

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 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 | KOEHN 1-9 |
| Doc ID | 1585530 |

All Electric Logs Run

| |
|-----------------|
| |
| Neutron/Density |
| Dual Induction |
| Microlog |
| Sonic |

| | |
|-----------|---------------------------|
| Form | ACO1 - Well Completion |
| Operator | Shakespeare Oil Co., Inc. |
| Well Name | KOEHN 1-9 |
| Doc ID | 1585530 |

Tops

| Name | Top | Datum |
|----------------|------|-------|
| Base Anhydrite | 2517 | +694 |
| Heebner | 3994 | -783 |
| Lansing | 4044 | -833 |
| Muncie Creek | 4219 | -1009 |
| Stark Shale | 4315 | -1104 |
| Marmaton | 4464 | -1253 |
| Pawnee | 4538 | -1327 |
| Cherokee Shale | 4625 | -1414 |
| Johnson | 4675 | -1464 |
| Mississippian | 4806 | -1595 |



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

Shakespeare Oil Co

9 16s 35w Wichita, Ks

202 w Main St
Salem, IL 62882

Koehn #1-9

Job Ticket: 67488

DST#: 1

ATTN: Kent Matson

Test Start: 2021.07.16 @ 05:00:00

GENERAL INFORMATION:

Formation: **Marmaton**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 07:48:00

Time Test Ended: 13:02:45

Test Type: Conventional Bottom Hole (Initial)

Tester: Bradley Walter

Unit No: 78

Interval: 4474.00 ft (KB) To 4540.00 ft (KB) (TVD)

Reference Elevations: 3211.00 ft (KB)

Total Depth: 4540.00 ft (KB) (TVD)

3202.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Good

KB to GR/CF: 9.00 ft

Serial #: 8874

Inside

Press@RunDepth: 116.67 psig @ 4475.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2021.07.16

End Date: 2021.07.16

Last Calib.: 2021.07.16

Start Time: 05:00:05

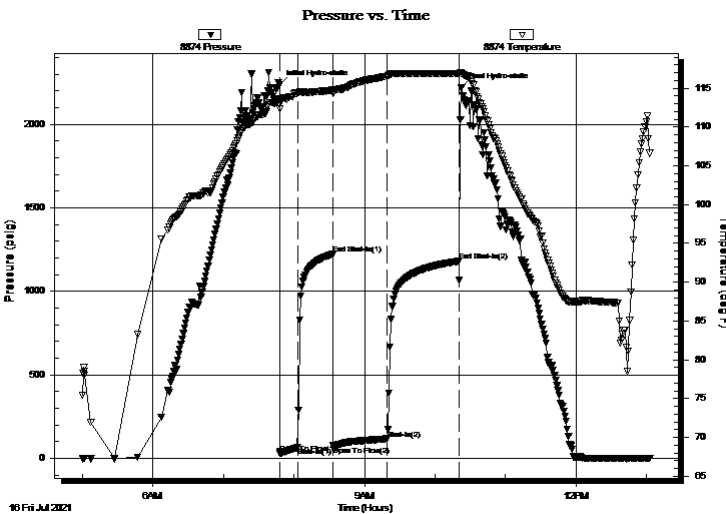
End Time: 13:02:44

Time On Btm: 2021.07.16 @ 07:47:30

Time Off Btm: 2021.07.16 @ 10:22:30

TEST COMMENT: 15- IF: 4.1" blow .
30- IS: No return.
45- FF: 5.9" blow .
60- FSI: No return.

PRESSURE SUMMARY



| Time (Min.) | Pressure (psig) | Temp (deg F) | Annotation |
|-------------|-----------------|--------------|----------------------|
| 0 | 2238.49 | 113.51 | Initial Hydro-static |
| 1 | 28.61 | 112.89 | Open To Flow (1) |
| 16 | 63.78 | 114.36 | Shut-In(1) |
| 46 | 1222.46 | 114.73 | End Shut-In(1) |
| 46 | 74.69 | 114.37 | Open To Flow (2) |
| 92 | 116.67 | 116.56 | Shut-In(2) |
| 153 | 1180.92 | 116.86 | End Shut-In(2) |
| 155 | 2218.53 | 116.84 | Final Hydro-static |

Recovery

| Length (ft) | Description | Volume (bbl) |
|-------------|----------------------|--------------|
| 120.00 | mud 100m (oil spots) | 0.59 |
| 90.00 | ocm 5o 95m | 0.72 |
| 10.00 | oil 100o | 0.14 |
| | | |
| | | |

Gas Rates

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



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

Shakespeare Oil Co

9 16s 35w Wichita, Ks

202 w Main St
Salem, IL 62882

Koehn #1-9

Job Ticket: 67488

DST#: 1

ATTN: Kent Matson

Test Start: 2021.07.16 @ 05:00:00

Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

34 deg API

Mud Weight: 9.00 lb/gal

Cushion Length:

ft

Water Salinity:

0 ppm

Viscosity: 67.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 9.79 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 3500.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

| Length ft | Description | Volume bbl |
|--------------|----------------------|---------------|
| 120.00 | mud 100m (oil spots) | 0.590 |
| 90.00 | ocm 5o 95m | 0.716 |
| 10.00 | oil 100o | 0.140 |

Total Length: 220.00 ft Total Volume: 1.446 bbl

Num Fluid Samples: 0

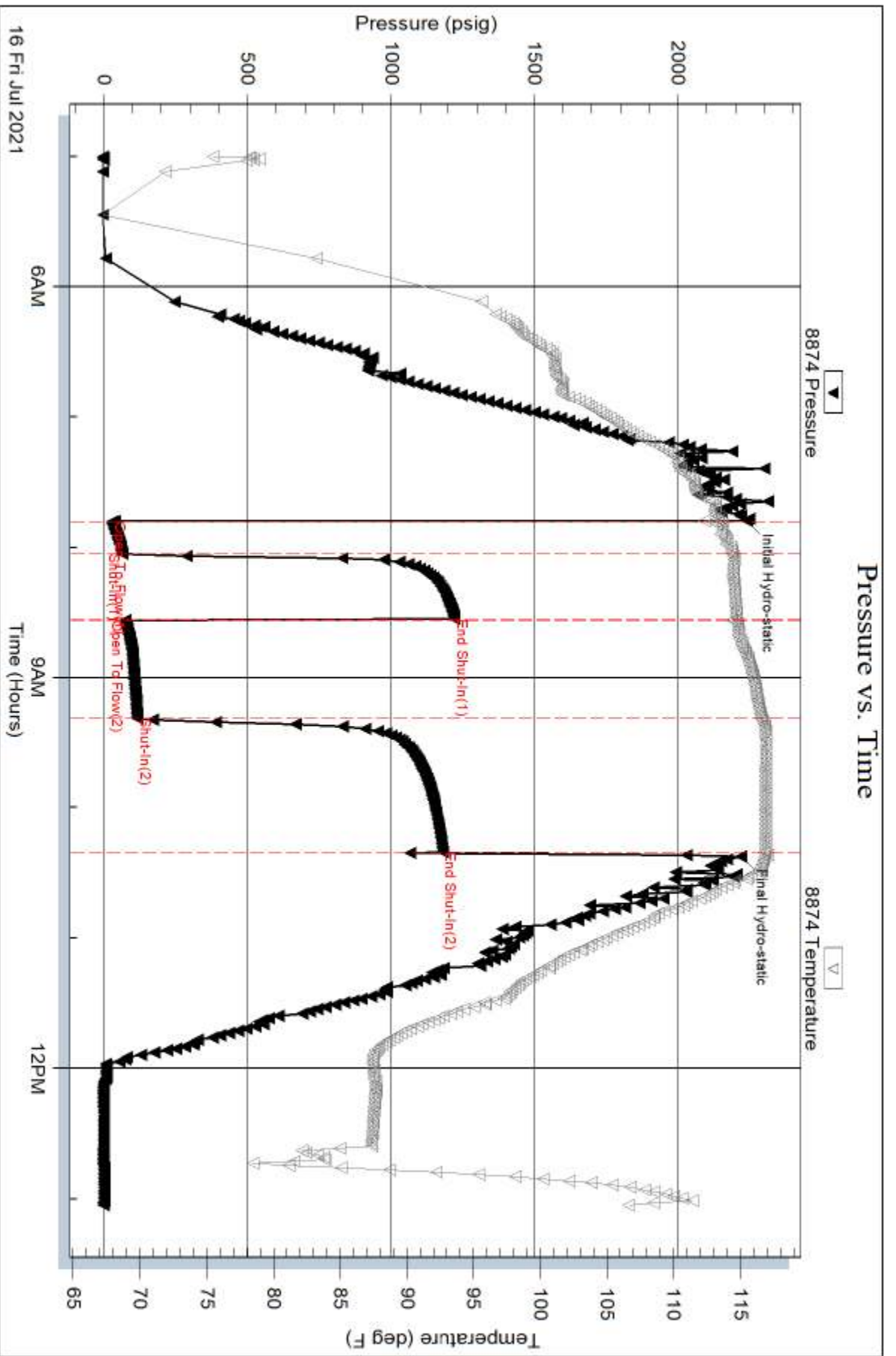
Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

