

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 <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
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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
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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:	
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Form	ACO1 - Well Completion
Operator	NEC Operating - Kansas, LLC
Well Name	WRANGLER 1
Doc ID	1689181

All Electric Logs Run

SONIC LOG
QUAD COMBO LOG
DUAL INDUCTION LOG
COMPENSATED DENSITY/NEUTRON PE LOG

Form	ACO1 - Well Completion
Operator	NEC Operating - Kansas, LLC
Well Name	WRANGLER 1
Doc ID	1689181

Tops

Name	Top	Datum
Anhydrite	1790	567
Topeka	3394	-1038
Heebner	3608	-1251
Toronto	3636	-1279
Lansing	3649	-1292
Stark	3844	-1487
Pawnee	3957	-1600
Arbuckle	4024	-1667



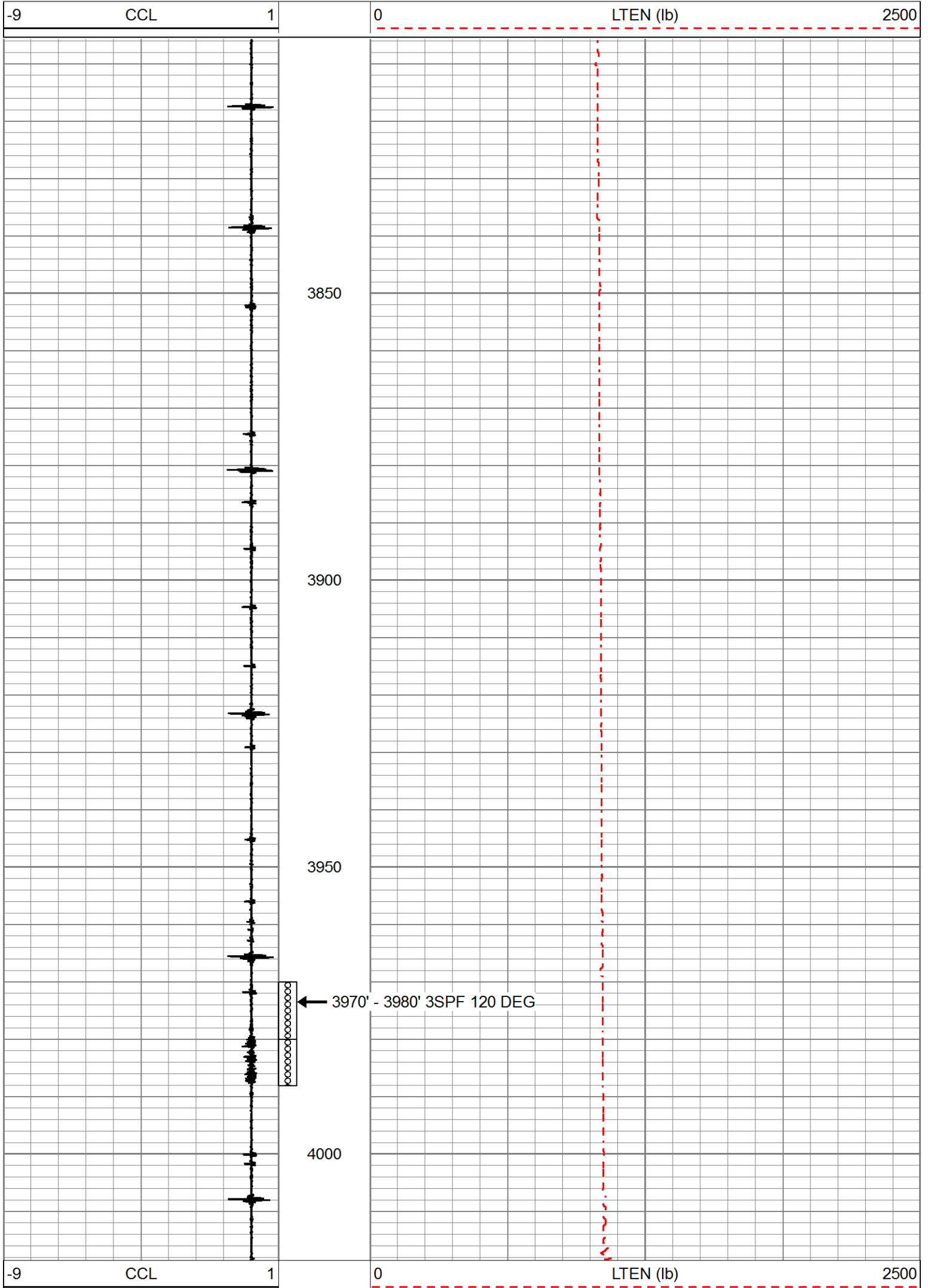


# TIE-IN FOR PERFORATING

KAN-PERF WIRELINE, LLC

PERFORATE 3970' - 3980'

Database File nec\_wrangler\_#1\_grccl.db  
Dataset Pathname pass8  
Presentation Format pinr\_ccl  
Dataset Creation Sun Dec 04 14:47:32 2022  
Charted by Depth in Feet scaled 1:240



