

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](mailto: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<br><i>(Attach Additional Sheets)</i><br><br>Samples Sent to Geological Survey <input type="checkbox"/> Yes <input type="checkbox"/> No<br><br>Cores Taken <input type="checkbox"/> Yes <input type="checkbox"/> No<br>Electric Log Run <input type="checkbox"/> Yes <input type="checkbox"/> No<br>Geologist Report / Mud Logs <input type="checkbox"/> Yes <input type="checkbox"/> No<br><br>List All E. Logs Run: | <input type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample<br><br>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<br><input type="checkbox"/> Protect Casing<br><input type="checkbox"/> Plug Back TD<br><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:<br><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:<br><input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease<br><i>(If vented, Submit ACO-18.)</i> | METHOD OF COMPLETION:<br><input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled<br><i>(Submit ACO-5) (Submit ACO-4)</i> | PRODUCTION INTERVAL:<br>Top Bottom |
|---|--|------------------------------------|

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

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

|           |                            |
|-----------|----------------------------|
| Form      | ACO1 - Well Completion     |
| Operator  | Knighton Oil Company, Inc. |
| Well Name | KIPP 'C' 1-26              |
| Doc ID    | 1794284                    |

All Electric Logs Run

|       |
|-------|
|       |
| DIL   |
| DUCP  |
| MEL   |
| Sonic |

|           |                            |
|-----------|----------------------------|
| Form      | ACO1 - Well Completion     |
| Operator  | Knighton Oil Company, Inc. |
| Well Name | KIPP 'C' 1-26              |
| Doc ID    | 1794284                    |

Tops

| Name          | Top  | Datum |
|---------------|------|-------|
| Anhydrite     | 874  | 1117  |
| Topeka        | 3192 | -1201 |
| Heebner       | 3528 | -1537 |
| Lansing       | 3713 | -1722 |
| Lansing B     | 3730 | -1739 |
| Lansing H     | 3842 | -1851 |
| Stark         | 3915 | -1924 |
| Marmaton      | 4008 | -2017 |
| Mississippi   | 4097 | -2106 |
| Kinderhook    | 4146 | -2155 |
| Viola         | 4181 | -2190 |
| Simpson Shale | 4242 | -2251 |
| Arbuckle      | 4277 | -2286 |











**CEMENT TREATMENT REPORT**

|              |                      |         |             |          |           |
|--------------|----------------------|---------|-------------|----------|-----------|
| Customer:    | KNIGHTON OIL COMPANY | Well:   | KIPP C 1-26 | Ticket:  | WP5349    |
| City, State: | ST JOHN KS           | County: | STAFFORD KS | Date:    | 4/25/2024 |
| Field Rep:   |                      | S-T-R:  | 26-25S-14W  | Service: | PTA       |

| Downhole Information |      |
|----------------------|------|
| Hole Size:           | in   |
| Hole Depth:          | ft   |
| Casing Size:         | in   |
| Casing Depth:        | ft   |
| Tubing / Liner:      | in   |
| Depth:               | ft   |
| Tool / Packers:      |      |
| Tool Depth:          | ft   |
| Displacement:        | bbls |

| Calculated Slurry - Lead |                           |
|--------------------------|---------------------------|
| Blends:                  | H-PLUG A                  |
| Weight:                  | 13.8 ppg                  |
| Water / Sx:              | 6.7 gal / sx              |
| Yield:                   | 1.37 ft <sup>3</sup> / sx |
| Annular Bbls / Ft.:      | bbs / ft.                 |
| Depth:                   | ft                        |
| Annular Volume:          | 0.0 bbls                  |
| Excess:                  |                           |
| Total Slurry:            | 53.7 bbls                 |
| Total Sacks:             | 220 sx                    |

| Calculated Slurry - Tail |                      |
|--------------------------|----------------------|
| Blends:                  |                      |
| Weight:                  | ppg                  |
| Water / Sx:              | gal / sx             |
| Yield:                   | ft <sup>3</sup> / sx |
| Annular Bbls / Ft.:      | bbs / ft.            |
| Depth:                   | ft                   |
| Annular Volume:          | 0 bbls               |
| Excess:                  |                      |
| Total Slurry:            | 0.0 bbls             |
| Total Sacks:             | #DIV/0! sx           |

| TIME     | RATE | PSI   | BBLs | TOTAL BBLs | REMARKS                              |
|----------|------|-------|------|------------|--------------------------------------|
| 9:10 PM  |      |       | -    | -          | ON LOCATION                          |
|          |      |       |      | -          | 1ST PLUG AT 4277'                    |
| 11:15 PM | 5.6  | 320.0 | 30.0 | 30.0       | PUMP 30 BBL WATER                    |
| 11:20 PM | 4.7  | 310.0 | 12.2 | 42.2       | MIX 50 SKS H-PLUG                    |
| 11:23 PM | 4.5  | 240.0 | 10.0 | 52.2       | PUMP 10 BBL WATER                    |
| 11:28 PM | 6.0  | 450.0 | 50.0 | 102.2      | PUMP MUD DISPLACEMENT                |
|          |      |       |      | 102.2      | 2ND PLUG AT 950'                     |
| 1:07 AM  | 4.0  | 100.0 | 10.0 | 0.0        | PUMP 10 BBL WATER                    |
| 1:09 AM  | 4.1  | 150.0 | 12.2 | 12.2       | MIX 50 SKS H-PLUG                    |
| 1:12 AM  | 4.0  | 100.0 | 9.0  | 21.2       | START DISPLACEMENT                   |
|          |      |       |      | 21.2       | 3RD PLUG AT 480'                     |
| 1:34 AM  | 4.0  | 130.0 | 5.0  | 26.2       | PUMP 5 BBL WATER                     |
| 1:35 AM  | 4.0  | 140.0 | 12.2 | 38.4       | MIX 50 SKS H-PLUG                    |
| 1:39 AM  | 4.0  | 100.0 | 1.2  | 39.6       | START DISPLACEMENT                   |
|          |      |       |      | 39.6       | 4TH PLUG AT 60'                      |
| 2:04 AM  | 2.0  | 25.0  | 5.0  | 44.6       | MIX 20 SKS H-PLUG, CEMENT TO SURFACE |
| 2:16 AM  | 2.0  | 25.0  | 7.0  | 51.6       | MIX 30 SKS H-PLUG FOR RAT HOLE       |
| 2:21 AM  | 2.0  | 25.0  | 5.0  | 56.6       | MIX 20 SKS H-PLUG FOR MOUSE HOLE     |
|          |      |       |      | -          |                                      |
|          |      |       |      | -          |                                      |
|          |      |       |      | -          |                                      |
|          |      |       |      | -          |                                      |
|          |      |       |      | -          | JOB COMPLETE, THANK YOU!             |
|          |      |       |      | -          | MIKE MATTAL                          |
|          |      |       |      | -          | AUSTIN&EJ                            |
|          |      |       |      | -          |                                      |

| CREW           |          | UNIT    | SUMMARY      |                  |             |
|----------------|----------|---------|--------------|------------------|-------------|
| Cementor:      | MATTAL   | 912     | Average Rate | Average Pressure | Total Fluid |
| Pump Operator: | CLIFTON  | 539/521 | 3.9 bpm      | 163 psi          | 169 bbls    |
| Bulk #1:       | E MCGRAW | 181/532 |              |                  |             |
| Bulk #2:       |          |         |              |                  |             |



## DRILL STEM TEST REPORT

Prepared For: **Knighthon Oil Company**

1700 N Waterfront Pkwy  
Bldg 100 Ste A  
Wichita, KS 67206

ATTN: Sean Deenihan

### **Kipp C #1-26**

#### **26-25S-14W Stafford.KS**

Start Date: 2024.04.21 @ 05:54:00

End Date: 2024.04.21 @ 13:10:02

Job Ticket #: 71011                      DST #: 1

Trilobite Testing, Inc

PO Box 362 Hays, KS 67601

ph: 785-625-4778 fax: 785-625-5620

Printed: 2024.04.25 @ 12:08:28



**TRILOBITE  
TESTING, INC**

# DRILL STEM TEST REPORT

Knighton Oil Company  
1700 N Waterfront Pkwy  
Bldg 100 Ste A  
Wichita, KS 67206  
ATTN: Sean Deenihan

**26-25S-14W Stafford.KS**

**Kipp C #1-26**

Job Ticket: 71011

**DST#: 1**

Test Start: 2024.04.21 @ 05:54:00

## GENERAL INFORMATION:

Formation: **Lansing "B"**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 07:41:32

Time Test Ended: 13:10:02

Test Type: Conventional Bottom Hole (Initial)

Tester: Leal Cason

Unit No: 72

Interval: **3725.00 ft (KB) To 3748.00 ft (KB) (TVD)**

Reference Elevations: 1991.00 ft (KB)

Total Depth: 3748.00 ft (KB) (TVD)

1980.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Good

KB to GR/CF: 11.00 ft

**Serial #: 8322 Inside**

Press@RunDepth: 33.72 psig @ 3731.00 ft (KB)

Capacity: psig

Start Date: 2024.04.21

End Date:

2024.04.21

Last Calib.:

2024.04.21

Start Time: 05:54:01

End Time:

13:10:02

Time On Btm:

2024.04.21 @ 07:39:47

Time Off Btm:

2024.04.21 @ 11:16:47

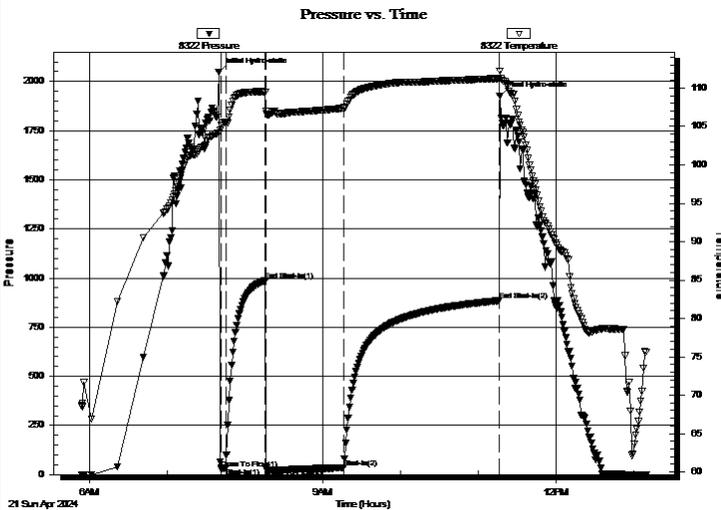
TEST COMMENT: IF: Strong Blow , BOB in 10 seconds, Built to 150.78"

IS: No Blow Back

FF: Strong Blow , BOB Immediate, GTS in 15 minutes, Gauged & Sampled

FS: No Blow Back

## PRESSURE SUMMARY



| Time (Min.) | Pressure (psig) | Temp (deg F) | Annotation           |
|-------------|-----------------|--------------|----------------------|
| 0           | 2048.08         | 104.17       | Initial Hydro-static |
| 2           | 31.07           | 105.15       | Open To Flow (1)     |
| 6           | 33.78           | 105.56       | Shut-In(1)           |
| 36          | 987.60          | 109.48       | End Shut-In(1)       |
| 37          | 32.63           | 106.93       | Open To Flow (2)     |
| 97          | 33.72           | 107.40       | Shut-In(2)           |
| 217         | 884.90          | 111.28       | End Shut-In(2)       |
| 217         | 1923.50         | 112.22       | Final Hydro-static   |

## Recovery

| Length (ft) | Description   | Volume (bbl) |
|-------------|---------------|--------------|
| 0.00        | 3667' GIP     | 0.00         |
| 30.00       | SGCM 2%G 98%M | 0.15         |
|             |               |              |
|             |               |              |
|             |               |              |

## Gas Rates

|                | Choke (inches) | Pressure (psig) | Gas Rate (Mcf/d) |
|----------------|----------------|-----------------|------------------|
| First Gas Rate | 0.13           | 7.55            | 7.63             |
| Last Gas Rate  | 0.13           | 9.92            | 8.45             |
| Max. Gas Rate  | 0.13           | 10.08           | 8.51             |





**TRILOBITE  
TESTING, INC**

# DRILL STEM TEST REPORT

**TOOL DIAGRAM**

Knighton Oil Company  
1700 N Waterfront Pkwy  
Bldg 100 Ste A  
Wichita, KS 67206  
ATTN: Sean Deenihan

**26-25S-14W Stafford.KS**

**Kipp C #1-26**

Job Ticket: 71011

**DST#: 1**

Test Start: 2024.04.21 @ 05:54:00

## Tool Information

|                           |                    |                         |                   |                                    |
|---------------------------|--------------------|-------------------------|-------------------|------------------------------------|
| Drill Pipe:               | Length: 3533.00 ft | Diameter: 3.80 inches   | Volume: 49.56 bbl | Tool Weight: 2100.00 lb            |
| Heavy Wt. Pipe:           | Length: 0.00 ft    | Diameter: 0.00 inches   | Volume: 0.00 bbl  | Weight set on Packer: 25000.00 lb  |
| Drill Collar:             | Length: 184.00 ft  | Diameter: 2.25 inches   | Volume: 0.90 bbl  | Weight to Pull Loose: 70000.00 lb  |
|                           |                    | Total Volume: 50.46 bbl |                   | Tool Chased ft                     |
| Drill Pipe Above KB:      | 21.00 ft           |                         |                   | String Weight: Initial 62000.00 lb |
| Depth to Top Packer:      | 3725.00 ft         |                         |                   | Final 62000.00 lb                  |
| Depth to Bottom Packer:   | ft                 |                         |                   |                                    |
| Interval between Packers: | 23.00 ft           |                         |                   |                                    |
| Tool Length:              | 52.00 ft           |                         |                   |                                    |
| Number of Packers:        | 2                  | Diameter: 6.75 inches   |                   |                                    |