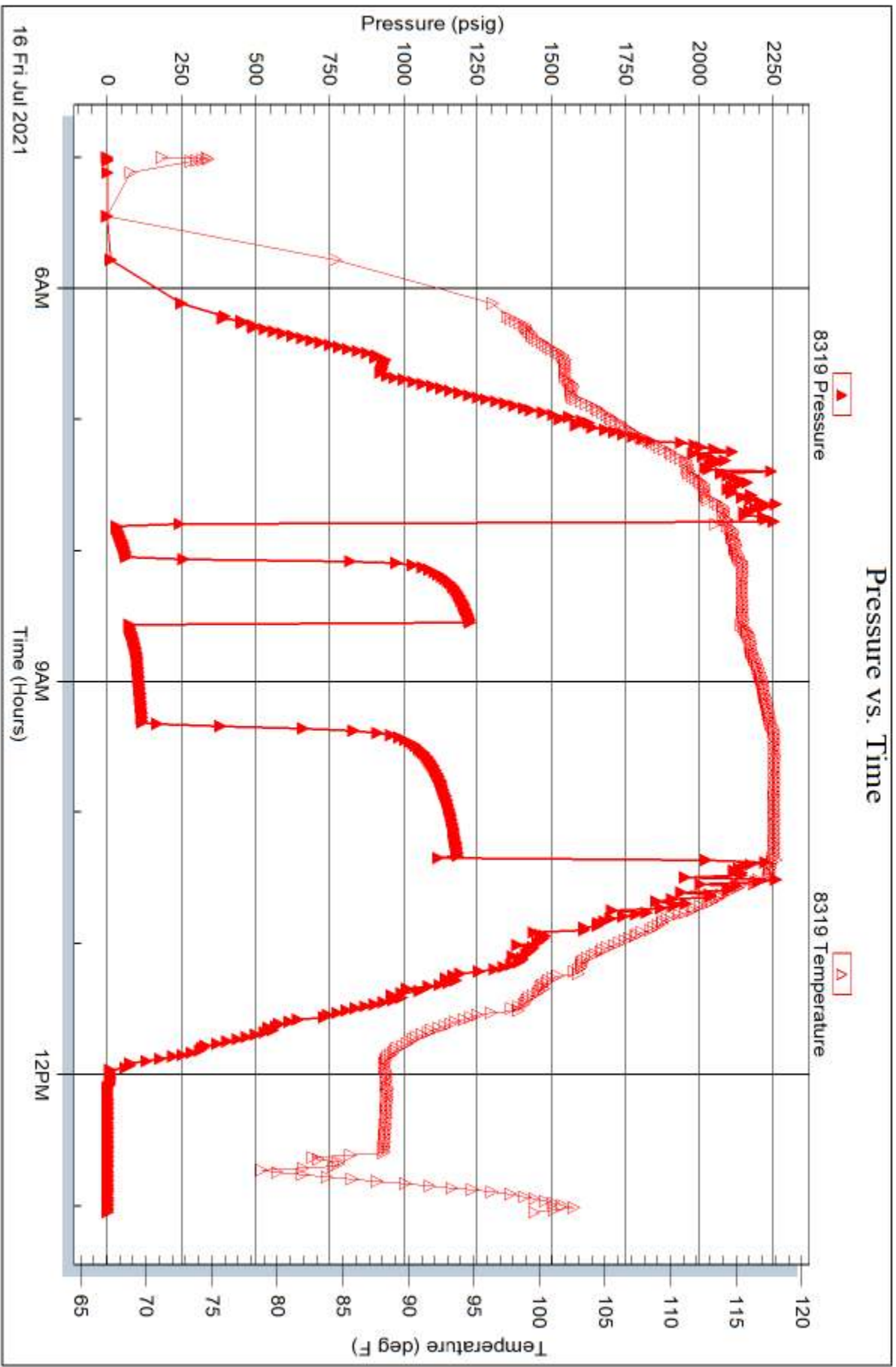


Serial #: 8319

Outside Shakespeare Oil Co

Koehn #1-9

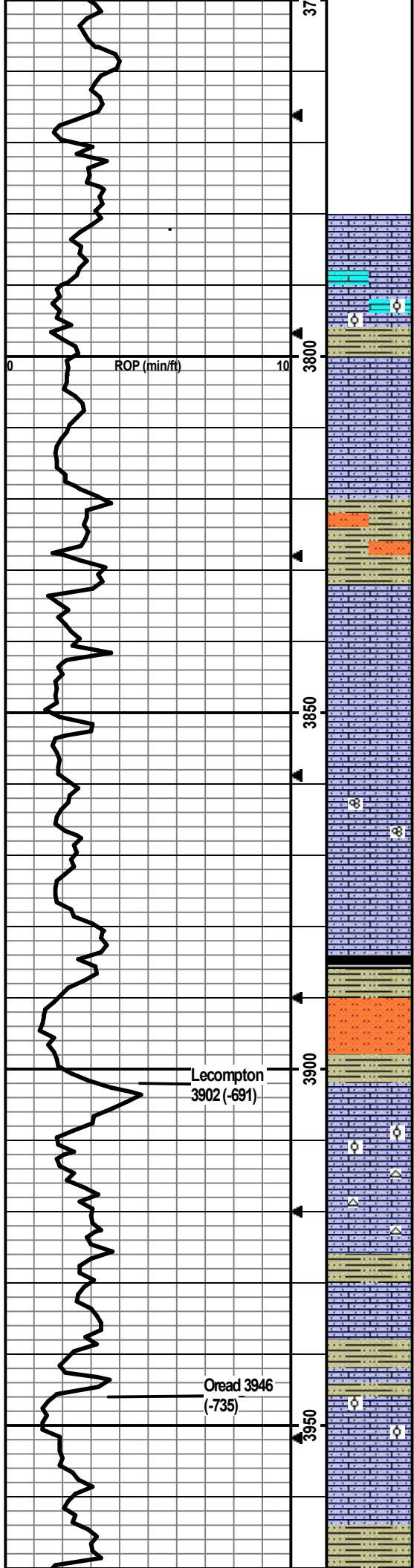
DST Test Number: 1



Trilobite Testing, Inc

Ref. No: 67488

Printed: 2021.07.16 @ 15:17:33



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

9.1 67 11 3400
Filt LCM
8.0 2

Mud-Co/Service Mud Inc. Check #5 @ 4103' 07/14/21 08:40am
wt vis pH chl
9.3 67 11 4000
Filt LCM
7.2 2

Drill cutting samples at 10' intervals start at 3800'.