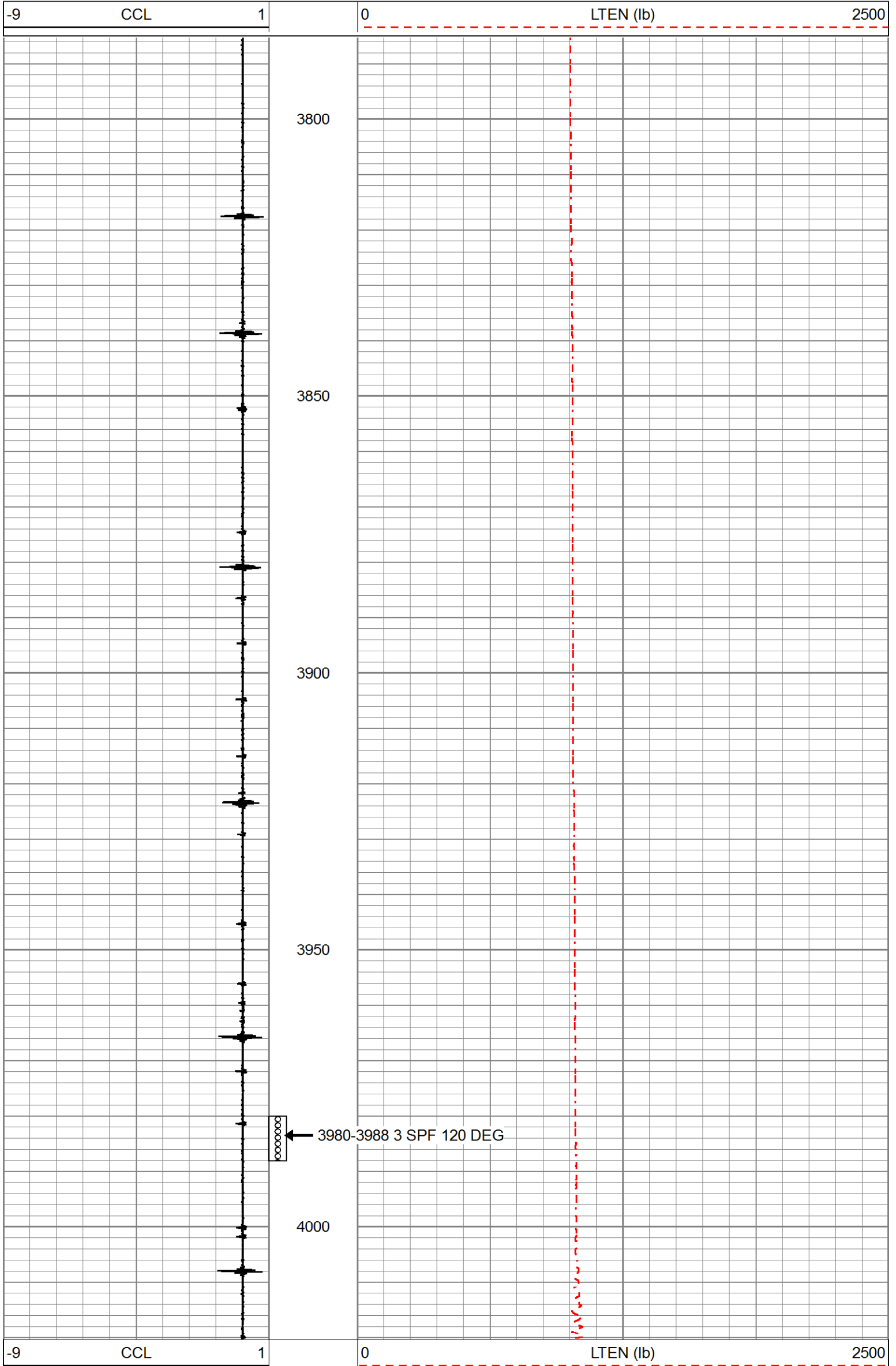


# TIE-IN FOR PERFORATING

KAN-PERF WIRELINE, LLC

PERFORATE 3980' - 3988'

Database File nec\_wrangler\_#1\_grccl.db  
Dataset Pathname pass6  
Presentation Format pinr\_ccl  
Dataset Creation Sun Dec 04 14:16:35 2022  
Charted by Depth in Feet scaled 1:240





**TRILOBITE TESTING, INC.**

# DRILL STEM TEST REPORT

NEC Operating-Kansas LLC

**25-11s-22w Trego KS**

2516 Gravel Drive  
Fort Worth TX 76118+6974

**Wrangler #1**

Job Ticket: 69823

**DST#: 1**

ATTN: Sean Deenihan

Test Start: 2022.10.24 @ 08:05:00

## GENERAL INFORMATION:

Formation: **Marmaton**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 10:08:17

Time Test Ended: 12:50:17

Test Type: Conventional Bottom Hole (Initial)

Tester: Spencer J Staab

Unit No: 84