Tool Comments:

## Tool Description

| Tool Description | Length (ft) | Serial No. | Position | Depth (ft) | Accum. Lengths                |
|------------------|-------------|------------|----------|------------|-------------------------------|
| Shut In Tool     | 5.00        |            |          | 3701.00    |                               |
| Hydraulic tool   | 5.00        |            |          | 3706.00    |                               |
| Jars             | 5.00        |            |          | 3711.00    |                               |
| EM Tool          | 3.00        |            |          | 3714.00    |                               |
| Safety Joint     | 2.00        |            |          | 3716.00    |                               |
| Packer           | 5.00        |            |          | 3721.00    | 29.00 Bottom Of Top Packer    |
| Packer           | 4.00        |            |          | 3725.00    |                               |
| Stubb            | 1.00        |            |          | 3726.00    |                               |
| Handling Sub     | 5.00        |            |          | 3731.00    |                               |
| Recorder         | 0.00        | 8322       | Inside   | 3731.00    |                               |
| Recorder         | 0.00        | 8159       | Outside  | 3731.00    |                               |
| Perforations     | 14.00       |            |          | 3745.00    |                               |
| Bullnose         | 3.00        |            |          | 3748.00    | 23.00 Bottom Packers & Anchor |

**Total Tool Length: 52.00**



**TRILOBITE  
TESTING, INC**

# DRILL STEM TEST REPORT

**FLUID SUMMARY**

Knighthon Oil Company

**26-25S-14W Stafford.KS**

1700 N Waterfront Pkwy  
Bldg 100 Ste A  
Wichita, KS 67206  
ATTN: Sean Deenihan

**Kipp C #1-26**

Job Ticket: 71011

**DST#: 1**

Test Start: 2024.04.21 @ 05:54:00

## Mud and Cushion Information

Mud Type: Gel Chem

Mud Weight: 9.00 lb/gal

Viscosity: 61.00 sec/qt

Water Loss: 7.18 in<sup>3</sup>

Resistivity: ohm.m

Salinity: 2000.00 ppm

Filter Cake: 0.02 inches

Cushion Type:

Cushion Length: ft

Cushion Volume: bbl

Gas Cushion Type:

Gas Cushion Pressure: psig

Oil API:

Water Salinity: deg API

ppm

## Recovery Information

Recovery Table

| Length<br>ft | Description   | Volume<br>bbl |
|--------------|---------------|---------------|
| 0.00         | 3667' GIP     | 0.000         |
| 30.00        | SGCM 2%G 98%M | 0.148         |

Total Length: 30.00 ft      Total Volume: 0.148 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

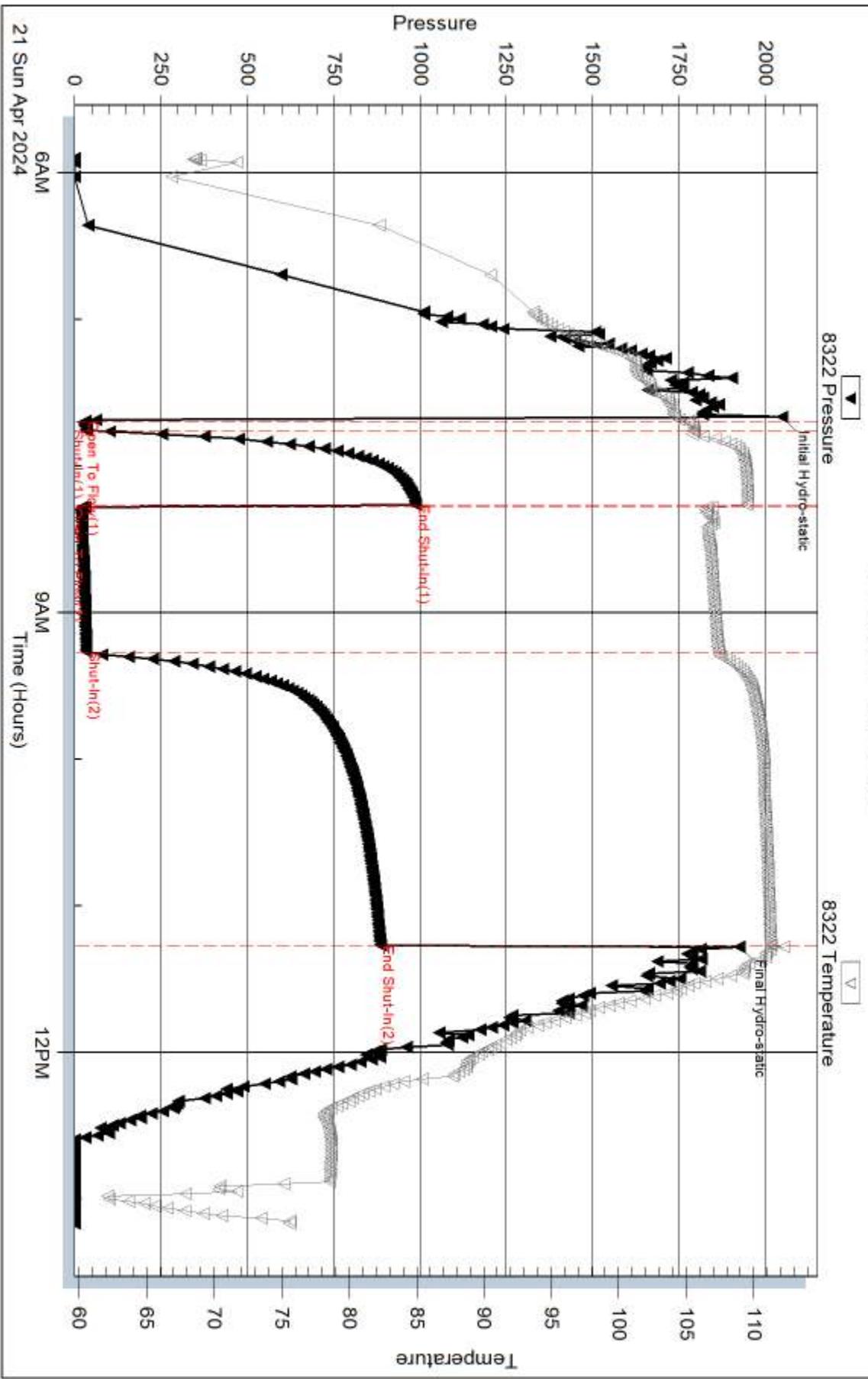
Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

### Pressure vs. Time

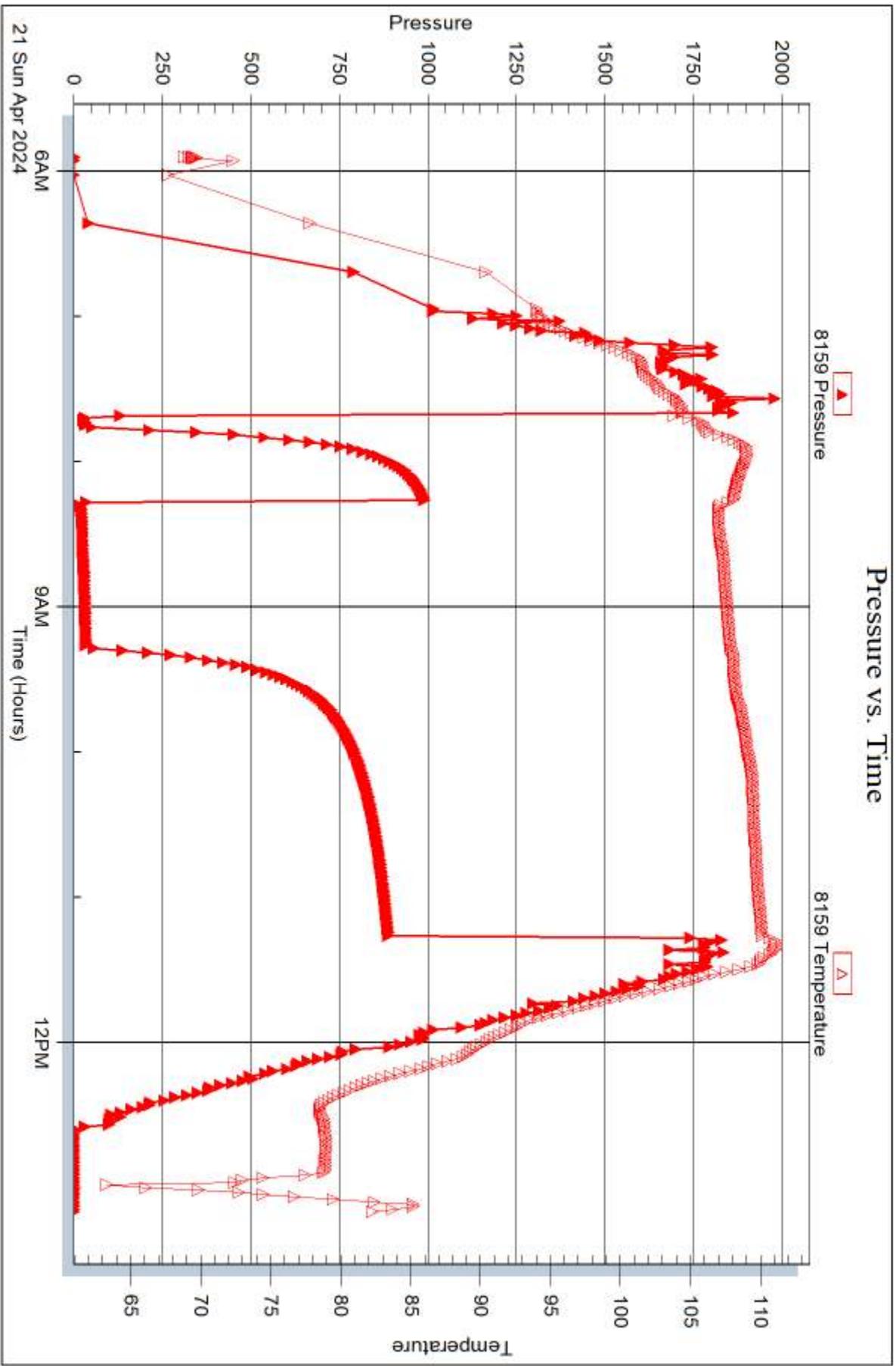


Serial #: 8159

Outside Knighton Oil Company

Kipp C #1-26

DST Test Number: 1



Trilobite Testing, Inc

Ref. No: 71011

Printed: 2024.04.25 @ 12:08:29



## DRILL STEM TEST REPORT

Prepared For: **Knighton Oil Company**

1700 N Waterfront Pkwy  
Bldg 100 Ste A  
Wichita, KS 67206

ATTN: Sean Deenihan

### **Kipp C #1-26**

#### **26-25S-14W Stafford.KS**

Start Date: 2024.04.21 @ 20:38:00

End Date: 2024.04.22 @ 03:56:02

Job Ticket #: 71012                      DST #: 2

Trilobite Testing, Inc

PO Box 362 Hays, KS 67601

ph: 785-625-4778 fax: 785-625-5620

Printed: 2024.04.25 @ 12:05:53



**TRILOBITE TESTING, INC**

# DRILL STEM TEST REPORT

Knighton Oil Company  
 1700 N Waterfront Pkwy  
 Bldg 100 Ste A  
 Wichita, KS 67206  
 ATTN: Sean Deenihan

**26-25S-14W Stafford.KS**

**Kipp C #1-26**

Job Ticket: 71012

**DST#: 2**

Test Start: 2024.04.21 @ 20:38:00

## GENERAL INFORMATION:

Formation: **Lansing "H"**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 22:13:02

Time Test Ended: 03:56:02

Test Type: Conventional Bottom Hole (Reset)

Tester: Leal Cason

Unit No: 72

**Interval: 3838.00 ft (KB) To 3854.00 ft (KB) (TVD)**

Total Depth: 3854.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Good

Reference Elevations: 1991.00 ft (KB)

1980.00 ft (CF)

KB to GR/CF: 11.00 ft

**Serial #: 8322 Inside**

Press@RunDepth: 214.83 psig @ 3844.00 ft (KB)

Start Date: 2024.04.21

End Date:

2024.04.22

Start Time: 20:38:01

End Time:

03:56:02

Capacity: psig

Last Calib.: 2024.04.22

Time On Btm: 2024.04.21 @ 22:11:17

Time Off Btm: 2024.04.22 @ 01:53:02

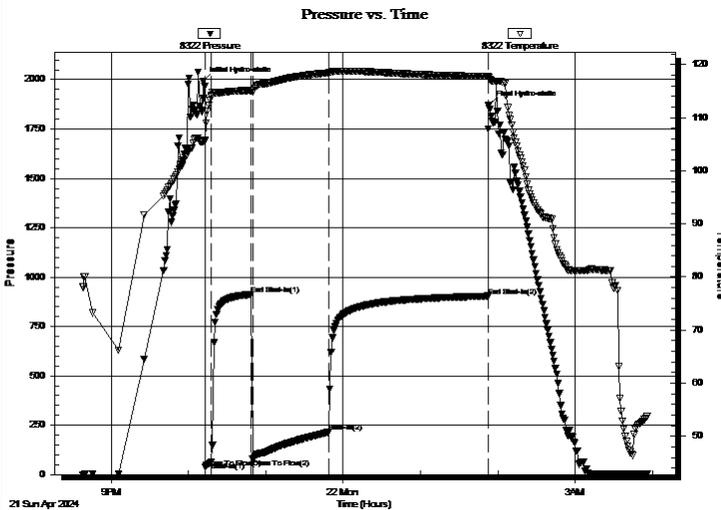
TEST COMMENT: IF: Fair Blow , Built to 8.13"