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

Mud-Co/Service Mud Inc. Check #6 @ 4340' 07/15/21 08:15am
wt vis pH chl
9.2 68 11 5000
Filt LCM
8.8 4

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

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

Mud-Co/Service Mud Inc. Check #7 @ 4540' 07/16/21 06:45am
wt vis pH chl
9.2 63 10.5 5200
Filt LCM
9.6 3

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

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

Mud-Co/Service Mud Inc. Check #8 @ 4659' 07/17/21 06:55am
wt vis pH chl
9.2 67 10.5 5500
Filt LCM
8.0 2

SH: lt-m gry, vry silty/sndy, slt carb, soft-firm, no odor, ns; some Sltstrn: lt gry, friable.

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

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

LS: same as above, no odor, ns.

LS: cm/lt gry, micro-m xtal, vry silty/sndy, chalky, foss frags/fusln, min f in-fusln por, no odor, ns.

**Survey Record
Deg @ Ft**
0.5 @ 268'
1.0 @ 1255'
0.75 @ 1748'
0.75 @ 2736'
0.5 @ 3509'
0.5 @ 4450'
0.75 @ 4880'

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

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

Sltstrn/SS: lt gry/lt red-bm, vf-f grained, pred qtz, arg, carb, friable, no odor, ns.

Lecompton 3902 (-691)

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

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

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

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

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

Oread 3946 (-735)

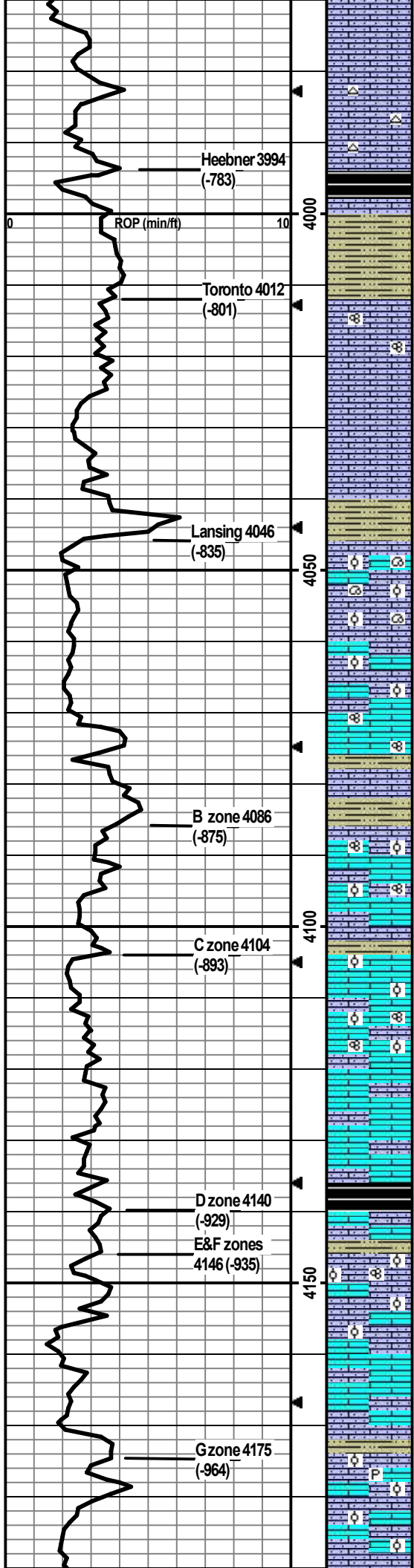
SH: lt-dk gry, some vry silty/sndy, carb, soft-firm.

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

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

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

SH: lt-m gry, some silty, carb, soft-firm.



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

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

SH: dk gry/blk, some silty, slit carb, firm.

SH: lt-dk gry/lt green-gry, vry silty, slit carb, soft-firm.

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

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

CFS @ 4030'
Stop/30"/60"

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

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

LS: wht/cm/lt bm, micro-m xtal w/some 2ndry xtals, some silty/sndy, chalky, foss frags/gastro/ool, min f-m in-xtal/in-ool por, no odor, ns.

CFS @ 4060'
Stop/30"/60"

LS: cm, micro-f xtal w/min 2ndry xtals, some silty/sndy, some chalky, foss frags/ool, no vis por, no odor, ns.

LS: cm, micro-m xtal, foss frags/fusln, no vis por, no odor, ns.

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

SH: lt-dk gry/green-gry/red-bm, some vry silty/sndy, slit carb, soft-firm, no odor.

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

CFS @ 4098'
Stop/30"/60"

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

LS: wht/cm, micro-m xtal, chalky, some silty/sndy, foss frags/fusln/ool/grainy, min ppt-f in-xtal/in-ool por, no odor, ns.

CFS @ 4120'
Stop/30"/60"

LS: cm/lt bm, micro-m xtal w/2ndry xtals, min sndy, min ppt-f in-xtal por, no odor, ns.

SH: lt-dk gry/blk, some silty, slit carb, soft-firm.

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

CFS @ 4144'
Stop/30"/60"

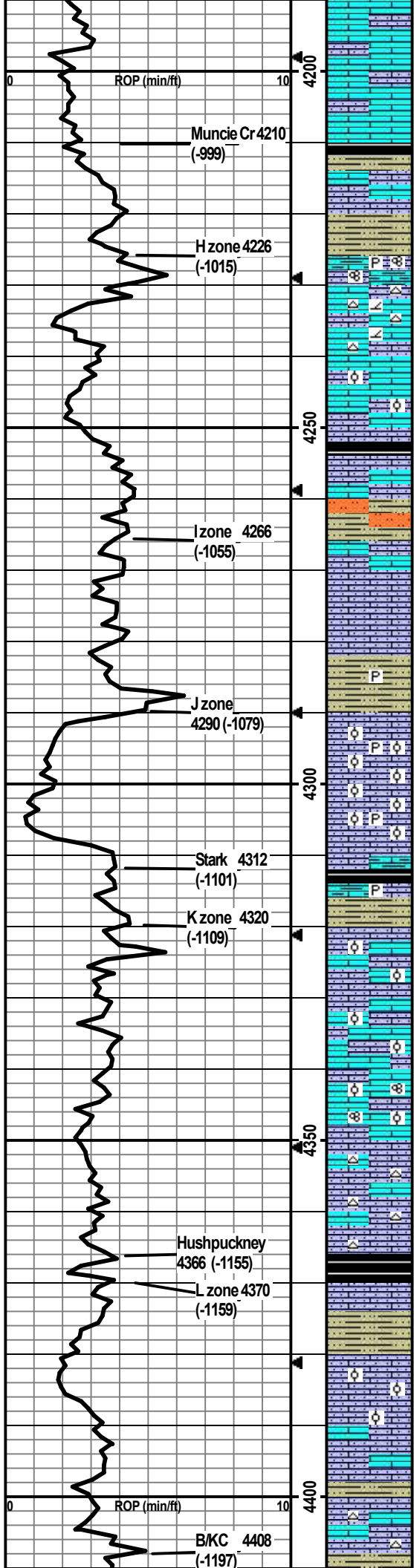
LS: cm/lt-m brn.lt gry, micro-m xtal w/some 2ndry xtals, some silty/sndy, some chalky, foss frags/fusln/grainy/dense ool, no vis por, no odor, ns.