**Interval: 3920.00 ft (KB) To 3955.00 ft (KB) (TVD)**

Reference Elevations: 2355.00 ft (KB)

Total Depth: 3955.00 ft (KB) (TVD)

2350.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Fair

KB to GR/CF: 5.00 ft

**Serial #: 8875**

**Inside**

Press@RunDepth: 27.98 psig @ 3923.00 ft (KB)

Capacity: psig

Start Date: 2022.10.24

End Date:

2022.10.24

Last Calib.:

2022.10.24

Start Time: 08:05:01

End Time:

12:50:17

Time On Btm:

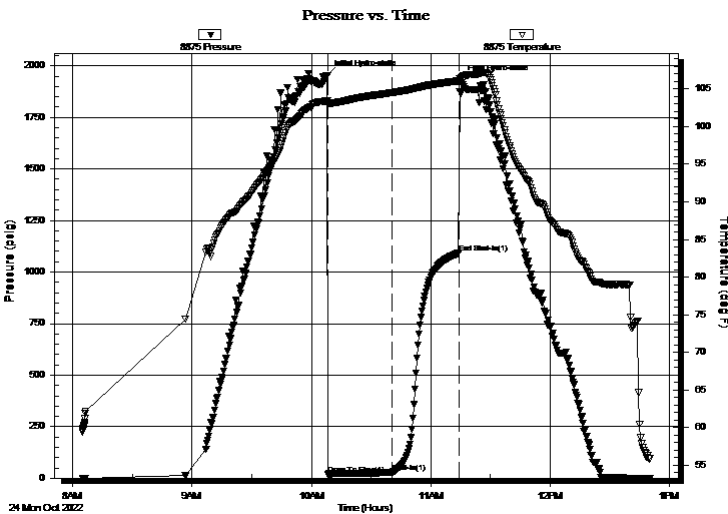
2022.10.24 @ 10:08:07

Time Off Btm:

2022.10.24 @ 11:15:07

TEST COMMENT: 30-IF-Surface to 1.25"  
30-ISI-No Return  
Pulled Tool

## PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1955.09	103.37	Initial Hydro-static
1	19.61	102.85	Open To Flow (1)
33	27.98	104.51	Shut-In(1)
66	1092.09	106.10	End Shut-In(1)
67	1932.09	106.40	Final Hydro-static

