ 4480'
Stop/30'/60

SH: dk gry/blk/bm mottling/lt green-gry, some vry silty, carb, soft-firm.

LS: cm/lt-m bm/lt gry-bm, micro-m xtal, chalky, silty/sndy/arg, some wht/gry/bm chert, foss frags/min dense ool, no vis por, no odor, ns.

LS: cm/lt bm/lt gry, micro-m xtal, some vry silty/arg, chalky, min pyrite, min foss frags, no vis por, no odor, ns.

SH: lt-dk gry/blk/red-bm, some vry silty/sndy, carb, soft-firm.

CFS @ 4510'
Stop/30'/60

LS: cm/lt-m brn/lt gry/gry mottling, vf-m xtal, some vry silty/sndy, chalky, min foss frags, no vis por, no odor, ns.

LS: cm/lt-m bm/lt gry-bm, micro-m xtal, some silty, chalky, foss frags/lattice coral/min ool, no vis por, no odor; 1 pce w/sfo w/vf-m in-xtal por, silt dul yel fluor, ssfo.

SH: m-dk gry/blk/min bm, some vry silty, carb, firm.

LS: lt-m bm/lt gry, micro-m xtal, some vry silty/arg, chalky, foss frags, no vis por, no odor, ns.

LS: cm/lt-m bm, micro-m xtal, smpl vry chalky, min foss frags/ool/brac/fusln, 1 pce w/sfo in vf-f fusln por, no fluor, no odor, ssfo.

CFS @ 4550'
Stop/30'/60

SH: lt-dk gry/red-bm, some vry silty, carb, soft-firm.

SS: wht/crm/gry/green/some dk gry mottling, vf-m, sr-wr, some arg/chalky, carb, some glauc, hard, friable, no odor, ns.

LS: cm/lt-m brn, vf-m xtal, some vry chalky, some vry silty/sndy, ool, cm/lt brn/orange chert, no vis por, no odor, ns. SH: m-dk gry/maroon/green-gry/mustard yel, some vry silty/sndy, soft-firm.

LS: cm/lt bm, f-m xtal, vry chalky, vry sndy, cm/yel/bm/orange chert, foss frags/ool, no vis por, no odor, ns. 1 pce w/frac edge w/ppt-vf por w/sfo/gas bubbles, yel cut (Poss from above).

CFS @ 4580'
Stop/30'/60

LS: cm/lt-m bm/min lt red-bm, micro-m xtal, chalky, silty/sndy, ool, no vis por, no odor, ns.

LS: wht/crm/lt-m bm/min lt red-bm, micro-m xtal, some chalky, some silty, foss frags/ool, no vis por, no odor, ns.

LS: wht/crm/lt-m bm, micro xtal, no vis por, no odor, ns.

LS: cm/lt bm, micro-m xtal, chalky, sndy, foss frags/ool, no vis por, no odor, ns.

LS: wht/crm/lt-m bm, micro-m xtal, chalky, sndy, ool, wht/opaque non-carb hard min xtals, no vis por, no odor, ns.

TD @ 4630'

CFS @ 4630'
Stop/30'/60"
Did 15 std wiper trip, then CTCH 1.5 hr, then TOH for logging.

RTD 4630', -1734
LTD 4630', -1734

SWIFT



P. O. Box 466
Ness City, KS 67560
Off: 785-798-2300



Invoice

| | |
|-----------|-----------|
| DATE | INVOICE # |
| 5/18/2022 | 34210 |

| |
|---|
| BILL TO |
| Shakespeare Oil Company, Inc 202 West Main Street Salem, IL 62881 |

RECEIVED

MAY 24 2022

- Acidizing
- Cement
- Tool Rental

| TERMS | Well No. | Lease | County | Contractor | Well Type | Well Category | Job Purpose | Operator |
|-------------------------------------|--|-------------|--------|------------------|-----------|---------------|---------------|------------|
| Net 30 | #1-14 | Webers Comm | Gove | Duke Drlg Rig #4 | Oil | Development | 8 5/8 Surface | Wayne |
| PRICE REF. | DESCRIPTION | | | | QTY | UM | UNIT PRICE | AMOUNT |
| 575D | Mileage - 1 Way | | | | 80 | Miles | 7.00 | 560.00 |
| 576D-S | Pump Charge - Shallow <u>Surface</u> (< 500 Ft.) | | | | 1 | Job | 1,100.00 | 1,100.00 |
| 325 | Standard Cement | | | | 170 | Sacks | 15.00 | 2,550.00T |
| 276 | Flocele | | | | 50 | Lb(s) | 3.00 | 150.00T |
| 278 | Calcium Chloride | | | | 8 | Sack(s) | 40.00 | 320.00T |
| 279 | Bentonite Gel | | | | 3 | Sack(s) | 40.00 | 120.00T |
| 290 | D-Air | | | | 2 | Gallon(s) | 42.00 | 84.00T |
| 581D | Service Charge Cement | | | | 170 | Sacks | 2.00 | 340.00 |
| 583D | Drayage | | | | 669.2 | Ton Miles | 1.00 | 669.20 |
| | Subtotal | | | | | | | 5,893.20 |
| | Sales Tax Gove County | | | | | | 8.50% | 274.04 |
| We Appreciate Your Business! | | | | | | | Total | \$6,167.24 |