LS: wht/cm/lt bm, micro-m xtal w/crs 2ndry xtals, some silty/sndy, chalky, foss frags/ool, f-m in-xtal por, no odor, ns.

LS: wht/cm, micro-m xtal w/crs 2ndry xtals, min silty/sndy, chalky, min foss frags, min f-m in-xtal por, no odor, ns.

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

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



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

LS: cm/min lt gry, micro-m xtal w/some 2ndry xtals, chalky, min silty, min foss frags, f-m in-xtal por, no odor, ns.

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

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

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

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

LS: cm/lt bm/lt gry, micro-m xtal, some silty, chalky, some dolomitic, abund wht/lt gry/lt bm chert, foss frags/grainy, ppt-f in-xtal por, no odor, ns.

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

SH: dk gry/blk, silty, carb, firm, fissile.

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

SH: lt-dk gry/green-gry, some vry silty, carb, soft-firm. Some Sitstr: lt gry, soft, carb.

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

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

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

LS: wht/cm/lt-m bm, micro-m xtal, silty/sndy, vry chalky, pyritic, abund foss frags/ool/grainy, vf-m in-xtal/in-ool por w/crs-vug oo-castic por, no odor, ns.

LS: same as above, no odor, ns.

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

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

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

LS: cm/lt gry/gry mottling, micro-m xtal, some silty, some chalky, foss frags/dense ool, no vis por, no odor, ns.

LS: cm/lt bm/lt gry, micro-m xtal, some silty, some chalky, foss frags/fusln/ool, some crs-vug oo-castic por, no odor, ns.

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

LS: as above, no odor, ns.

SH: blk, slit carb, firm.

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

LS: cm/lt gry/lt bm, vf-m xtal, vry silty/sndy, smpl vry chalky, some easily crushed, foss frags/chalky ool, no vis por, no odor, ns.

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

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

CFS @ 4190
Stop/30"/60"

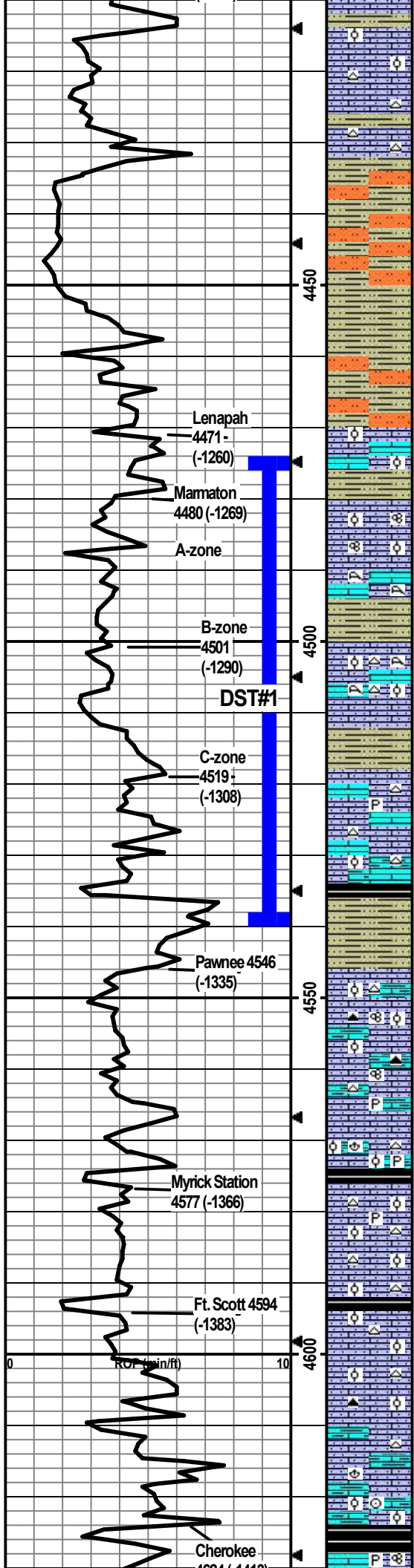
CFS @ 4250'
Stop/30"/60"

CFS @ 4280'
Stop/30"/60"

CFS @ 4310'
Stop/30"/60"

CFS @ 4350'
Stop/30"/60"

23 stand wiper trip at 4310' (came up to ~2920, above bit trip at 3518').



SH: lt-dk gry/blk gry, some vry silty/sndy, carb, soft-firm.
 LS: cm/lt-m bm/lt gry, micro-m xtal, some vry silty/sndy, some arg, vry chalky, foss frags/ool/grainy, no vis por, no odor, ns.

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

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

SH: lt-dk gry, vry silty/sndy, carb, soft-firm; some Siltstn: lt gry, pred qtz, vf, arg, soft/friable, no odor, ns.

SH as above wabund Siltstn/SS: lt gry/bm, vf-f, pred qtz, arg, carb, mica, soft/friable, no odor, ns.

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

SH: lt-dk gry/green-gry/red-bm, vry silty, carb, soft-firm; some Siltstn/SS: lt gry/bm, vf-f, pred qtz, arg, carb, soft, friable, no odor, ns.

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

SH: lt-dk gry/green-gry/red-bm, min silty, min silt carb, soft-firm.

LS: cm/lt bm/lt gry, f-m xtal, some vry silty/sndy, vry chalky, foss frags/fusln/dense ool, mostly no vis por, 1 ool pcs w/sfo w/f-crs in-ool por, no fluor, no odor, ssfo.

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

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

LS: wht/cm/lt bm, micro-m xtal, some silty/sndy, wht chert, foss frags/coral/ool, 1 pce in 30min 7 pcs in 60min of oolitic w/sfo (more w/break) w/f-m in-ool por, yel fluor, silt odor, sfo.

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

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

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

LS: cm/lt gry/lt gry-brn, micro-f xtal, some vry silty/sndy, some arg, chalky, min brn chert, min foss frags/dense ool, no vis por, no odor, ns. Smpl vry Shaley: lt-dk gry/blk, silt carb, soft-firm.

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

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

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

LS: same as above, min pyritic, no vis por, no odor, ns.

LS: lt-m bm, micro-m xtal, some silty/arg, chalky, pyritic, brn chert, foss frags/brac/dense ool, no vis por, no odor, ns.

Flood of SH: blk, min silty, carb, firm, fissile.

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

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

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

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

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

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

SH: dk gry/blk, silty, silt carb, firm.

LS: cm/lt bm, micro-m xtal, some silty, some chalky, min pyritic, foss

DST1) 4474-4540
Marmaton A, B & C
- zones
 15/30/45/60
 1st) built to 4.1" blow; no BB.
 2nd) built to 5.9" blow; no BB.
 IFP 29-64#
 ISIP 1222#
 FFP 75-117#
 FSIP 1181#
 HP 2238-2219#
 Recvd: 10' CO (100%O), 90' OCM (5%O, 95%M), 120' Mud w/oil spots.