IS: No Blow Back

FF: Strong Blow , BOB in 10 minutes, Built to 95.13"

FS: 6.9" Blow Back

## PRESSURE SUMMARY



| Time (Min.) | Pressure (psig) | Temp (deg F) | Annotation           |
|-------------|-----------------|--------------|----------------------|
| 0           | 1993.64         | 105.44       | Initial Hydro-static |
| 2           | 36.54           | 105.61       | Open To Flow (1)     |
| 7           | 62.46           | 114.06       | Shut-In(1)           |
| 38          | 912.03          | 115.12       | End Shut-In(1)       |
| 39          | 78.62           | 114.89       | Open To Flow (2)     |
| 98          | 214.83          | 118.47       | Shut-In(2)           |
| 221         | 904.21          | 117.79       | End Shut-In(2)       |
| 222         | 1871.52         | 117.60       | Final Hydro-static   |

## Recovery

| Length (ft) | Description               | Volume (bbl) |
|-------------|---------------------------|--------------|
| 0.00        | 532' GIP                  | 0.00         |
| 184.00      | Water                     | 0.90         |
| 128.00      | GOMCW 20%G 6%O 16%M 58%W  | 1.52         |
| 40.00       | GMWCO 10%G 10%M 20%W 60%O | 0.56         |
|             |                           |              |
|             |                           |              |

## Gas Rates

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

\* Recovery from multiple tests



**TRILOBITE  
TESTING, INC**

# DRILL STEM TEST REPORT

**TOOL DIAGRAM**

Knighton Oil Company

**26-25S-14W Stafford.KS**

1700 N Waterfront Pkwy  
Bldg 100 Ste A  
Wichita, KS 67206  
ATTN: Sean Deenihan

**Kipp C #1-26**

Job Ticket: 71012

**DST#: 2**

Test Start: 2024.04.21 @ 20:38:00

## Tool Information

|                           |                    |                       |                                |                                    |
|---------------------------|--------------------|-----------------------|--------------------------------|------------------------------------|
| Drill Pipe:               | Length: 3600.00 ft | Diameter: 3.80 inches | Volume: 50.50 bbl              | Tool Weight: 2100.00 lb            |
| Heavy Wt. Pipe:           | Length: 0.00 ft    | Diameter: 0.00 inches | Volume: 0.00 bbl               | Weight set on Packer: 25000.00 lb  |
| Drill Collar:             | Length: 214.00 ft  | Diameter: 2.25 inches | Volume: 1.05 bbl               | Weight to Pull Loose: 75000.00 lb  |
|                           |                    |                       | <u>Total Volume: 51.55 bbl</u> | Tool Chased ft                     |
| Drill Pipe Above KB:      | 5.00 ft            |                       |                                | String Weight: Initial 62000.00 lb |
| Depth to Top Packer:      | 3838.00 ft         |                       |                                | Final 64000.00 lb                  |
| Depth to Bottom Packer:   | ft                 |                       |                                |                                    |
| Interval between Packers: | 16.00 ft           |                       |                                |                                    |
| Tool Length:              | 45.00 ft           |                       |                                |                                    |
| Number of Packers:        | 2                  | Diameter: 6.75 inches |                                |                                    |

Tool Comments:

## Tool Description

**Length (ft) Serial No. Position Depth (ft) Accum. Lengths**

| Tool Description | Length (ft) | Serial No. | Position | Depth (ft) | Accum. Lengths                |
|------------------|-------------|------------|----------|------------|-------------------------------|
| Shut In Tool     | 5.00        |            |          | 3814.00    |                               |
| Hydraulic tool   | 5.00        |            |          | 3819.00    |                               |
| Jars             | 5.00        |            |          | 3824.00    |                               |
| EM Tool          | 3.00        |            |          | 3827.00    |                               |
| Safety Joint     | 2.00        |            |          | 3829.00    |                               |
| Packer           | 5.00        |            |          | 3834.00    | 29.00 Bottom Of Top Packer    |
| Packer           | 4.00        |            |          | 3838.00    |                               |
| Stubb            | 1.00        |            |          | 3839.00    |                               |
| Handling Sub     | 5.00        |            |          | 3844.00    |                               |
| Recorder         | 0.00        | 8322       | Inside   | 3844.00    |                               |
| Recorder         | 0.00        | 8159       | Outside  | 3844.00    |                               |
| Perforations     | 7.00        |            |          | 3851.00    |                               |
| Bullnose         | 3.00        |            |          | 3854.00    | 16.00 Bottom Packers & Anchor |

**Total Tool Length: 45.00**



**TRILOBITE  
TESTING, INC**

# DRILL STEM TEST REPORT

**FLUID SUMMARY**

Knighthon Oil Company

**26-25S-14W Stafford.KS**

1700 N Waterfront Pkw y  
Bldg 100 Ste A  
Wichita, KS 67206  
ATTN: Sean Deenihan

**Kipp C #1-26**

Job Ticket: 71012

**DST#: 2**

Test Start: 2024.04.21 @ 20:38:00

## Mud and Cushion Information

Mud Type: Gel Chem

Mud Weight: 9.00 lb/gal

Viscosity: 61.00 sec/qt

Water Loss: 7.18 in<sup>3</sup>

Resistivity: ohm.m

Salinity: 2000.00 ppm

Filter Cake: 0.02 inches

Cushion Type:

Cushion Length: ft

Cushion Volume: bbl

Gas Cushion Type:

Gas Cushion Pressure: psig

Oil API:

Water Salinity: 99211 ppm

deg API

## Recovery Information

Recovery Table

| Length<br>ft | Description               | Volume<br>bbl |
|--------------|---------------------------|---------------|
| 0.00         | 532' GIP                  | 0.000         |
| 184.00       | Water                     | 0.905         |
| 128.00       | GOMCW 20%G 6%O 16%M 58%W  | 1.522         |
| 40.00        | GMWCO 10%G 10%M 20%W 60%O | 0.561         |

Total Length: 352.00 ft      Total Volume: 2.988 bbl

Num Fluid Samples: 0

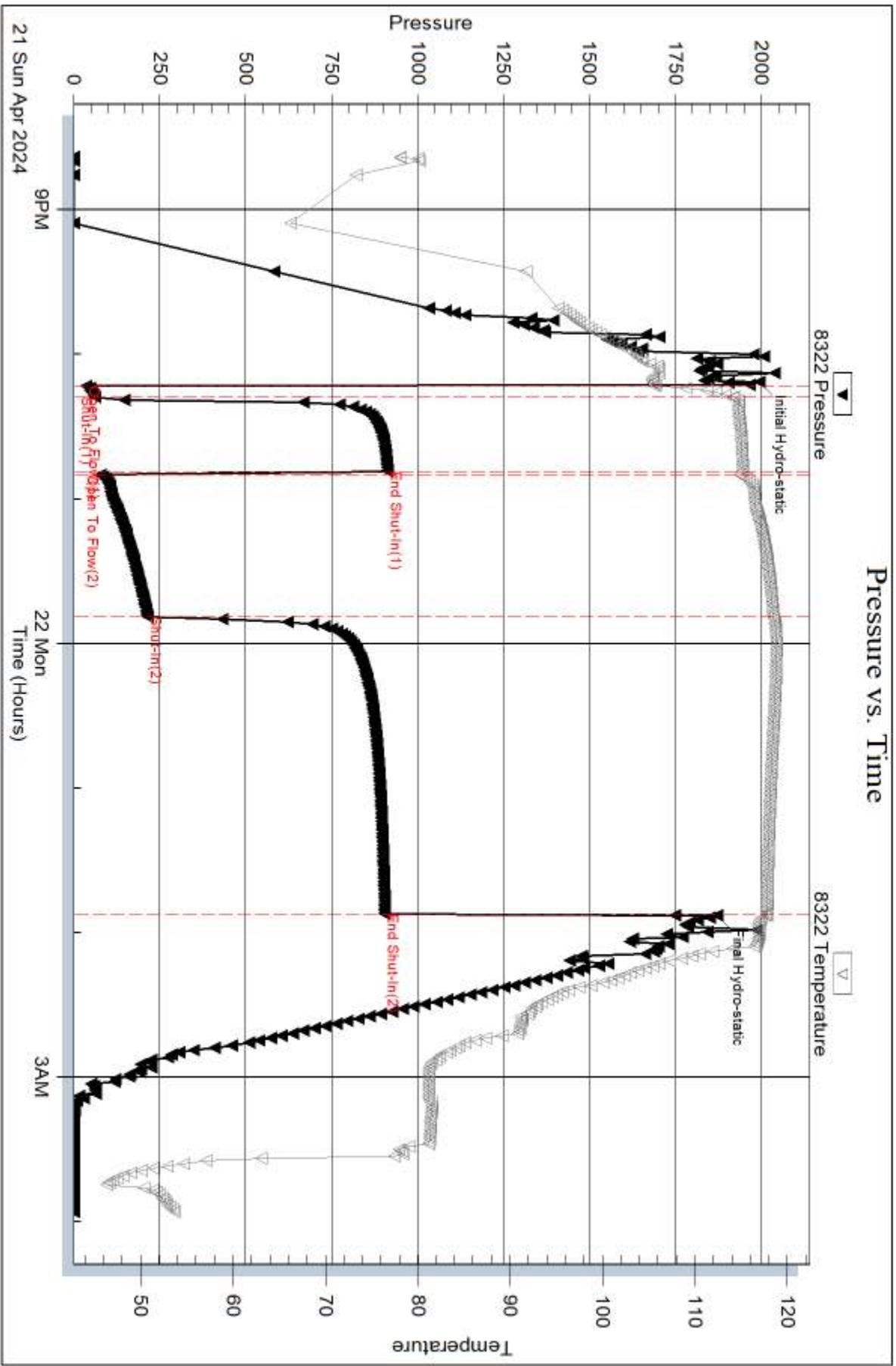
Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments: RW w as .11 @ 48 degrees





## DRILL STEM TEST REPORT

Prepared For: **Knighthon Oil Company**

1700 N Waterfront Pkwy  
Bldg 100 Ste A  
Wichita, KS 67206

ATTN: Sean Deenihan

### **Kipp C #1-26**

#### **26-25S-14W Stafford.KS**

Start Date: 2024.04.22 @ 13:25:00

End Date: 2024.04.22 @ 20:31:02

Job Ticket #: 71013                      DST #: 3

Trilobite Testing, Inc  
PO Box 362 Hays, KS 67601  
ph: 785-625-4778 fax: 785-625-5620

Printed: 2024.04.25 @ 11:37:17



**TRILOBITE TESTING, INC**

# DRILL STEM TEST REPORT

Knighton Oil Company  
 1700 N Waterfront Pkwy  
 Bldg 100 Ste A  
 Wichita, KS 67206  
 ATTN: Sean Deenihan

**26-25S-14W Stafford.KS**

**Kipp C #1-26**

Job Ticket: 71013

**DST#: 3**

Test Start: 2024.04.22 @ 13:25:00

## GENERAL INFORMATION:

Formation: **Lansing "I,J,K & L"**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 14:56:47

Time Test Ended: 20:31:02

Test Type: Conventional Bottom Hole (Reset)

Tester: Leal Cason

Unit No: 72

Interval: **3870.00 ft (KB) To 3965.00 ft (KB) (TVD)**

Reference Elevations: 1991.00 ft (KB)

Total Depth: 3965.00 ft (KB) (TVD)

1980.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Good

KB to GR/CF: 11.00 ft

**Serial #: 8322 Inside**

Press@RunDepth: 85.48 psig @ 3947.00 ft (KB)

Capacity: psig

Start Date: 2024.04.22

End Date:

2024.04.22

Last Calib.:

2024.04.22

Start Time: 13:25:01

End Time:

20:31:02

Time On Btm:

2024.04.22 @ 14:55:02

Time Off Btm:

2024.04.22 @ 18:24:17

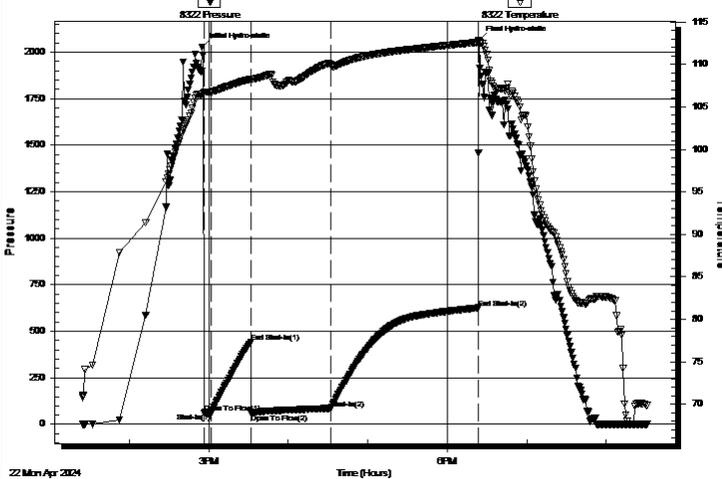
TEST COMMENT: IF: Fair Blow , Built to 7.08"