502-5 94

INT

DW



CHARGE TO: SHAKESPEARE OIL CO.
 ADDRESS _____
 CITY, STATE, ZIP CODE _____

TICKET **34210**

PAGE 1 OF 1

SERVICE LOCATIONS
 1. NESS CAY, KS
 2. _____
 3. _____
 4. _____
 REFERRAL LOCATION _____

WELL/PROJECT NO. 1-14
 LEASE WEBERS COMM
 COUNTY/PARISH GOVE
 RIG NAME/NO. _____
 STATE KS
 CITY _____
 SHIPPED VIA CT
 DELIVERED TO LOCATION
 OWNER SAME

TICKET TYPE SERVICE SALES
 CONTRACTOR DUKE DRILLING # 4
 WELL TYPE OIL
 WELL CATEGORY DEVELOPMENT
 JOB PURPOSE 8 5/8" SURFACE
 WELL LOCATION S/CAMPUS, KS

INVOICE INSTRUCTIONS _____

| PRICE REFERENCE | SECONDARY REFERENCE/PART NUMBER | ACCOUNTING | | DESCRIPTION | QTY. | U/M | QTY. | U/M | UNIT PRICE | AMOUNT |
|-----------------|---------------------------------|------------|------|------------------------------|--------------|------------|--------------|-----------|----------------|----------------|
| | | LOC | ACCT | | | | | | | |
| <u>575</u> | | <u>1</u> | | | <u>80</u> | <u>MT</u> | | | <u>7.00</u> | <u>560.00</u> |
| <u>576S</u> | | <u>1</u> | | <u>MILEAGE # 112</u> | <u>1</u> | <u>JOB</u> | <u>267</u> | <u>FT</u> | <u>1100.00</u> | <u>1100.00</u> |
| <u>325</u> | | <u>1</u> | | <u>STANDARD CEMENT</u> | <u>170</u> | <u>SKS</u> | | | <u>15.00</u> | <u>2550.00</u> |
| <u>276</u> | | <u>1</u> | | <u>FLOCELE</u> | <u>50</u> | <u>BS</u> | | | <u>3.00</u> | <u>150.00</u> |
| <u>278</u> | | <u>1</u> | | <u>CALCIUM CHLORIDE</u> | <u>8</u> | <u>SKS</u> | | | <u>40.00</u> | <u>320.00</u> |
| <u>279</u> | | <u>1</u> | | <u>BENTONITE GEL</u> | <u>3</u> | <u>SKS</u> | | | <u>40.00</u> | <u>120.00</u> |
| <u>290</u> | | <u>1</u> | | <u>D-ATR</u> | <u>2</u> | <u>GAL</u> | | | <u>42.00</u> | <u>84.00</u> |
| <u>581</u> | | <u>1</u> | | <u>SERVICE CHARGE CEMENT</u> | <u>170</u> | <u>SKS</u> | | | <u>2.00</u> | <u>340.00</u> |
| <u>583</u> | | <u>1</u> | | <u>DRAVAGE</u> | <u>16730</u> | <u>BS</u> | <u>669.2</u> | <u>TM</u> | <u>1.00</u> | <u>669.20</u> |

LEGAL TERMS: Customer hereby acknowledges and agrees to the terms and conditions on the reverse side hereof which include, but are not limited to, **PAYMENT, RELEASE, INDEMNITY, and LIMITED WARRANTY** provisions.

MUST BE SIGNED BY CUSTOMER OR CUSTOMER'S AGENT PRIOR TO START OF WORK OR DELIVERY OF GOODS.

AM
 P.M.

DATE SIGNED 5-18-2022 TIME SIGNED 1400

REMIT PAYMENT TO:
SWIFT SERVICES, INC.
 P.O. BOX 466
 NESS CITY, KS 67560
 785-798-2300

SURVEY PERFORMED WITHOUT BREAKDOWN? _____
 WE UNDERSTOOD AND MET YOUR NEEDS? _____
 OUR SERVICE WAS PERFORMED WITHOUT DELAY? _____
 WE OPERATED THE EQUIPMENT AND PERFORMED JOB CALCULATIONS SATISFACTORILY? _____
 ARE YOU SATISFIED WITH OUR SERVICE? YES NO

CUSTOMER DID NOT WISH TO RESPOND

PAGE TOTAL 5893.20
 TOTAL 6167.24

CUSTOMER ACCEPTANCE OF MATERIALS AND SERVICES. The customer hereby acknowledges receipt of the materials and services listed on this ticket.