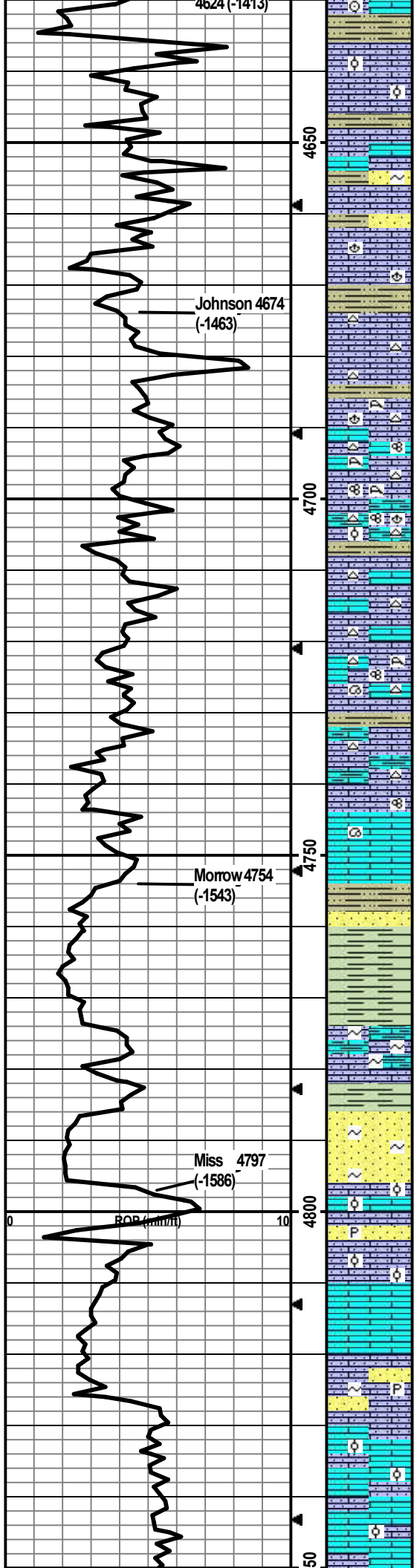
CFS @ 4490'
 Stop/30"/60"

CFS @ 4510'
 Stop/30"/60"

CFS @ 4540'
 Stop/30"/60"

CFS @ 4570'
 Stop/30"/60"

CFS @ 4620'
 Stop/30"/60"



frags/crin/fusln, no vis por, no odor, ns.

SH: m-dk gry/blk/green-gry, silty, silt carb, soft-firm.

LS: wht/cmlt-m bm, micro-m xtal, some vry silty/sndy, chalky, foss frags/dense, no vis por, no odor, ns.

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

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

SH: lt-dk gry/lt green-gry/blk/blk w/dk brn strks, some vry silty, carb, soft-firm. Min SS: lt gry, vf-f, qtz, glauc, hard, no odor, ns.

SH: lt-dk gry/blk/green-gry/dk brn, some vry silty, carb, soft-firm. Some Siltstn/SS: lt gry, vf-f, qtz, carb, arg, soft-hard.

LS: cm/lt-m bm, micro-m xtal w/2ndry, some vry silty/sndy, chalky, min foss frags/brac, no vis por, no odor, ns.

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

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

SH: m-dk gry/dk gry and green-gry mottled, some silty, silt carb, soft-firm.

LS: cm/lt brn/min dk brn, micro-m xtal, some vry silty/sndy, chalky, brn chert, foss frags w/min brac/min dense coral, no vis por, no odor, ns.

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

LS: lt-m bm/lt-m gry-brn, micro-m xtal, some silty/sndy, arg, chalky, brn foss chert, foss frags/fusln/brac/ool, no vis por, no odor, ns.

SH: lt-dk gry/green-gry/blk, silty, carb, soft-firm.

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

SH: lt-dk gry/blk/gry-green, some silty, greasy, firm.

LS: cm/lt-dk brn, micro-m xtal, some silty, chalky, brn rootbeer foss chert, foss frags/gastro/coral/fusln, no vis por, no odor, ns. SH: as above.

SH: m-dk gry/blk/green, some silty/silt carb, greasy, firm.

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

LS: lt-dk brn/lt-dk gry, micro-m xtal, min silty/chalky, foss frags/fusln/gastro, no vis por, no odor, ns. Some SH: m-dk gry/green-gry, some silty, silt carb, soft-firm.

SH: m-dk gry/blk/lt green/min mustard yel, some vry silty/sndy, min silt carb, soft-firm. SS: wht/lt wht-green, vf-m, sr-wr, glauc, hard, min friable, no odor, ns.

Flood of SH: lt-dk gry/green-gry/maroon-red/mustard yel, greasy, soft-hard, no odor, ns. (No SS).

LS: lt brn/lt gry/lt green, vf-m xtal, some vry silty/sndy, vry arg, glauc, no vis por, no odor, ns.

Smpl is flood of SH as above; min SS cluster: wht/green, vf-f, arg, glauc, friable, no odor, ns.

Cont flood of SH as above, min SS clusters: wht/lt-m gry/green tint, vf-f, some arg, glauc, soft/friable-hard/dense, no odor, ns.

LS: cm/lt brn, micro-m xtal, some vry silty/sndy, foss frags/some dense ool, no vis por, no odor, ns.

SS: wht, f-m, sr-wr, qtz, min glauc, min pyritic, friable, no odor, ns.

Cont flood of SH. LS: cm/lt brn, f-m xtal, silty/sndy, chalky, foss frags/dense ool, no vis por, no odor, ns.

Smpl is flood of SH w/few SS cluster as above. Min pcs LS: wht/lt brn, micro-f xtal, no vis por, no odor, ns.

LS/SS: wht/lt brn, vry qtz sndy, f-crs, sr-wr, vry chalky, some pyritic, min glauc, some SS clusters, no vis por, no odor, ns.

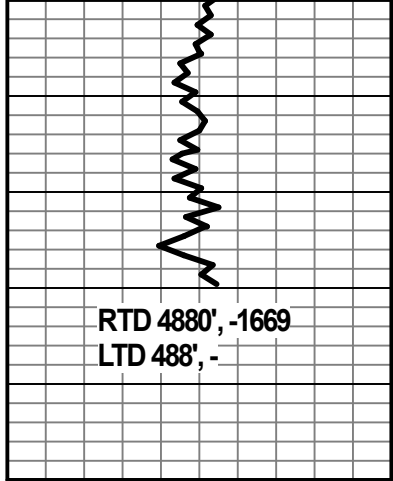
LS: lt-m brn, micro-m xtal, glassy, silt sndy, foss frags/dense ool, no vis por, no odor, ns. Some LS/SS as above.

LS: lt-m brn, micro-m xtal, some silty/sndy, some foss frags/min oolitic/mealy, no vis por, no odor, ns.

CFS @ 4645
Stop/30"/60

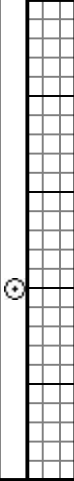
CFS @ 4700'
Stop/30"/6"

CFS @ 4800'
Stop/30"/60"



RTD 4880', -1669
LTD 488', -

48
00



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

LS: lt-dk bm, micro-f xtal, mostly glassy, min silty, some chalky, foss frags/min ool/fusln, no vis por, no odor, ns. Flood of LS/SS from above.

LS: wht/lt bm, vf-f, vry qtz sndy, chalky, oolitic, no vis por, no odor, ns.

TD @4880'

CFS @ 4880'
Stop/30"/60"
Did 10 std ST, then CTCH 1.5 hr,
TOH for logging.