IS: No Blow Back

FF: Strong Blow , BOB Immediate, Built to 82.48"

FS: No Blow Back

Pressure vs. Time



PRESSURE SUMMARY

| Time (Min.) | Pressure (psig) | Temp (deg F) | Annotation           |
|-------------|-----------------|--------------|----------------------|
| 0           | 2027.44         | 106.48       | Initial Hydro-static |
| 2           | 62.49           | 106.67       | Open To Flow (1)     |
| 7           | 58.86           | 106.78       | Shut-In(1)           |
| 37          | 442.24          | 108.23       | End Shut-In(1)       |
| 38          | 58.66           | 108.23       | Open To Flow (2)     |
| 98          | 85.48           | 109.92       | Shut-In(2)           |
| 209         | 626.32          | 112.62       | End Shut-In(2)       |
| 210         | 2065.32         | 112.73       | Final Hydro-static   |

Recovery

| Length (ft) | Description  | Volume (bbl) |
|-------------|--------------|--------------|
| 0.00        | 124' GIP     | 0.00         |
| 60.00       | GCM 6%G 94%M | 0.30         |
|             |              |              |
|             |              |              |
|             |              |              |

Gas Rates

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

\* Recovery from multiple tests





**TRILOBITE  
TESTING, INC**

# DRILL STEM TEST REPORT

**TOOL DIAGRAM**

Knighton Oil Company  
1700 N Waterfront Pkwy  
Bldg 100 Ste A  
Wichita, KS 67206  
ATTN: Sean Deenihan

**26-25S-14W Stafford.KS**

**Kipp C #1-26**

Job Ticket: 71013

**DST#: 3**

Test Start: 2024.04.22 @ 13:25:00

## Tool Information

|                           |                    |                       |                                |                        |             |
|---------------------------|--------------------|-----------------------|--------------------------------|------------------------|-------------|
| Drill Pipe:               | Length: 3632.00 ft | Diameter: 3.80 inches | Volume: 50.95 bbl              | Tool Weight:           | 2100.00 lb  |
| Heavy Wt. Pipe:           | Length: 0.00 ft    | Diameter: 0.00 inches | Volume: 0.00 bbl               | Weight set on Packer:  | 25000.00 lb |
| Drill Collar:             | Length: 214.00 ft  | Diameter: 2.25 inches | Volume: 1.05 bbl               | Weight to Pull Loose:  | 80000.00 lb |
|                           |                    |                       | <u>Total Volume: 52.00 bbl</u> | Tool Chased            | ft          |
| Drill Pipe Above KB:      | 5.00 ft            |                       |                                | String Weight: Initial | 66000.00 lb |
| Depth to Top Packer:      | 3870.00 ft         |                       |                                | Final                  | 66000.00 lb |
| Depth to Bottom Packer:   | ft                 |                       |                                |                        |             |
| Interval between Packers: | 95.00 ft           |                       |                                |                        |             |
| Tool Length:              | 124.00 ft          |                       |                                |                        |             |
| Number of Packers:        | 2                  | Diameter: 6.75 inches |                                |                        |             |
| Tool Comments:            |                    |                       |                                |                        |             |

## Tool Description

**Length (ft) Serial No. Position Depth (ft) Accum. Lengths**

| Tool Description          | Length (ft)   | Serial No. | Position | Depth (ft) | Accum. Lengths                |
|---------------------------|---------------|------------|----------|------------|-------------------------------|
| Shut In Tool              | 5.00          |            |          | 3846.00    |                               |
| Hydraulic tool            | 5.00          |            |          | 3851.00    |                               |
| Jars                      | 5.00          |            |          | 3856.00    |                               |
| EM Tool                   | 3.00          |            |          | 3859.00    |                               |
| Safety Joint              | 2.00          |            |          | 3861.00    |                               |
| Packer                    | 5.00          |            |          | 3866.00    | 29.00 Bottom Of Top Packer    |
| Packer                    | 4.00          |            |          | 3870.00    |                               |
| Stubb                     | 1.00          |            |          | 3871.00    |                               |
| Perforations              | 5.00          |            |          | 3876.00    |                               |
| Change Over Sub           | 1.00          |            |          | 3877.00    |                               |
| Drill Pipe                | 64.00         |            |          | 3941.00    |                               |
| Change Over Sub           | 1.00          |            |          | 3942.00    |                               |
| Handling Sub              | 5.00          |            |          | 3947.00    |                               |
| Recorder                  | 0.00          | 8322       | Inside   | 3947.00    |                               |
| Recorder                  | 0.00          | 8159       | Outside  | 3947.00    |                               |
| perforations              | 15.00         |            |          | 3962.00    |                               |
| Bullnose                  | 3.00          |            |          | 3965.00    | 95.00 Bottom Packers & Anchor |
| <b>Total Tool Length:</b> | <b>124.00</b> |            |          |            |                               |



**TRILOBITE  
TESTING, INC**

# DRILL STEM TEST REPORT

**FLUID SUMMARY**

Knighthon Oil Company

**26-25S-14W Stafford.KS**

1700 N Waterfront Pkwy  
Bldg 100 Ste A  
Wichita, KS 67206  
ATTN: Sean Deenihan

**Kipp C #1-26**

Job Ticket: 71013

**DST#: 3**

Test Start: 2024.04.22 @ 13:25:00

## Mud and Cushion Information

Mud Type: Gel Chem

Mud Weight: 9.00 lb/gal

Viscosity: 58.00 sec/qt

Water Loss: 8.38 in<sup>3</sup>

Resistivity: ohm.m

Salinity: 4000.00 ppm

Filter Cake: 0.02 inches

Cushion Type:

Cushion Length: ft

Cushion Volume: bbl

Gas Cushion Type:

Gas Cushion Pressure: psig

Oil API:

Water Salinity: deg API

ppm

## Recovery Information

Recovery Table

| Length<br>ft | Description  | Volume<br>bbl |
|--------------|--------------|---------------|
| 0.00         | 124' GIP     | 0.000         |
| 60.00        | GCM 6%G 94%M | 0.295         |

Total Length: 60.00 ft      Total Volume: 0.295 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

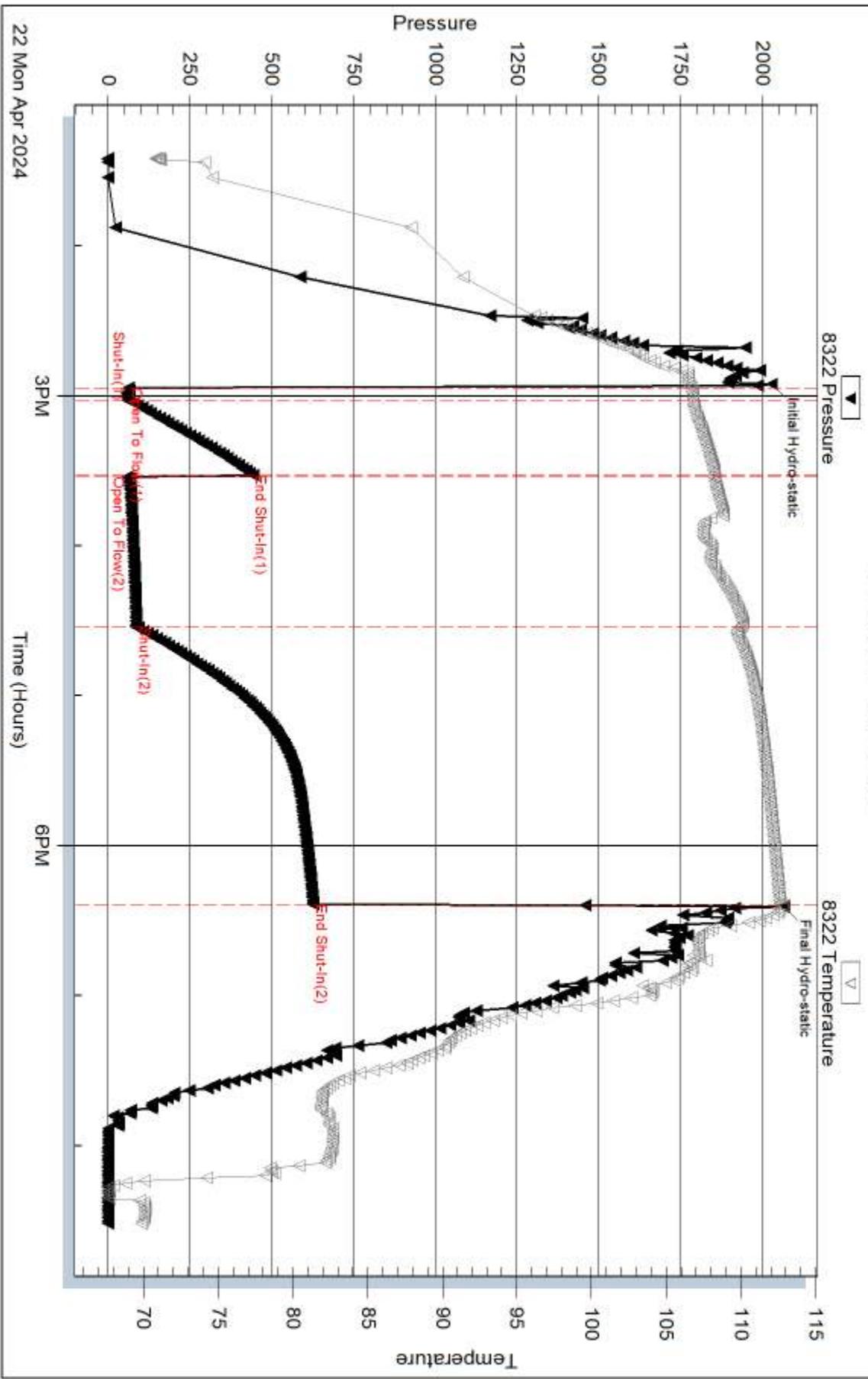
Serial #:

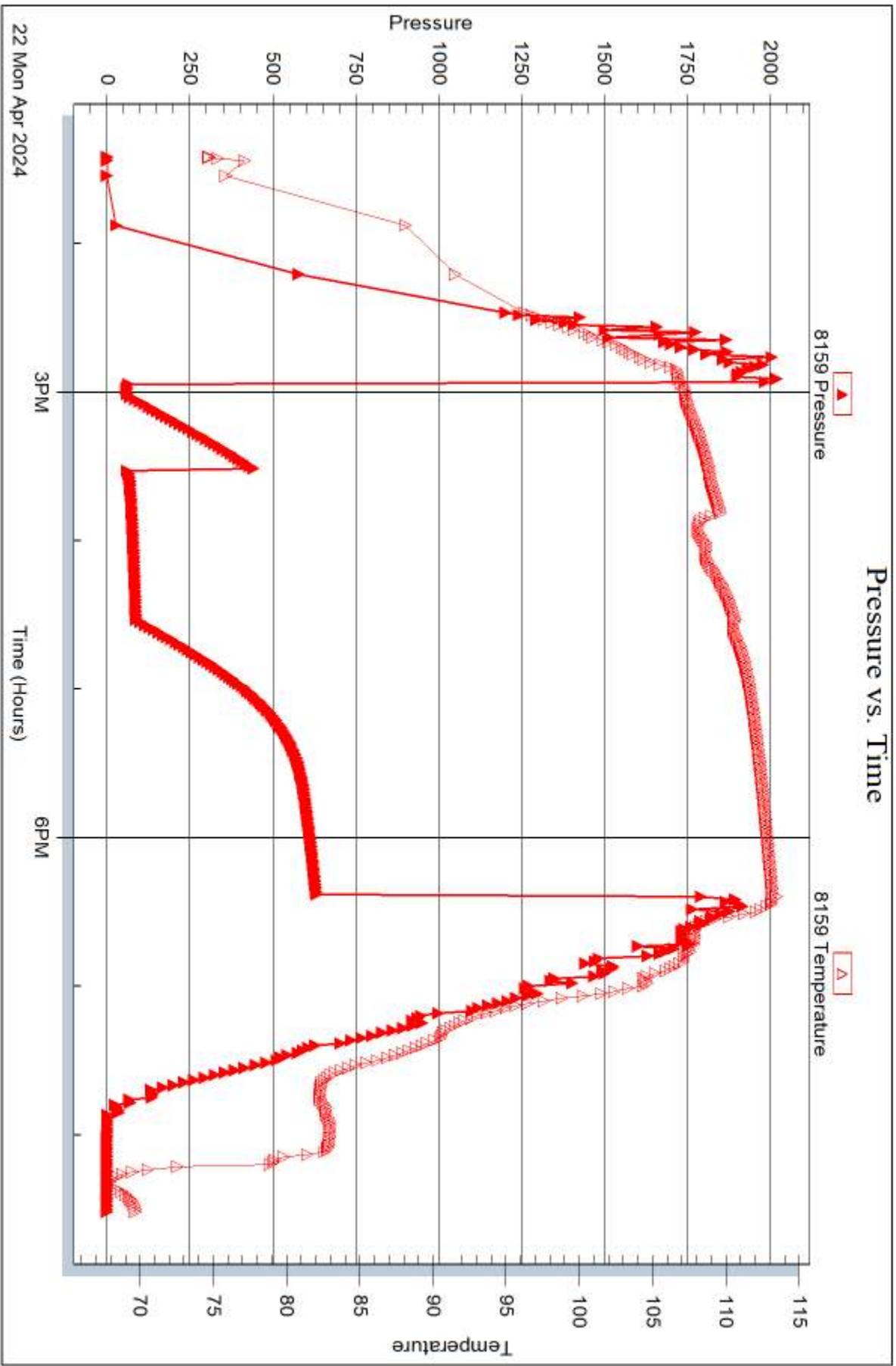
Laboratory Name:

Laboratory Location:

Recovery Comments:

### Pressure vs. Time





22 Mon Apr 2024



## DRILL STEM TEST REPORT

Prepared For: **Knighton Oil Company**

1700 N Waterfront Pkwy  
Bldg 100 Ste A  
Wichita, KS 67206

ATTN: Sean Deenihan

### **Kipp C #1-26**

#### **26-25S-14W Stafford.KS**

Start Date: 2024.04.23 @ 08:48:00

End Date: 2024.04.23 @ 13:28:17

Job Ticket #: 71014                      DST #: 4

Trilobite Testing, Inc

PO Box 362 Hays, KS 67601

ph: 785-625-4778 fax: 785-625-5620

Printed: 2024.04.25 @ 11:36:42



**TRILOBITE TESTING, INC**

# DRILL STEM TEST REPORT

Knighton Oil Company  
 1700 N Waterfront Pkwy  
 Bldg 100 Ste A  
 Wichita, KS 67206  
 ATTN: Sean Deenihan

**26-25S-14W Stafford.KS**

**Kipp C #1-26**

Job Ticket: 71014

**DST#: 4**

Test Start: 2024.04.23 @ 08:48:00

## GENERAL INFORMATION:

Formation: **Mississippi**  
 Deviated: No Whipstock: ft (KB)  
 Time Tool Opened: 10:26:47  
 Time Test Ended: 13:28:17  
 Interval: **4072.00 ft (KB) To 4180.00 ft (KB) (TVD)**  
 Total Depth: 4180.00 ft (KB) (TVD)  
 Hole Diameter: 7.88 inches Hole Condition: Good  
 Test Type: Conventional Bottom Hole (Reset)  
 Tester: Leal Cason  
 Unit No: 72  
 Reference Elevations: 1991.00 ft (KB)  
 1980.00 ft (CF)  
 KB to GR/CF: 11.00 ft

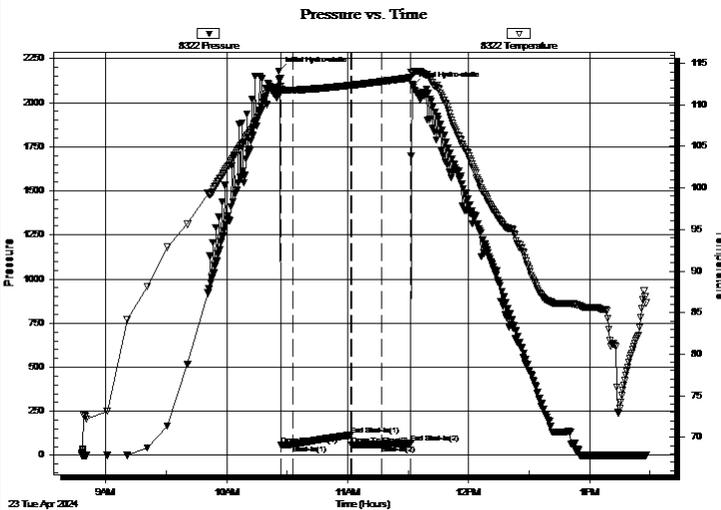
## Serial #: 8322

Inside

Press@RunDepth: 60.88 psig @ 4149.00 ft (KB) Capacity: psig  
 Start Date: 2024.04.23 End Date: 2024.04.23 Last Calib.: 2024.04.23  
 Start Time: 08:48:01 End Time: 13:28:17 Time On Btm: 2024.04.23 @ 10:25:47  
 Time Off Btm: 2024.04.23 @ 11:32:17

TEST COMMENT: IF: Weak Surface Blow  
 IS: No Blow Back  
 FF: No Blow  
 FS: No Blow Back

## PRESSURE SUMMARY



| Time (Min.) | Pressure (psig) | Temp (deg F) | Annotation           |
|-------------|-----------------|--------------|----------------------|
| 0           | 2179.45         | 112.15       | Initial Hydro-static |
| 1           | 56.60           | 111.61       | Open To Flow (1)     |
| 7           | 58.56           | 111.76       | Shut-In(1)           |
| 36          | 115.16          | 112.36       | End Shut-In(1)       |
| 37          | 59.75           | 112.38       | Open To Flow (2)     |
| 51          | 60.88           | 112.82       | Shut-In(2)           |
| 66          | 68.76           | 113.32       | End Shut-In(2)       |
| 67          | 2096.26         | 113.89       | Final Hydro-static   |

## Recovery

| Length (ft) | Description | Volume (bbl) |
|-------------|-------------|--------------|
| 5.00        | Mud         | 0.02         |
|             |             |              |
|             |             |              |
|             |             |              |
|             |             |              |

\* Recovery from multiple tests

## Gas Rates

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





**TRILOBITE  
TESTING, INC**

# DRILL STEM TEST REPORT

**TOOL DIAGRAM**

Knighton Oil Company  
1700 N Waterfront Pkwy  
Bldg 100 Ste A  
Wichita, KS 67206  
ATTN: Sean Deenihan

**26-25S-14W Stafford.KS**

**Kipp C #1-26**

Job Ticket: 71014

**DST#: 4**

Test Start: 2024.04.23 @ 08:48:00

## Tool Information

|                           |                    |                       |                                |                                    |
|---------------------------|--------------------|-----------------------|--------------------------------|------------------------------------|
| Drill Pipe:               | Length: 3855.00 ft | Diameter: 3.80 inches | Volume: 54.08 bbl              | Tool Weight: 2100.00 lb            |
| Heavy Wt. Pipe:           | Length: 0.00 ft    | Diameter: 0.00 inches | Volume: 0.00 bbl               | Weight set on Packer: 25000.00 lb  |
| Drill Collar:             | Length: 214.00 ft  | Diameter: 2.25 inches | Volume: 1.05 bbl               | Weight to Pull Loose: 80000.00 lb  |
|                           |                    |                       | <u>Total Volume: 55.13 bbl</u> | Tool Chased ft                     |
| Drill Pipe Above KB:      | 26.00 ft           |                       |                                | String Weight: Initial 68000.00 lb |
| Depth to Top Packer:      | 4072.00 ft         |                       |                                | Final 68000.00 lb                  |
| Depth to Bottom Packer:   | ft                 |                       |                                |                                    |
| Interval between Packers: | 108.00 ft          |                       |                                |                                    |
| Tool Length:              | 137.00 ft          |                       |                                |                                    |
| Number of Packers:        | 2                  | Diameter: 6.75 inches |                                |                                    |

Tool Comments:

## Tool Description

| Tool Description          | Length (ft)   | Serial No. | Position | Depth (ft) | Accum. Lengths                 |
|---------------------------|---------------|------------|----------|------------|--------------------------------|
| Shut In Tool              | 5.00          |            |          | 4048.00    |                                |
| Hydraulic tool            | 5.00          |            |          | 4053.00    |                                |
| Jars                      | 5.00          |            |          | 4058.00    |                                |
| EM Tool                   | 3.00          |            |          | 4061.00    |                                |
| Safety Joint              | 2.00          |            |          | 4063.00    |                                |
| Packer                    | 5.00          |            |          | 4068.00    | 29.00 Bottom Of Top Packer     |
| Packer                    | 4.00          |            |          | 4072.00    |                                |
| Stubb                     | 1.00          |            |          | 4073.00    |                                |
| Perforations              | 5.00          |            |          | 4078.00    |                                |
| Change Over Sub           | 1.00          |            |          | 4079.00    |                                |
| Drill Pipe                | 64.00         |            |          | 4143.00    |                                |
| Change Over Sub           | 1.00          |            |          | 4144.00    |                                |
| Handling Sub              | 5.00          |            |          | 4149.00    |                                |
| Recorder                  | 0.00          | 8322       | Inside   | 4149.00    |                                |
| Recorder                  | 0.00          | 8159       | Outside  | 4149.00    |                                |
| perforations              | 28.00         |            |          | 4177.00    |                                |
| Bullnose                  | 3.00          |            |          | 4180.00    | 108.00 Bottom Packers & Anchor |
| <b>Total Tool Length:</b> | <b>137.00</b> |            |          |            |                                |



**TRILOBITE  
TESTING, INC**

# DRILL STEM TEST REPORT

## FLUID SUMMARY

Knighton Oil Company

**26-25S-14W Stafford.KS**

1700 N Waterfront Pkwy  
Bldg 100 Ste A  
Wichita, KS 67206  
ATTN: Sean Deenihan

**Kipp C #1-26**

Job Ticket: 71014

**DST#: 4**

Test Start: 2024.04.23 @ 08:48:00

### Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

deg API

Mud Weight: 9.00 lb/gal

Cushion Length:

ft

Water Salinity:

ppm

Viscosity: 62.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 8.39 in<sup>3</sup>

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 4000.00 ppm

Filter Cake: 0.02 inches

### Recovery Information

Recovery Table

| Length<br>ft | Description | Volume<br>bbl |
|--------------|-------------|---------------|
| 5.00         | Mud         | 0.025         |

Total Length: 5.00 ft      Total Volume: 0.025 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

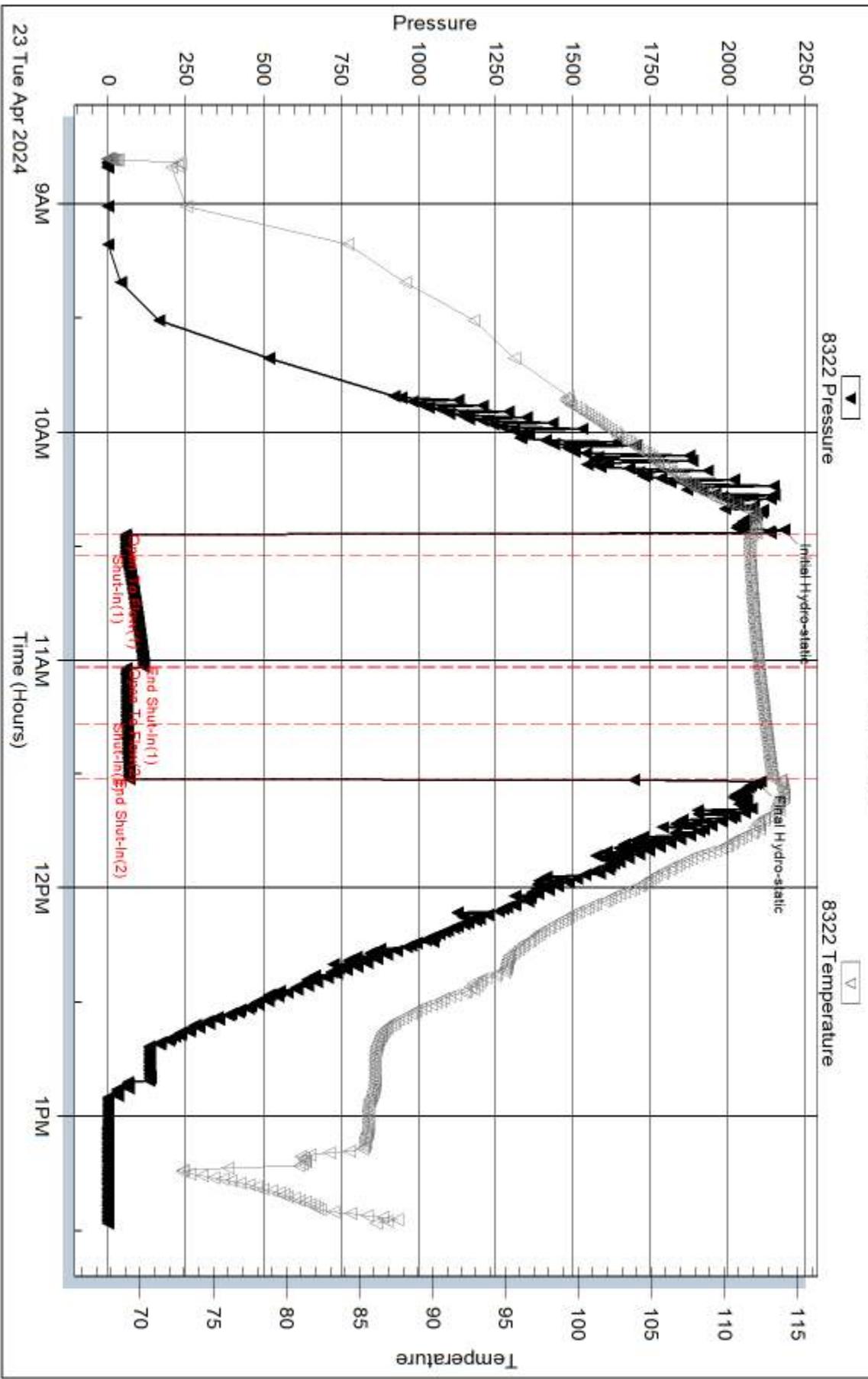
Serial #:

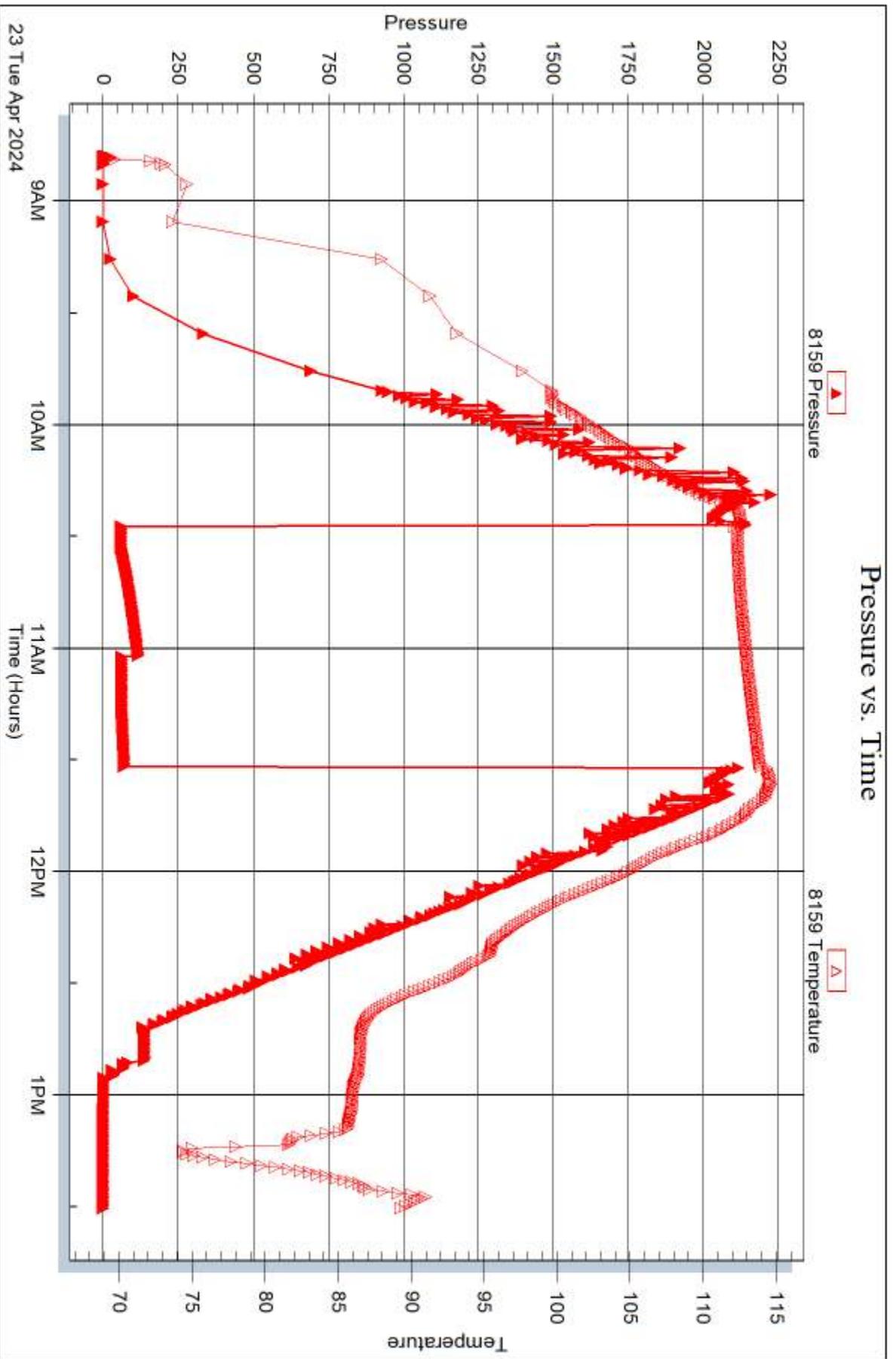
Laboratory Name:

Laboratory Location:

Recovery Comments:

### Pressure vs. Time







## DRILL STEM TEST REPORT

Prepared For: **Knighton Oil Company**

1700 N Waterfront Pkwy  
Bldg 100 Ste A  
Wichita, KS 67206

ATTN: Sean Deenihan

### **Kipp C #1-26**

#### **26-25S-14W Stafford.KS**

Start Date: 2024.04.23 @ 21:15:00

End Date: 2024.04.24 @ 02:11:17

Job Ticket #: 71015                      DST #: 5

Trilobite Testing, Inc  
PO Box 362 Hays, KS 67601  
ph: 785-625-4778 fax: 785-625-5620

Printed: 2024.04.25 @ 11:34:31



**TRILOBITE  
TESTING, INC**

# DRILL STEM TEST REPORT

Knighton Oil Company  
1700 N Waterfront Pkwy  
Bldg 100 Ste A  
Wichita, KS 67206  
ATTN: Sean Deenihan

**26-25S-14W Stafford.KS**

**Kipp C #1-26**

Job Ticket: 71015

**DST#: 5**

Test Start: 2024.04.23 @ 21:15:00

## GENERAL INFORMATION:

Formation: **Viola**  
 Deviated: No Whipstock: ft (KB)  
 Time Tool Opened: 22:54:17  
 Time Test Ended: 02:11:17  
 Interval: **4188.00 ft (KB) To 4222.00 ft (KB) (TVD)**  
 Total Depth: 4222.00 ft (KB) (TVD)  
 Hole Diameter: 7.88 inches Hole Condition: Good  
 Test Type: Conventional Bottom Hole (Reset)  
 Tester: Leal Cason  
 Unit No: 72  
 Reference Elevations: 1991.00 ft (KB)  
 1980.00 ft (CF)  
 KB to GR/CF: 11.00 ft

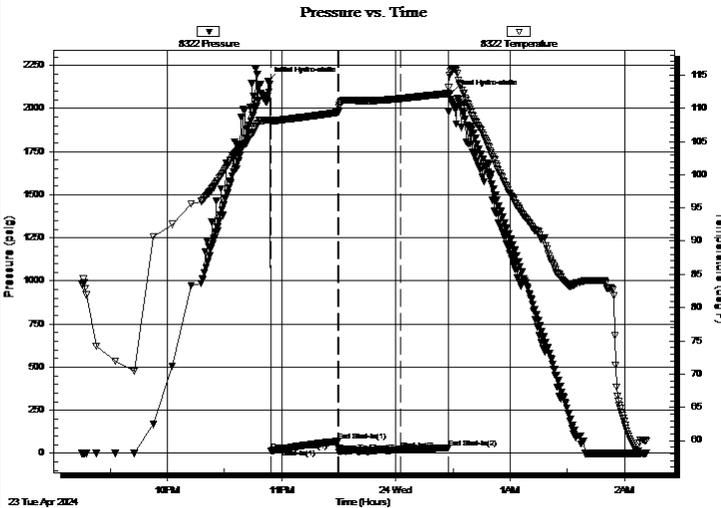
## Serial #: 8322

Inside

Press@RunDepth: 22.93 psig @ 4194.00 ft (KB) Capacity: psig  
 Start Date: 2024.04.23 End Date: 2024.04.24 Last Calib.: 2024.04.24  
 Start Time: 21:15:01 End Time: 02:11:17 Time On Btm: 2024.04.23 @ 22:53:02  
 Time Off Btm: 2024.04.24 @ 00:28:17

TEST COMMENT: IF: Weak .94" Blow  
 IS: No Blow Back  
 FF: No Blow  
 FS: No Blow Back

## PRESSURE SUMMARY



| Time (Min.) | Pressure (psig) | Temp (deg F) | Annotation           |
|-------------|-----------------|--------------|----------------------|
| 0           | 2157.03         | 108.22       | Initial Hydro-static |
| 2           | 14.38           | 108.03       | Open To Flow (1)     |
| 7           | 23.20           | 108.26       | Shut-In(1)           |
| 37          | 69.56           | 109.41       | End Shut-In(1)       |
| 37          | 8.10            | 110.11       | Open To Flow (2)     |
| 70          | 22.93           | 111.46       | Shut-In(2)           |
| 95          | 32.51           | 112.26       | End Shut-In(2)       |
| 96          | 2082.14         | 114.95       | Final Hydro-static   |

## Recovery

| Length (ft) | Description | Volume (bbl) |
|-------------|-------------|--------------|
| 5.00        | Mud         | 0.02         |
|             |             |              |
|             |             |              |
|             |             |              |
|             |             |              |

\* Recovery from multiple tests

## Gas Rates

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





**TRILOBITE  
TESTING, INC**

# DRILL STEM TEST REPORT

**TOOL DIAGRAM**

Knighton Oil Company

**26-25S-14W Stafford.KS**

1700 N Waterfront Pkwy  
Bldg 100 Ste A  
Wichita, KS 67206  
ATTN: Sean Deenihan

**Kipp C #1-26**

Job Ticket: 71015

**DST#: 5**

Test Start: 2024.04.23 @ 21:15:00

## Tool Information

|                           |                    |                       |                                |                        |             |
|---------------------------|--------------------|-----------------------|--------------------------------|------------------------|-------------|
| Drill Pipe:               | Length: 3950.00 ft | Diameter: 3.80 inches | Volume: 55.41 bbl              | Tool Weight:           | 2100.00 lb  |
| Heavy Wt. Pipe:           | Length: 0.00 ft    | Diameter: 0.00 inches | Volume: 0.00 bbl               | Weight set on Packer:  | 25000.00 lb |
| Drill Collar:             | Length: 214.00 ft  | Diameter: 2.25 inches | Volume: 1.05 bbl               | Weight to Pull Loose:  | 75000.00 lb |
|                           |                    |                       | <u>Total Volume: 56.46 bbl</u> | Tool Chased            | ft          |
| Drill Pipe Above KB:      | 5.00 ft            |                       |                                | String Weight: Initial | 68000.00 lb |
| Depth to Top Packer:      | 4188.00 ft         |                       |                                | Final                  | 68000.00 lb |
| Depth to Bottom Packer:   | ft                 |                       |                                |                        |             |
| Interval between Packers: | 34.00 ft           |                       |                                |                        |             |
| Tool Length:              | 63.00 ft           |                       |                                |                        |             |
| Number of Packers:        | 2                  | Diameter: 6.75 inches |                                |                        |             |
| Tool Comments:            |                    |                       |                                |                        |             |

## Tool Description

| Tool Description | Length (ft) | Serial No. | Position | Depth (ft) | Accum. Lengths                |
|------------------|-------------|------------|----------|------------|-------------------------------|
| Shut In Tool     | 5.00        |            |          | 4164.00    |                               |
| Hydraulic tool   | 5.00        |            |          | 4169.00    |                               |
| Jars             | 5.00        |            |          | 4174.00    |                               |
| EM Tool          | 3.00        |            |          | 4177.00    |                               |
| Safety Joint     | 2.00        |            |          | 4179.00    |                               |
| Packer           | 5.00        |            |          | 4184.00    | 29.00 Bottom Of Top Packer    |
| Packer           | 4.00        |            |          | 4188.00    |                               |
| Stubb            | 1.00        |            |          | 4189.00    |                               |
| Handling Sub     | 5.00        |            |          | 4194.00    |                               |
| Recorder         | 0.00        | 8322       | Inside   | 4194.00    |                               |
| Recorder         | 0.00        | 8159       | Outside  | 4194.00    |                               |
| Perforations     | 25.00       |            |          | 4219.00    |                               |
| Bullnose         | 3.00        |            |          | 4222.00    | 34.00 Bottom Packers & Anchor |

**Total Tool Length: 63.00**



**TRILOBITE  
TESTING, INC**

# DRILL STEM TEST REPORT

## FLUID SUMMARY

Knighton Oil Company

**26-25S-14W Stafford.KS**

1700 N Waterfront Pkwy  
Bldg 100 Ste A  
Wichita, KS 67206  
ATTN: Sean Deenihan

**Kipp C #1-26**

Job Ticket: 71015

**DST#: 5**

Test Start: 2024.04.23 @ 21:15:00

### Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

deg API

Mud Weight: 9.00 lb/gal

Cushion Length:

ft

Water Salinity:

ppm

Viscosity: 54.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 8.79 in<sup>3</sup>

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 5500.00 ppm

Filter Cake: 0.02 inches

### Recovery Information

Recovery Table

| Length<br>ft | Description | Volume<br>bbl |
|--------------|-------------|---------------|
| 5.00         | Mud         | 0.025         |

Total Length: 5.00 ft      Total Volume: 0.025 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