SWIFT OPERATOR WAYNE WILSON APPROVAL W Wilson

Thank You!

JOB LOG

SWIFT Services, Inc.

DATE 5-18-22 PAGE NO. 1

CUSTOMER SHAKESPEARE OIL CO. WELL NO. 1-14 LEASE WEBERS COMM JOB TYPE " 8 5/8" SURFACE TICKET NO. 34210

| CHART NO. | TIME | RATE (BPM) | VOLUME (BBL) (GAL) | PUMPS | | PRESSURE (PSI) | | DESCRIPTION OF OPERATION AND MATERIALS |
|-----------|------|------------|--------------------|-------|---|----------------|--------|---|
| | | | | T | C | TUBING | CASING | |
| | 1400 | | | | | | | ON LOCATION |
| | | | | | | | | TD-267 SEYE 267 |
| | | | | | | | | TP-267 8 5/8 # 23 |
| | | | | | | | | 15' CEMENT LEFT IN CASING |
| | 1420 | | | | | | | BREAK CIRCULATION |
| | 1445 | 4 1/2 | 41 | | ✓ | 150 | | MIX CEMENT - 170 SKS STANDARD w/ 14.7 PPG ADDITIVES |
| | 1455 | 6 | 16 | | ✓ | 250 | | DISPLACE CEMENT |
| | 1500 | | | | | | | SHUT IN |
| | | | | | | | | CIRCULATED 20 SKS CMT TO PRT |
| | | | | | | | | WASH TRUCK |
| | 1600 | | | | | | | JOB COMPLETE |
| | | | | | | | | THANK YOU |
| | | | | | | | | WAYNE, KIRBY, JOHN |



P. O. Box 466
 Ness City, KS 67560
 Off: 785-798-2300



Invoice

| | |
|-----------|-----------|
| DATE | INVOICE # |
| 5/26/2022 | 34131 |

| |
|---|
| BILL TO |
| Shakespeare Oil Company, Inc 202 West Main Street Salem, IL 62881 |

RECEIVED
 JUN 06 2022

- Acidizing
- Cement
- Tool Rental

| TERMS | Well No. | Lease | County | Contractor | Well Type | Well Category | Job Purpose | Operator |
|-------------------------------------|-------------------------------|-------------|--------|------------------|-----------|---------------|--------------|------------|
| Net 30 | #1-14 | Webers Comm | Gove | Duke Drlg Rig #4 | Oil | Development | Rotary PTA | David E |
| PRICE REF. | DESCRIPTION | | | | QTY | UM | UNIT PRICE | AMOUNT |
| 575D | Mileage - 1 Way | | | | 80 | Miles | 7.00 | 560.00 |
| 576D-P | Pump Charge - PTA PLUG | | | | 1 | Job | 1,100.00 | 1,100.00 |
| 290 | D-Air INT | | | | 3 | Gallon(s) | 42.00 | 126.00T |
| 410-8 | 8 5/8" Top Plug | | | | 1 | Each | 150.00 | 150.00T |
| 328-4 | 60/40 Pozmix (4% Gel) | | | | 240 | Sacks | 12.50 | 3,000.00T |
| 276 | Flocele | | | | 50 | Lb(s) | 3.00 | 150.00T |
| 581D | Service Charge Cement | | | | 240 | Sacks | 2.00 | 480.00 |
| 583D | Drayage | | | | 780 | Ton Miles | 1.00 | 780.00 |
| | Subtotal | | | | | | | 6,346.00 |
| | Sales Tax Gove County | | | | | | 8.50% | 291.21 |
| We Appreciate Your Business! | | | | | | | Total | \$6,637.21 |