HURRICANE SERVICES INC

Remit To: Hurricane Services, Inc.
250 N. Water, Suite 200
Wichita, KS 67202
316-303-9515

Customer:
SHAKESPEARE OIL CO INC
202 W MAIN
SALEM, IL 62881

RECEIVED
JUL 26 2021

Invoice Date: 7/10/2021
Invoice #: 0354070
Lease Name: Koehn
Well #: 1-9 (New)
County: Wichita, Ks
Job Number: WP1576
District: Oakley

| Date/Description | HRS/QTY | Rate | Total |
|----------------------|---------|---------|----------|
| Surface ✓ | 0.000 | 0.000 | 0.00 |
| H-325 | 185.000 | 17.600 | 3,256.00 |
| Light Eq Mileage | 50.000 | 1.760 | 88.00 |
| Heavy Eq Mileage | 50.000 | 3.520 | 176.00 |
| Ton Mileage | 458.000 | 1.320 | 604.56 |
| Depth Charge 0'-500' | 1.000 | 880.000 | 880.00 |

INT
Cement surface chg
502 BS
JK

⑧
DW ✓
Total 5,004.56

TERMS: Net 30 days. Interest may be charged on past due invoice at rate of 1 ½% per month or maximum allowed by applicable state or federal laws. HSI has right to revoke any discounts applied in arriving at net invoice price if invoice is past due. If revoked, full invoice price without discount plus additional sales tax, as applicable, is due immediately and subject to interest charges. Customer agrees to pay all collection costs directly or indirectly incurred by HSI in the event HSI engages a third party to pursue collection of past due invoice.

SALES TAX: Services performed on oil, gas and water wells in Kansas are subject to sales tax, with certain exceptions. HSI relies on the well information provided by the customer in identifying whether the services performed on wells qualify for exemption.

WE APPRECIATE YOUR BUSINESS!

JK



| | | | | | |
|------------------|-------------|---|------------------------------|------------------------------|---|
| Customer | Shakespeare | Lease & Well # | Koehn 1-9 | Date | 7/10/2021 |
| Service District | Oakley KS | County & State | Wichita KS | Legals S/T/R | 9-16S-35W |
| Job Type | Surface | <input checked="" type="checkbox"/> PROD | <input type="checkbox"/> INJ | <input type="checkbox"/> SWD | New Well? <input checked="" type="checkbox"/> YES <input type="checkbox"/> No |
| Equipment # | Driver | Job Safety Analysis - A Discussion of Hazards & Safety Procedures | | | |

| | | | | | |
|-----|---------|---|---|--|--|
| 914 | Jimmie | <input checked="" type="checkbox"/> Hard hat | <input checked="" type="checkbox"/> Gloves | <input type="checkbox"/> Lockout/Tagout | <input type="checkbox"/> Warning Signs & Flagging |
| 208 | John | <input checked="" type="checkbox"/> H2S Monitor | <input checked="" type="checkbox"/> Eye Protection | <input type="checkbox"/> Required Permits | <input type="checkbox"/> Fall Protection |
| 205 | Spencer | <input checked="" type="checkbox"/> Safety Footwear | <input type="checkbox"/> Respiratory Protection | <input checked="" type="checkbox"/> Slip/Trip/Fall Hazards | <input checked="" type="checkbox"/> Specific Job Sequence/Expectations |
| | | <input checked="" type="checkbox"/> FRC/Protective Clothing | <input type="checkbox"/> Additional Chemical/Acid PPE | <input checked="" type="checkbox"/> Overhead Hazards | <input checked="" type="checkbox"/> Muster Point/Medical Locations |
| | | <input type="checkbox"/> Hearing Protection | <input checked="" type="checkbox"/> Fire Extinguisher | <input type="checkbox"/> Additional concerns or issues noted below | |

| Product/ Service Code | Description | Unit of Measure | Quantity | Net Amount |
|-----------------------|-------------------------|-----------------|----------|------------|
| CP015 | H-325 | sack | 185.00 | \$3,256.00 |
| M015 | Light Equipment Mileage | mi | 50.00 | \$88.00 |
| M010 | Heavy Equipment Mileage | mi | 50.00 | \$176.00 |
| M020 | Ton Mileage | tm | 458.00 | \$604.56 |
| D010 | Depth Charge: 0'-500' | job | 1.00 | \$880.00 |

| | | | |
|--|--|---------------------|------------------------|
| Customer Section: On the following scale how would you rate Hurricane Services Inc.? | | Net: | \$5,004.56 |
| Based on this job, how likely is it you would recommend HSI to a colleague? | | Total Taxable | \$ - |
| <input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 4 <input type="checkbox"/> 5 <input type="checkbox"/> 6 <input type="checkbox"/> 7 <input type="checkbox"/> 8 <input type="checkbox"/> 9 <input type="checkbox"/> 10 <i>Extremely Likely</i> | | Tax Rate: | |
| | | Sale Tax: | \$ - |
| | | Total: | \$ 5,004.56 |
| | | HSI Representative: | <i>Jimmie Cottrell</i> |

TERMS: Cash in advance unless Hurricane Services Inc. (HSI) has approved credit prior to sale. Credit terms of sale for approved accounts are total invoice due on or before the 30th day from the date of invoice. Past due accounts shall pay interest on the balance past due at the rate of 1 1/2% per month or the maximum allowable by applicable state or federal laws. In the event it is necessary to employ an agency and/or attorney to affect the collection, Customer hereby agrees to pay all fees directly or indirectly incurred for such collection. In the event that Customer's account with HSI becomes delinquent, HSI has the right to revoke any discounts previously applied in arriving at net invoice price. Upon revocation, the full invoice price without discount is immediately due and subject to collection. Prices quoted are estimates only and are good for 30 days from the date of issue. Pricing does not include federal, state, or local taxes, or royalties and stated price adjustments. Actual charges may vary depending upon time, equipment, and material ultimately required to perform these services. Any discount is based on 30 days net payment terms or cash. **DISCLAIMER NOTICE:** Technical data is presented in good faith, but no warranty is stated or implied. HSI assumes no liability for advice or recommendations made concerning the results from the use of any product or service. The information presented is a best estimate of the actual results that may be achieved and should be used for comparison purposes and HSI makes no guarantee of future production performance. Customer represents and warrants that well and all associated equipment in acceptable condition to receive services by HSI. Likewise, the customer guarantees proper operational care of all customer owned equipment and property while HSI is on location performing services. The authorization below acknowledges the receipt and acceptance of all terms/conditions stated above, and Hurricane has been provided accurate well information in determining taxable services.

X _____ **CUSTOMER AUTHORIZATION SIGNATURE**



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



Invoice

| | |
|-----------|-----------|
| DATE | INVOICE # |
| 7/19/2021 | 33758 |

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

RECEIVED
JUL 26 2021

- Acidizing
- Cement
- Tool Rental

| TERMS | Well No. | Lease | County | Contractor | Well Type | Well Category | Job Purpose | Operator |
|------------|-----------------------------|-------|---------|------------|-----------|---------------|-------------|-----------|
| Net 30 | #1-9 | Koehn | Wichita | Duke | Oil | Development | Longstring | Ted |
| PRICE REF. | DESCRIPTION | | | | QTY | UM | UNIT PRICE | AMOUNT |
| 575D | Mileage - 1 Way | | | | 90 | Miles | 5.00 | 450.00 |
| 578D-L | Pump Charge - Long String | | | | 1 | Job | 1,400.00 | 1,400.00 |
| 281 | Mud Flush | | | | 500 | Gallon(s) | 1.50 | 750.00T |
| 221 | Liquid KCL (Clayfix) | | | | 2 | Gallon(s) | 25.00 | 50.00T |
| 325 | Standard Cement | | | | 250 | Sacks | 13.50 | 3,375.00T |
| 284 | Calseal | | | | 12 | Sack(s) | 40.00 | 480.00T |
| 283 | Salt | | | | 1,250 | Lb(s) | 0.25 | 312.50T |
| 292 | Halad 322 | | | | 235 | Lb(s) | 8.50 | 1,997.50T |
| 277 | Gilsonite (Coal Seal) | | | | 1,250 | Lb(s) | 1.25 | 1,562.50T |
| 276 | Flocele | | | | 62 | Lb(s) | 3.00 | 186.00T |
| 581D | Service Charge Cement | | | | 250 | Sacks | 1.85 | 462.50 |
| 583D | Drayage | | | | 1,173 | Ton Miles | 0.95 | 1,114.35 |
| 419-4 | 4 1/2" Rotating Head Rental | | | | | Each | 250.00 | 250.00T |
| | Subtotal | | | | | | | 12,390.35 |
| | Sales Tax Wichita County | | | | | | 8.50% | 761.90 |

INT

*Cement production casey
502-5
gn*

We Appreciate Your Business!