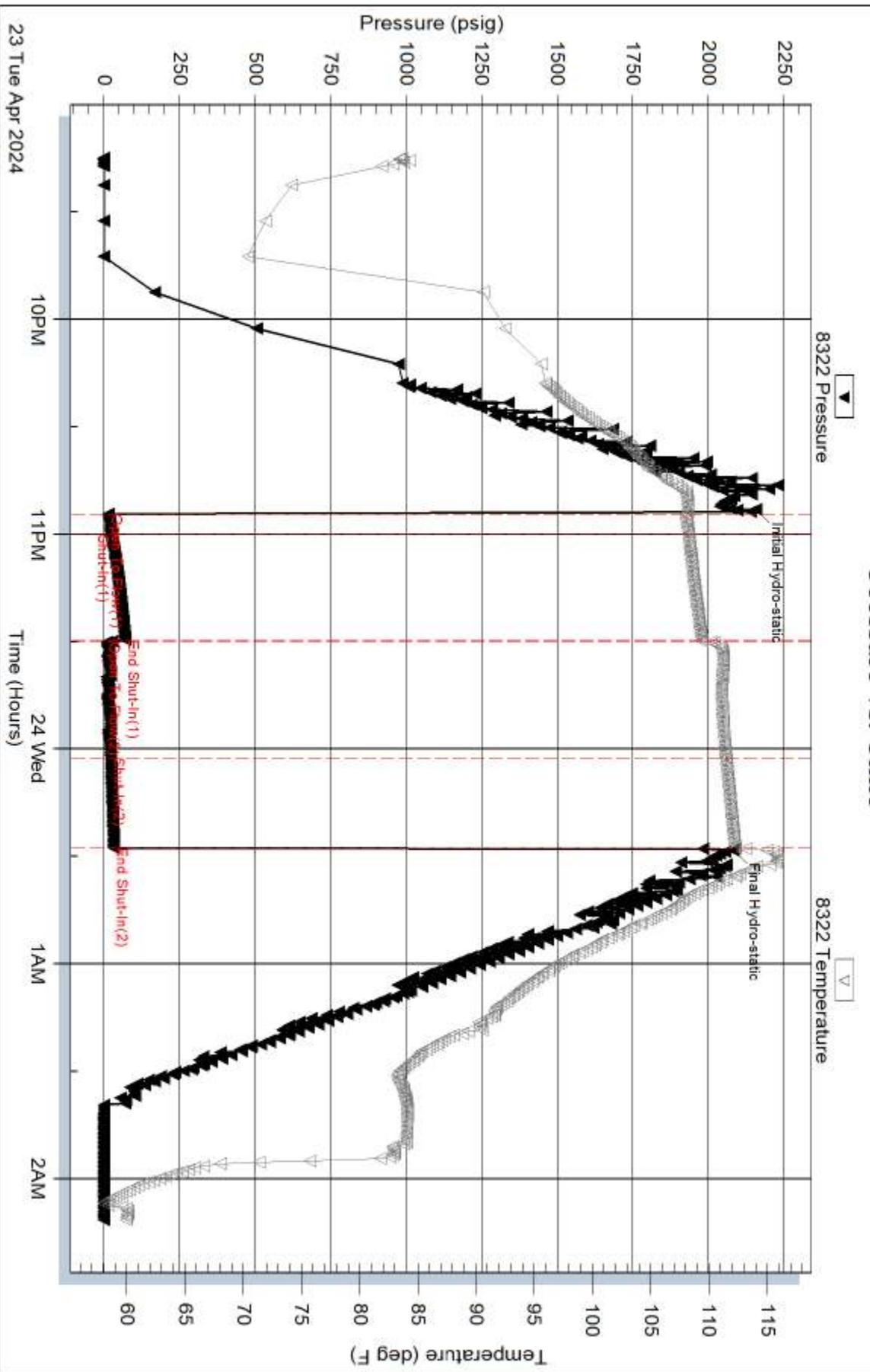
Serial #:

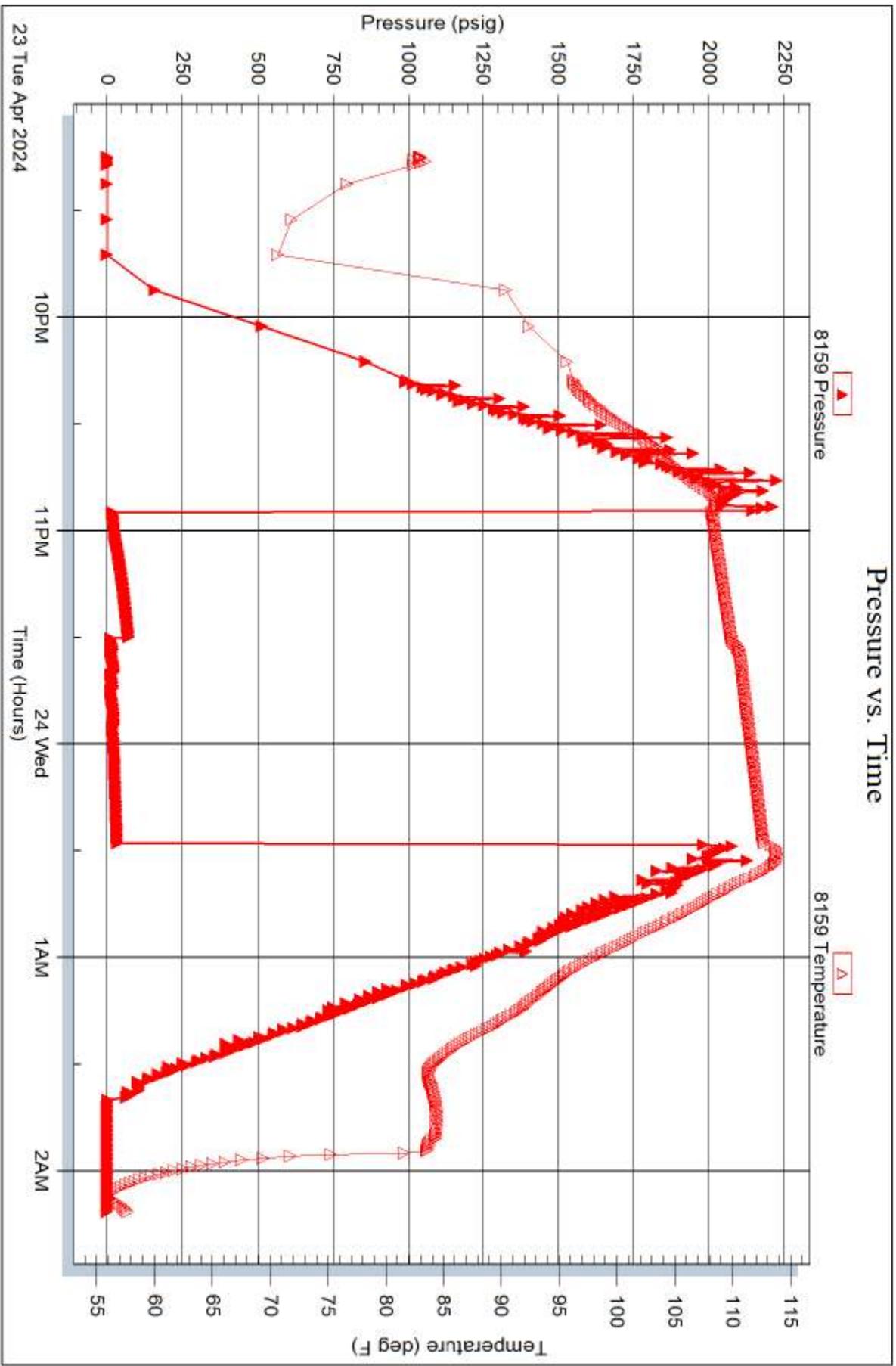
Laboratory Name:

Laboratory Location:

Recovery Comments:

# Pressure vs. Time







# TRILOBITE TESTING INC.

1515 Commerce Parkway • Hays, Kansas 67601

## Test Ticket

NO. **71011**

Well Name & No. Kip C 1-26 Test No. 1 Date 04/21/24  
 Company Knighon Oil Company Elevation 1991 KB 1980 GL  
 Address 1700 N Waterfront Pkwy Bldg 100 Ste A Wichita, KS 67206  
 Co. Rep / Geo Sean Deenihan Rig STERLING 4  
 Location: Sec. 26 Twp 25S Rge. 14W Co. Stafford State KS

Interval Tested 3725 - 3748 Zone Tested Lansing "B"  
 Anchor Length 23 Drill Pipe Run 3533 Mud Wt. 8.6  
 Top Packer Depth 3720 Drill Collars Run 184 Vis 61  
 Bottom Packer Depth 3725 Wt. Pipe Run 0 WL 7.2  
 Total Depth 3748 Chlorides 2000 ppm System LCM 2

Blow Description IF: Strong Blow, BOB in 10 seconds, Built to 150.78"

ISI: NO BLOW BACK

FF: Strong Blow, BOB immediate

FSI: NO BLOW BACK

| Rec         | Feet of     | %gas     | %oil | %water    | %mud |
|-------------|-------------|----------|------|-----------|------|
| <u>30</u>   | <u>SGCM</u> | <u>2</u> |      | <u>98</u> |      |
| <u>3667</u> | <u>GIP</u>  |          |      |           |      |
|             |             |          |      |           |      |
|             |             |          |      |           |      |
|             |             |          |      |           |      |
|             |             |          |      |           |      |
|             |             |          |      |           |      |

Rec Total 30 BHT 112 Gravity N/C API RW N/C @ N/C \*F Chlorides N/C ppm

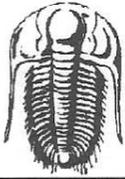
Initial Hydrostatic 2048  Test 1800  Ruined Shale Packer  
 Initial Flow 31 to 34  Jars 300  Ruined Packer  
 Initial Shut-In 988  Circ Sub  Hotel  
 Final Flow 33 to 33.34  Hourly Standby  EM Tool Successful -350  
 Final Shut-In 885  Mileage 40 70  Accessibility  
 Final Hydrostatic 1923  Sampler  Gas Sample  
 T-On Location 05:15  Straddle  Oversized Hole  
 Initial Flow 5 T-Started 05:54  Shale Packer  Sub Total -350  
 Initial Shut-In 30 T-Open 07:41  Extra Packer  Total 1620  
 Final Flow 60 T-Pulled 11:16  Extra Recorder  Tool Loaded @  
 Final Shut-In 120 T-Out 13:10  Day Standby  MP/DST Disc't

Comments \_\_\_\_\_

Approved By SK Our Representative [Signature]

TriLOBITE Testing Inc. shall not be liable for damage of any kind of property or personnel of the one for whom a test is made, or for any loss suffered or sustained, directly or indirectly, through the use of its equipment, or its statements or opinion concerning the results of any test. Tools lost or damaged in the hole shall be paid for at cost by the party for whom the test is made.





# TRILOBITE TESTING INC.

1515 Commerce Parkway • Hays, Kansas 67601

## Test Ticket

NO. **71012**

Well Name & No. Kipp C 1-26 Test No. 2 Date 04/21/24  
 Company Knighton Oil Company Elevation 1991 KB 1980 GL  
 Address 1700 N. Waterfront Pkwy Bldg 100 Ste A Wichita, KS 67206  
 Co. Rep / Geo Sean Deenihan Rig Sterling 4  
 Location: Sec. 26 Twp 25S Rge. 14W Co. Stafford State KS

Interval Tested 3838 - 3854 Zone Tested Lansing "H"  
 Anchor Length 16 Drill Pipe Run 3600 Mud Wt. 8.6  
 Top Packer Depth 3833 Drill Collars Run 214 Vis 61  
 Bottom Packer Depth 3838 Wt. Pipe Run 0 WL 7.2  
 Total Depth 3854 Chlorides 2000 ppm System LCM 2

Blow Description IF: Fair Blow, Built to 8.13"  
ESI: NO BLOW BACK  
FF: Strong Blow, BOB in 10 minutes, Built to 95.13"  
FBI: 6.9" BLOW BACK

| Rec        | Feet of      | %gas       | %oil       | %water     | %mud       |
|------------|--------------|------------|------------|------------|------------|
| <u>532</u> | <u>GIP</u>   |            |            |            |            |
| <u>410</u> | <u>GMWCO</u> | <u>10%</u> | <u>60%</u> | <u>20%</u> | <u>10%</u> |
| <u>128</u> | <u>COMCW</u> | <u>20%</u> | <u>6%</u>  | <u>58%</u> | <u>16%</u> |
| <u>184</u> | <u>water</u> |            |            |            |            |
|            |              |            |            |            |            |
|            |              |            |            |            |            |
|            |              |            |            |            |            |

Rec Total 352 BHT 118 Gravity NCC API RW .11 @ 418 \*F Chlorides 99211 ppm

Initial Hydrostatic 1994  Test 1800  Ruined Shale Packer  
 Initial Flow 37 to 62  Jars 300  Ruined Packer  
 Initial Shut-In 912  Circ Sub  Hotel  
 Final Flow 79 to 215  Hourly Standby  EM Tool Successful -350  
 Final Shut-In 904  Mileage (401) 70  Accessibility  
 Final Hydrostatic 1871  Sampler  Gas Sample  
 T-On Location 19:45  Straddle  Oversized Hole  
 Initial Flow 5 T-Started 20:38  Shale Packer  Sub Total -350  
 Initial Shut-In 30 T-Open 2213  Extra Packer  Total 1620  
 Final Flow 60 T-Pulled 01:52  Extra Recorder  Tool Loaded @  
 Final Shut-In 120 T-Out 03:56  Day Standby  MP/DST Disc't

Comments \_\_\_\_\_

Approved By \_\_\_\_\_ Our Representative [Signature]

Trilobite Testing Inc. shall not be liable for damage of any kind of property or personnel of the one for whom a test is made, or for any loss suffered or sustained, directly or indirectly, through the use of its equipment, or its statements or opinion concerning the results of any test. Tools lost or damaged in the hole shall be paid for at cost by the party for whom the test is made.