DW



CHARGE TO: Shakespeare Oil & Gas
 ADDRESS _____
 CITY, STATE, ZIP CODE _____

TICKET **34131**
 PAGE 1 OF 1

SERVICE LOCATIONS
 1. Flays ks WELL/PROJECT NO. 1-14 LEASE Webbers Comm Grove COUNTY/PARISH Grove STATE Ks CITY _____ OWNER _____
 2. Ness City ks CONTRACTOR Duke RIG NAME/NO. Rig # 4 DELIVERED TO LOCATION ORDER NO. _____
 3. WELL TYPE Oil WELL CATEGORY Development JOB PURPOSE Rotary PRA WELL PERMIT NO. _____ WELL LOCATION _____
 4. REFERRAL LOCATION _____ INVOICE INSTRUCTIONS _____

| PRICE REFERENCE | SECONDARY REFERENCE/ PART NUMBER | ACCOUNTING | | DESCRIPTION | QTY. | U/M | QTY. | U/M | UNIT PRICE | AMOUNT |
|-----------------|-------------------------------------|------------|------|----------------------------|------|-----|------|-----|------------|---------|
| | | LOC | ACCT | | | | | | | |
| 575 | | 1 | | | 80 | Mi | | | 7.00 | 560.00 |
| 576P | | 1 | | MILEAGE <u>Trek # 111</u> | 1 | EA | | | 1100.00 | 1100.00 |
| 290 | | 1 | | <u>Pump Charge - PRA</u> | 3 | BA | | | 42.00 | 126.00 |
| 410 | | 1 | | <u>D-Air</u> | 1 | EA | | | 150.00 | 150.00 |
| | | | | <u>TOP Plug 8 5/8</u> | | | | | | |
| 328-4 | | 2 | | <u>60/40 pozmix 4% GEL</u> | 240 | SK | | | 12.50 | 3000.00 |
| 276 | | 2 | | <u>Flocele</u> | 50 | lbs | | | 3.00 | 150.00 |
| 581 | | 2 | | <u>Service Charge CMT</u> | 240 | SK | | | 2.00 | 480.00 |
| 583 | | 2 | | <u>DRAYAGE</u> | 780 | TM | | | 1.00 | 780.00 |

LEGAL TERMS: Customer hereby acknowledges and agrees to the terms and conditions on the reverse side hereof which include, but are not limited to, **PAYMENT, RELEASE, INDEMNITY, and LIMITED WARRANTY** provisions.

MUST BE SIGNED BY CUSTOMER OR CUSTOMER'S AGENT PRIOR TO START OF WORK OR DELIVERY OF GOODS.
X

DATE SIGNED _____ TIME SIGNED A.M. P.M.

REMIT PAYMENT TO:
SWIFT SERVICES, INC.
 P.O. BOX 466
 NESS CITY, KS 67560
 785-798-2300

SURVEY
 OUR EQUIPMENT PERFORMED WITHOUT BREAKDOWN? _____
 WE UNDERSTOOD AND MET YOUR NEEDS? _____
 OUR SERVICE WAS PERFORMED WITHOUT DELAY? _____
 WE OPERATED THE EQUIPMENT AND PERFORMED JOB CALCULATIONS SATISFACTORILY? _____
 ARE YOU SATISFIED WITH OUR SERVICE? YES NO

AGREE _____ UNDECIDED _____ DISAGREE _____

PAGE TOTAL 6346.00

DATE 29/12/21

TOTAL 6639.21

CUSTOMER ACCEPTANCE OF MATERIALS AND SERVICES The customer hereby acknowledges receipt of the materials and services listed on this ticket.

SWIFT OPERATOR DAVID EIDERSON APPROVAL _____

Thank You!

JOB LOG

SWIFT Services, Inc.

DATE
5-26-22

PAGE NO.

CUSTOMER
SHAKESPEARE

WELL NO.
1-14

LEASE
Webers Comm

JOB TYPE
PTA

TICKET NO.
34131

| CHART NO. | TIME | RATE (BPM) | VOLUME (BBL) (GAL) | PUMPS | | PRESSURE (PSI) | | DESCRIPTION OF OPERATION AND MATERIALS |
|-----------|------|------------|--------------------|-------|---|----------------|--------|--|
| | | | | T | C | TUBING | CASING | |
| | 1730 | | | | | | | on location |
| | 1900 | 4.5 | 10 | | | | | 1st Plug @ 2380 pump wtr spacer |
| | | 4.5 | 13 | | | | | pump 50 sx cmt |
| | | 4.5 | 25 | | | | | pump Disp |
| | | 4.5 | 7 | | | | | 2nd Plug @ 1460 pump wtr spacer |
| | | 4.5 | 26 | | | | | pump 100 sx CMT |
| | | 4.5 | 14 | | | | | Disp |
| | | 4.5 | 5 | | | | | 3rd plug @ 320 pump wtr spacer |
| | | 4.5 | 13 | | | | | pump 50 sx cmt |
| | | 4.5 | 2 | | | | | Disp |
| | | 1.5 | 3 | | | | | 4th plug - 40 pump 10 sx to top off |
| | | 1.5 | 8 | | | | | plug rat hole - 30 sx |
| | 2130 | | | | | | | Job Complete |
| | | | | | | | | Thanks DAVID, SEYM & JOHN |