Total

\$13,152.25

(80)

DW



CHARGE TO: Shakespeare oil Co.
 ADDRESS
 CITY, STATE, ZIP CODE

TICKET 33758

PAGE 1 OF 1

SERVICE LOCATIONS
 1. Ness City, KS WELL/PROJECT NO. #1-9 LEASE Koehn COUNTY/PARISH Wichita CITY Ness City DATE 7-19-2011 OWNER Sone
 2. Duba CONTRACTOR Duba RIG NAME/NO. Way Pence 1K ORDER NO.
 3. WELL TYPE Oil WELL CATEGORY Development JOB PURPOSE New well Long string WELL PERMIT NO.
 4. INVOICE INSTRUCTIONS Long string WELL LOCATION

| PRICE REFERENCE | SECONDARY REFERENCE/ PART NUMBER | ACCOUNTING | | DESCRIPTION | QTY. | U/M | QTY. | U/M | UNIT PRICE | AMOUNT |
|-----------------|-------------------------------------|------------|------|----------------|------|-----|------|-----|------------|-----------|
| | | LOC | ACCT | | | | | | | |
| 575 | | | | MILEAGE | 112 | | | | 5.00 | 750.00 |
| 576 | | | | Pump Charge | | | | | 1400.00 | 1400.00 |
| 281 | | | | Mud Blend | 500 | gal | | | 1.50 | 750.00 |
| 221 | | | | Liquid KCl | 2 | gal | | | 25.00 | 50.00 |
| 325 | | | | Standard Cmt | 250 | lb | | | 13.50 | 3375.00 |
| 284 | | | | Cal Seal | 112 | lb | | | 40.00 | 480.00 |
| 283 | | | | Salt | 1250 | lb | | | 25.00 | 3125.00 |
| 282 | | | | Halal 322 | 235 | lb | | | 8.50 | 1997.50 |
| 277 | | | | Coal Seal | 1250 | lb | | | 1.25 | 1562.50 |
| 276 | | | | Floccle | 62 | lb | | | 3.00 | 186.00 |
| 581 | | | | Service Charge | 250 | hr | | | 1.80 | 462.00 |
| 583 | | | | Drayage | 1173 | Ton | | | 95.00 | 111435.00 |

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

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.

DATE SIGNED: 7-19-2011 TIME SIGNED: 4:30 A.M. P.M.

SWIFT OPERATOR: [Signature]

CUSTOMER ACCEPTANCE OF MATERIALS AND SERVICES: [Signature] APPROVAL

PAGE TOTAL: 374
 TOTAL: 76190
 TOTAL: 13152.25

CUSTOMER hereby acknowledges receipt of the materials and services listed on this ticket.

Thank You!

SWIFT



Services, Inc.

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



Invoice

| | |
|-----------|-----------|
| DATE | INVOICE # |
| 7/29/2021 | 33873 |

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

RECEIVED

AUG 06 2021

- Acidizing
- Cement
- Tool Rental

| TERMS | Well No. | Lease | County | Contractor | Well Type | Well Category | Job Purpose | Operator |
|-------------------------------------|--|-------|---------|------------|-----------|---------------|--------------|------------|
| Net 30 | #1-9 | Koehn | Wichita | Cheyenne | Oil | Workover | Pump Job | Gideon |
| PRICE REF. | DESCRIPTION | | | | QTY | UM | UNIT PRICE | AMOUNT |
| 575W | Mileage - 1 Way | | | | 90 | Miles | 5.00 | 450.00T |
| 577W | Pump Charge - Shallow Squeeze (< 1500 Ft.) | | | | 1 | Job | 925.00 | 925.00T |
| 279 | Bentonite Gel | | | | 12 | Sack(s) | 30.00 | 360.00T |
| 275 | Cotton Seed Hulls | | | | 3 | Sack(s) | 35.00 | 105.00T |
| 221 | Liquid KCL (Clayfix) | | | | 5 | Gallon(s) | 25.00 | 125.00 |
| | Subtotal | | | | | | | 1,965.00 |
| | Sales Tax Wichita County | | | | | | 8.50% | 156.40 |
| We Appreciate Your Business! | | | | | | | Total | \$2,121.40 |

JOB LOG

SWIFT Services, Inc.

| | |
|------------|----------|
| DATE | PAGE NO. |
| 7-29-2001 | 1 |
| TICKET NO. | |
| 33873 | |

| CUSTOMER | | WELL NO. | | LEASE | | JOB TYPE | | TICKET NO. | |
|-----------------------|------|------------|--------------------|-------|---|----------------|--------|--|--|
| Shakespeare Oil + Gas | | | | | | Pump Job | | 33873 | |
| CHART NO. | TIME | RATE (BPM) | VOLUME (BBL) (GAL) | PUMPS | | PRESSURE (PSI) | | DESCRIPTION OF OPERATION AND MATERIALS | |
| | | | | T | C | TUBING | CASING | | |
| | 1100 | | | | | | | ON LOCATION 2 3/8" x 4 1/2" | |
| | | 2 | 3 | ✓ | | 250 | | OPEN PC | |
| | 1130 | 2 | 0 | ✓ | | 250 | | INJECTION RATE | |
| | | | | | | | | BEGIN MIXING GEL | |
| | | 2 | 17 | ✓ | | 300 | | Q* Fluid Circulating out 8 5/8" | |
| | | 2 | 36 | ✓ | | 300 | | 1200 lbs of Gel Mixed | |
| | | | | | | | | + 300 lbs of Cotton Seed Halls | |
| | | 2 | 37 | ✓ | | 300 | | BEGIN PUMPING H ₂ O | |
| | | 3 1/2 | 70 | ✓ | | 600 | | | |
| | | 4 | 160 | ✓ | | 600 | | | |
| | | 5 | 240 | ✓ | | 875 | | | |
| | 1330 | - | 276 | ✓ | | 75 | | KO Pump | |
| | | | | | | | | 276 bbl Total Pumped | |
| | | | | | | | | 36 Gel 240 H ₂ O | |
| | 1346 | | | | | | | Wash up Trk | |
| | 1416 | | | | | | | Job Complete | |
| | | | | | | | | THANKS! | |
| | | | | | | | | Gideon + Kirby | |