# TRILOBITE TESTING INC.

1515 Commerce Parkway • Hays, Kansas 67601

## Test Ticket

NO. **71013**

Well Name & No. Kipp C 1-26 Test No. 3 Date 04/22/24  
 Company Knighon oil company Elevation 1991 KB 1980 GL  
 Address 1700 N waterfront Pkwy Bldg 100 ste A Wichita, KS 67206  
 Co. Rep / Geo Sean Deenihan Rig Sterling 4  
 Location: Sec. 26 Twp 25S Rge. 14W Co. Stafford State KS

Interval Tested 3870 - 3965 Zone Tested Lansing "I, J, K & L"  
 Anchor Length 95 Drill Pipe Run 3632 Mud Wt. 9.0  
 Top Packer Depth 3865 Drill Collars Run 214 Vis 58  
 Bottom Packer Depth 3870 Wt. Pipe Run 0 WL 8.4  
 Total Depth 3965 Chlorides 4000 ppm System LCM 3

Blow Description IF: Fair Blow, Built to 7.08"  
ISL: NO Blow Back  
FF: Strong Blow, BOB Immediate, Built to 82.48"  
FSL: NO Blow Back

| Rec        | Feet of    | %gas     | %oil | %water | %mud      |
|------------|------------|----------|------|--------|-----------|
| <u>124</u> | <u>GIP</u> |          |      |        |           |
| <u>60</u>  | <u>GCM</u> | <u>6</u> |      |        | <u>94</u> |
|            |            |          |      |        |           |
|            |            |          |      |        |           |
|            |            |          |      |        |           |
|            |            |          |      |        |           |
|            |            |          |      |        |           |

Rec Total 60 BHT 112 Gravity N/C API RW N/C @ N/C \*F Chlorides N/C ppm  
 Initial Hydrostatic 2027  Test 1800  Ruined Shale Packer  
 Initial Flow 62 to 59  Jars 300  Ruined Packer  
 Initial Shut-In 442  Circ Sub  Hotel  
 Final Flow 58 to 85  Hourly Standby  EM Tool Successful  
 Final Shut-In 626  Mileage 400 70  Accessibility  
 Final Hydrostatic 2065  Sampler  Gas Sample  
 T- On Location 13:00  Straddle  Oversized Hole  
 Initial Flow 5 T-Started 13:25  Shale Packer  Sub Total 0  
 Initial Shut-In 30 T-Open 14:56  Extra Packer  Total 1970  
 Final Flow 60 T-Pulled 18:23  Extra Recorder  Tool Loaded @  
 Final Shut-In 110 T-Out 20:31  Day Standby  MP/DST Disc't

Comments \_\_\_\_\_

Approved By \_\_\_\_\_ Our Representative [Signature]

Trilobite Testing Inc. shall not be liable for damage of any kind of property or personnel of the one for whom a test is made, or for any loss suffered or sustained, directly or indirectly, through the use of its equipment, or its statements or opinion concerning the results of any test. Tools lost or damaged in the hole shall be paid for at cost by the party for whom the test is made.



# TRILOBITE TESTING INC.

1515 Commerce Parkway • Hays, Kansas 67601

## Test Ticket

NO. **71014**

Well Name & No. KIPP C 1-26 Test No. 4 Date 04/23/24  
 Company Knighon Oil Company Elevation 1991 KB 1980 GL  
 Address 1700 N. Waterfront Pkwy Bldg 100 Ste A Wichita, KS 67206  
 Co. Rep / Geo. Sean Deenihan Rig Sterling 4  
 Location: Sec. 26 Twp 25S Rge. 14W Co. Stafford State KS

Interval Tested 4072 - 4180 Zone Tested Mississippi  
 Anchor Length 108 Drill Pipe Run \_\_\_\_\_ Mud Wt. 9.0  
 Top Packer Depth 4067 Drill Collars Run 214 Vis 62  
 Bottom Packer Depth 4072 Wt. Pipe Run 0 WL 8.4  
 Total Depth 4180 Chlorides 4000 ppm System LCM 3

Blow Description IF: Weak surface Blow  
ISI: NO Blow Back  
FF: NO Blow  
Fsi: NO Blow Back

| Rec      | Feet of    | %gas | %oil | %water | %mud |
|----------|------------|------|------|--------|------|
| <u>5</u> | <u>Mud</u> |      |      |        |      |
| _____    | _____      |      |      |        |      |
| _____    | _____      |      |      |        |      |
| _____    | _____      |      |      |        |      |
| _____    | _____      |      |      |        |      |
| _____    | _____      |      |      |        |      |
| _____    | _____      |      |      |        |      |

Rec Total 5 BHT 114 Gravity NIC API RW NIC @ NIC \*F Chlorides NIC ppm  
 Initial Hydrostatic 2179  Test 1950  Ruined Shale Packer \_\_\_\_\_  
 Initial Flow 56 to 58  Jars 300  Ruined Packer \_\_\_\_\_  
 Initial Shut-In 115  Circ Sub \_\_\_\_\_  Hotel \_\_\_\_\_  
 Final Flow 60 to 61  Hourly Standby \_\_\_\_\_  EM Tool Successful -350  
 Final Shut-In 69  Mileage (40) 70  Accessibility \_\_\_\_\_  
 Final Hydrostatic 2096  Sampler \_\_\_\_\_  Gas Sample \_\_\_\_\_  
 T- On Location 07:45  Straddle \_\_\_\_\_  Oversized Hole \_\_\_\_\_  
 Initial Flow 5 T-Started 08:48  Shale Packer \_\_\_\_\_  Sub Total -350  
 Initial Shut-In 30 T-Open 10:26  Extra Packer \_\_\_\_\_  Total 1970  
 Final Flow 15 T-Pulled 11:31  Extra Recorder \_\_\_\_\_  Tool Loaded \_\_\_\_\_ @ \_\_\_\_\_  
 Final Shut-In 15 T-Out 13:28  Day Standby \_\_\_\_\_  MP/DST Disc't \_\_\_\_\_

Comments \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

Approved By \_\_\_\_\_ Our Representative [Signature]

TriLOBITE Testing Inc. shall not be liable for damage of any kind of property or personnel of the one for whom a test is made, or for any loss suffered or sustained, directly or indirectly, through the use of its equipment, or its statements or opinion concerning the results of any test. Tools lost or damaged in the hole shall be paid for at cost by the party for whom the test is made.



# TRILOBITE TESTING INC.

1515 Commerce Parkway • Hays, Kansas 67601

## Test Ticket

NO. 71015

Well Name & No. Kippc 1-26 Test No. 5 Date 04/23/24  
 Company Knighton Oil Company Elevation 1991 KB 1980 GL  
 Address 1700 N. Waterfront Pkwy Bldg 100 Ste A Wichita, KS 67206  
 Co. Rep / Geo Sean Deenihan Rig Sterling 4  
 Location: Sec. 26 Twp 25S Rge. 14W Co. Stafford State KS

Interval Tested 4188 - 4222 Zone Tested viola  
 Anchor Length 34 Drill Pipe Run 3950 Mud Wt. 9.2  
 Top Packer Depth 4183 Drill Collars Run 214 Vis 54  
 Bottom Packer Depth 4188 Wt. Pipe Run 0 WL 8.8  
 Total Depth 4222 Chlorides 5500 ppm System LCM 2

Blow Description IF-Weak. 94" Blow  
ISI- NO Blow Back  
FF- NO BLOW.

ESI- NO Blow Back

| Rec      | Feet of    | %gas | %oil | %water | %mud |
|----------|------------|------|------|--------|------|
| <u>5</u> | <u>Mud</u> |      |      |        |      |
|          |            |      |      |        |      |
|          |            |      |      |        |      |
|          |            |      |      |        |      |
|          |            |      |      |        |      |
|          |            |      |      |        |      |
|          |            |      |      |        |      |

Rec Total 5 BHT 115 Gravity \_\_\_\_\_ API RW \_\_\_\_\_ @ \_\_\_\_\_ \*F Chlorides \_\_\_\_\_ ppm

Initial Hydrostatic 2157  Test 1950  Ruined Shale Packer \_\_\_\_\_  
 Initial Flow 14 to 23  Jars 300  Ruined Packer \_\_\_\_\_  
 Initial Shut-In 69  Circ Sub \_\_\_\_\_  Hotel \_\_\_\_\_  
 Final Flow 8 to 23  Hourly Standby \_\_\_\_\_  EM Tool Successful \_\_\_\_\_  
 Final Shut-In 32  Mileage (400) 70 + 70  Accessibility \_\_\_\_\_  
 Final Hydrostatic 2082  Sampler \_\_\_\_\_  Gas Sample \_\_\_\_\_  
 T- On Location 20:45  Straddle \_\_\_\_\_  Oversized Hole \_\_\_\_\_  
 Initial Flow 5 T-Started 21:15  Shale Packer 250  Sub Total 0  
 Initial Shut-In 30 T-Open 22:54  Extra Packer \_\_\_\_\_  Total 2640  
 Final Flow 30 T-Pulled 00:27  Extra Recorder \_\_\_\_\_  Tool Loaded 04/24 @ 17:30  
 Final Shut-In 30 T-Out 02:11  Day Standby \_\_\_\_\_  MP/DST Disc't \_\_\_\_\_

Comments \_\_\_\_\_

Approved By \_\_\_\_\_ Our Representative [Signature]

Trilobite Testing Inc. shall not be liable for damage of any kind of property or personnel of the one for whom a test is made, or for any loss suffered or sustained, directly or indirectly, through the use of its equipment, or its statements or opinion concerning the results of any test. Tools lost or damaged in the hole shall be paid for at cost by the party for whom the test is made.

# Sean P. Deenihan

## Petroleum Geologist

### GEOLOGIST'S REPORT

#### DRILLING TIME AND SAMPLE LOG

COMPANY **Knighthon Oil Company, Inc.**

LEASE **Kipp C #1-26**

FIELD **Kipp**

LOCATION **1325' FSL & 637' FWL**

SEC **26** TWP **25S** RGE **14W**

COUNTY **Stafford** STATE **Kansas**

CONTRACTOR **Sterling Drilling Rig #4**

SPUD **4/16/26** COMP **4/24/24**

RTD **4381'** LTD **4381'**

MUD UP **3400'** TYPE MUD **Chemical**

SAMPLES SAVED FROM **3600'** TO **RTD**

DRILLING TIME KEPT FROM **3600'** TO **RTD**

SAMPLES EXAMINED FROM **3400'** TO **RTD**

GEOLOGICAL SUPERVISION FROM **3400'**

REFERENCE WELL **CND/DILMIC SON**

ELEVATIONS  
KB 1991'

DF \_\_\_\_\_

GL 1980'

Measurements Are All From Kelly Bushing

CASING

CONDUCTOR SURFACE 8-5/8" at 425'

PRODUCTION \_\_\_\_\_

ELECTRICAL SURVEYS

Midwest Wireline

CND/DILMIC SON

Formation

Sample Tops

E-log Tops

Struct Pos.

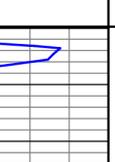
Heebner Sh. 3529' (-1537)

Lansing. 3712' (-1721)

Stark Shale 3914' (-1923)

Cleotroce 4096' (-2103)

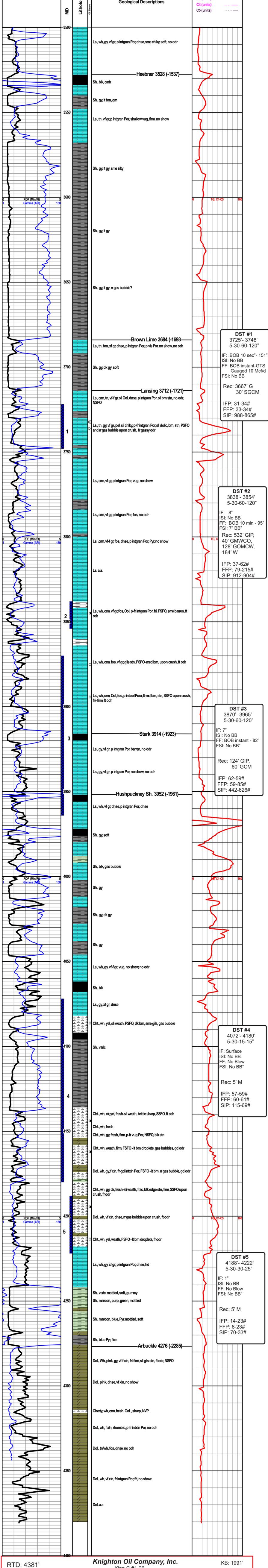
Arbuckle 4276' (-2285)



REMARKS The Kipp C #1-26 had several oil and gas shows in the samples. DST results condemned this well. Therefore, this well was plugged and abandoned

Respectfully Submitted,

Sean P. Deenihan



**DST #1**  
3725'- 3748'  
5-30-60-120"  
IF: BOB 10 sec" - 151"  
ISI: No BB  
FF: BOB instant-GTS  
Gauged 10 Mcfd  
FSI: No BB  
Rec: 3667' G  
30' SGCM  
IFP: 31-34#  
FFP: 33-34#  
SIP: 988-865#

**DST #2**  
3838'- 3854'  
5-30-60-120"  
IF: 8"  
ISI: No BB  
FF: BOB 10 min - 95"  
FSI: 7" BB"  
Rec: 532' GIP,  
40' GMWCO,  
128' GOMCW,  
184' W  
IFP: 37-62#  
FFP: 79-215#  
SIP: 912-904#

**DST #3**  
3870'- 3965'  
5-30-60-120"  
IF: 7"  
ISI: No BB  
FF: BOB instant - 82"  
FSI: No BB"  
Rec: 124' GIP,  
60' GCM  
IFP: 62-59#  
FFP: 59-85#  
SIP: 442-626#

**DST #4**  
4072'- 4180'  
5-30-15-15"  
IF: Surface  
ISI: No BB  
FF: No Blow  
FSI: No BB"  
Rec: 5' M  
IFP: 57-59#  
FFP: 60-61#  
SIP: 115-69#

**DST #5**  
4188'- 4222'  
5-30-30-25"  
IF: 1"  
ISI: No BB  
FF: No Blow  
FSI: No BB"  
Rec: 5' M  
IFP: 14-23#  
FFP: 8-23#  
SIP: 70-33#