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



Invoice

| | |
|-----------|-----------|
| DATE | INVOICE # |
| 7/30/2021 | 33744 |

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

RECEIVED

AUG 06 2021

- Acidizing
- Cement
- Tool Rental

| TERMS | Well No. | Lease | County | Contractor | Well Type | Well Category | Job Purpose | Operator |
|--------|----------|-------|---------|------------|-----------|---------------|-------------|----------|
| Net 30 | #1-9 | Koehn | Wichita | Cheyenne | Oil | Workover | PTA | Wayne |

| PRICE REF. | DESCRIPTION | QTY | UM | UNIT PRICE | AMOUNT |
|------------|--------------------------|----------|-----------|------------|-----------|
| 575W | Mileage - 1 Way | 90 | Miles | 5.00 | 450.00T |
| 576W-P | Pump Charge - PTA | 1 | Job | 925.00 | 925.00T |
| 325 | Standard Cement | 50 | Sacks | 13.50 | 675.00T |
| 328-4 | 60/40 Pozmix (4% Gel) | 150 | Sacks | 11.00 | 1,650.00T |
| 276 | Flocele | 50 | Lb(s) | 3.00 | 150.00T |
| 278 | Calcium Chloride | 2 | Sack(s) | 40.00 | 80.00T |
| 279 | Bentonite Gel | 10 | Sack(s) | 30.00 | 300.00T |
| 290 | D-Air | 5 | Gallon(s) | 42.00 | 210.00T |
| 581W | Service Charge Cement | 250 | Sacks | 1.85 | 462.50T |
| 583W | Drayage | 1,016.55 | Ton Miles | 0.95 | 965.72T |
| | Subtotal | | | | 5,868.22 |
| | Sales Tax Wichita County | | | 8.50% | 498.80 |

We Appreciate Your Business!

Total

\$6,367.02



CHARGE TO: **SHAKESPEARE OIL Co.**
 ADDRESS
 CITY, STATE, ZIP CODE

TICKET

33744

PAGE 1 OF 1

SERVICE LOCATIONS
 1. **NESS CITY, KS**

2. **WELL/PROJECT NO. 1-9**

3. **CONTRACTOR CHEYENNE WELL SERVICE**

4. **WELL TYPE OIL**

INVOICE INSTRUCTIONS

LEASE **KOEHL**

COUNTY/PARISH **WICHITA**

STATE **KS**

CITY

DATE **7-30-2021**

OWNER **SAME**

ORDER NO.

WELL LOCATION **w/ Pence, Ks**

WELL PERMIT NO.

DELIVERED TO **LOCATION**

VIA **CT**

JOB PURPOSE **PTA**

ABANDONED

WELL CATEGORY

RIG NAME/NO.

| PRICE REFERENCE | SECONDARY REFERENCE/ PART NUMBER | ACCOUNTING | | DESCRIPTION | QTY. | U/M | QTY. | U/M | UNIT PRICE | AMOUNT |
|-----------------|-------------------------------------|------------|------|------------------------------|------|-----|------|--------------------|------------|---------|
| | | LOC | ACCT | | | | | | | |
| 575 | | 1 | | | | | 90 | MI | 5.00 | 450.00 |
| 576P | | 1 | | MILEAGE # 112 | | | 1 | JOB | 925.00 | 925.00 |
| 275 | | 1 | | PUMP CHARGE- PTA | | | 0 | SKS | 35.00 | |
| 325 | | 1 | | COTTONSEED HULLS | | | 50 | SKS | 13.50 | 675.00 |
| 328-4 | | 1 | | STANDARD CEMENT | | | 150 | SKS | 11.00 | 1650.00 |
| 276 | | 1 | | 60/40 POZINX CEMENT (4% GEL) | | | 50 | SKS | 3.00 | 150.00 |
| 278 | | 1 | | FLOCELE | | | 2 | SKS | 40.00 | 80.00 |
| 279 | | 1 | | CALCIUM CHLORIDE | | | 10 | SKS | 30.00 | 300.00 |
| 290 | | 1 | | BENTONITE GEL | | | 5 | GAL | 42.00 | 210.00 |
| 581 | | 1 | | D-ADR | | | 250 | SKS | 1.85 | 462.50 |
| 583 | | 1 | | SERVICE CHARGE CEMENT | | | 225 | 90' LBS/1016.55 TM | 1.95 | 965.72 |
| | | | | DRAYAGE | | | | | | |

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 **7-30-2021** TIME SIGNED **0800** 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 CUSTOMER DID NOT WISH TO RESPOND

PAGE TOTAL **5868.22**

Wichita

498.80

TOTAL **6367.02**

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

Thank You!

SWIFT Services, Inc.

| | |
|---------------------|---------------|
| DATE 7-30-2021 | PAGE NO. 1 |
| TICKET NO. 33744 | |

JOB LOG

| CUSTOMER | | WELL NO. | | LEASE | | JOB TYPE | | TICKET NO. | |
|--------------------|------|-------------------------------|--------------------------------|-------|---|----------------|--------|--|---|
| SHAKESPEARE OIL Co | | 1-9 | | KOEHN | | PTA | | 33744 | |
| CHART NO. | TIME | RATE (BPM) | VOLUME (BBL) (GAL) | PUMPS | | PRESSURE (PSI) | | DESCRIPTION OF OPERATION AND MATERIALS | |
| | | | | T | C | TUBING | CASING | | |
| | 0745 | | | | | | | | ON LOCATION |
| | | | | | | | | | 2 ³ / ₈ x 4 ¹ / ₂ CZBP = 4455 |
| | | | | | | | | | 4 ¹ / ₂ = 11.6# PERFS = 4508.14 |
| | | | | | | | | | 8 ⁵ / ₈ = N/A |
| | | | | | | | | | PORT COLLAR = 2465 (OPEN) |
| | 0900 | 3 ¹ / ₂ | 30 | | ✓ | | 200 | | 1 ST PLUG = 2465 (THROUGH PORT COLLAR) |
| | | | | | | | | | PUMP 10 SKS GEL - CIRCULATION |
| | | 2 | 10 ¹ / ₂ | | ✓ | | 100 | | PUMP 50 SKS STANDARD 3%OC |
| | 0930 | 3 ¹ / ₂ | 33 | | ✓ | | 200 | | PUMP DISPLACEMENT TO BALANCE |
| | 1000 | | | | | | | | SHOOT CASING APART = 1650' (NOT FREE) |
| | 1130 | | 2 ¹ / ₂ | | ✓ | | 1500 | | PSE UP 4 ¹ / ₂ " CASING - HOLDS - RELEASE |
| | 1145 | | | | | | | | PERFORATE CSG = 1650' |
| | 1200 | 3 | 3 | | ✓ | | 250 | | INT RATE |
| | 1210 | 3 | 21 | | ✓ | | 250 | | MAX 80 SKS 60/40 POZ W/ADDITIVES 1650' |
| | 1220 | 3 | 20 | | ✓ | | 350 | | PUMP DISPLACEMENT TO BALANCE |
| | 1315 | | | | | | | | SHOOT CASING APART = 880' (NOT FREE) |
| | 1415 | | | | | | | | SHOOT CASING APART = 717' (NOT FREE) |
| | 1430 | | | | | | | | BACK CASING OFF = 717 - PULL OUT WELL |
| | | | | | | | | | RUN TUBING TO 314' |
| | 1615 | 2 | 13 ¹ / ₄ | | ✓ | | 100 | | MAX 50 SKS 60/40 POZ W/ADDITIVES |
| | | 2 | 1 ¹ / ₂ | | ✓ | | 100 | | PUMP DISPLACEMENT TO BALANCE |
| | 1645 | 2 | 5 ¹ / ₄ | | ✓ | | | | MAX 20 SKS 60/40 POZ W/ADDITIVES 60' |
| | | | | | | | | | CIRCULATE COMST TO SURFACE |
| | | | | | | | | | PULL TUBING OUT WELL - WELL STAY FULL |
| | | | | | | | | | WASH TRUCK |
| | 1730 | | | | | | | | JOB COMPLETE THANK YOU |
| | | | | | | | | | WAYNE, GIDEON, ISAAC |