## Recovery

Length (ft)	Description	Volume (bbl)
25.00	OCM 15%O 85%M	0.35

## Gas Rates

Choke (inches)	Pressure (psig)	Gas Rate (MMcf/d)





**TRILOBITE TESTING, INC.**

# DRILL STEM TEST REPORT

NEC Operating-Kansas LLC

**25-11s-22w Trego KS**

2516 Gravel Drive  
Fort Worth TX 76118+6974

**Wrangler #1**

Job Ticket: 69823

**DST#: 1**

ATTN: Sean Deenihan

Test Start: 2022.10.24 @ 08:05:00

## GENERAL INFORMATION:

Formation: **Marmaton**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 10:08:17

Time Test Ended: 12:50:17

Test Type: Conventional Bottom Hole (Initial)

Tester: Spencer J Staab

Unit No: 84

**Interval: 3920.00 ft (KB) To 3955.00 ft (KB) (TVD)**

Reference Elevations: 2355.00 ft (KB)

Total Depth: 3955.00 ft (KB) (TVD)

2350.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Fair

KB to GR/CF: 5.00 ft

**Serial #: 6838** Inside

Press@RunDepth: psig @ 3923.00 ft (KB)

Capacity: psig

Start Date: 2022.10.24

End Date: 2022.10.24

Last Calib.: 2022.10.24

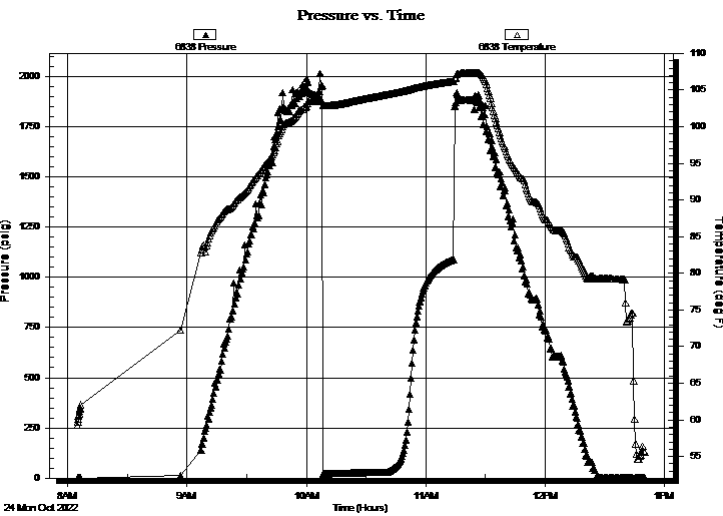
Start Time: 08:05:01

End Time: 12:50:17

Time On Btm:

Time Off Btm:

TEST COMMENT: 30-IF-Surface to 1.25"  
30-ISI-No Return  
Pulled Tool



## PRESSURE SUMMARY

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

## Recovery

Length (ft)	Description	Volume (bbl)
25.00	OCM 15%O 85%M	0.35

## Gas Rates

	Choke (inches)	Pressure (psig)	Gas Rate (MMcf/d)



**TRILOBITE  
TESTING, INC**

# DRILL STEM TEST REPORT

**FLUID SUMMARY**

NEC Operating-Kansas LLC

**25-11s-22w Trego KS**

2516 Gravel Drive  
Fort Worth TX 76118+6974

**Wrangler #1**

Job Ticket: 69823

**DST#: 1**

ATTN: Sean Deenihan

Test Start: 2022.10.24 @ 08:05:00

## 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: 53.00 sec/qt

Cushion Volume:

bbl

Water Loss: 6.40 in<sup>3</sup>

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 4000.00 ppm

Filter Cake: inches

## Recovery Information

Recovery Table

Length ft	Description	Volume bbl
25.00	OCM 15%O 85%M	0.354

Total Length: 25.00 ft      Total Volume: 0.354 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments: 2#LCM

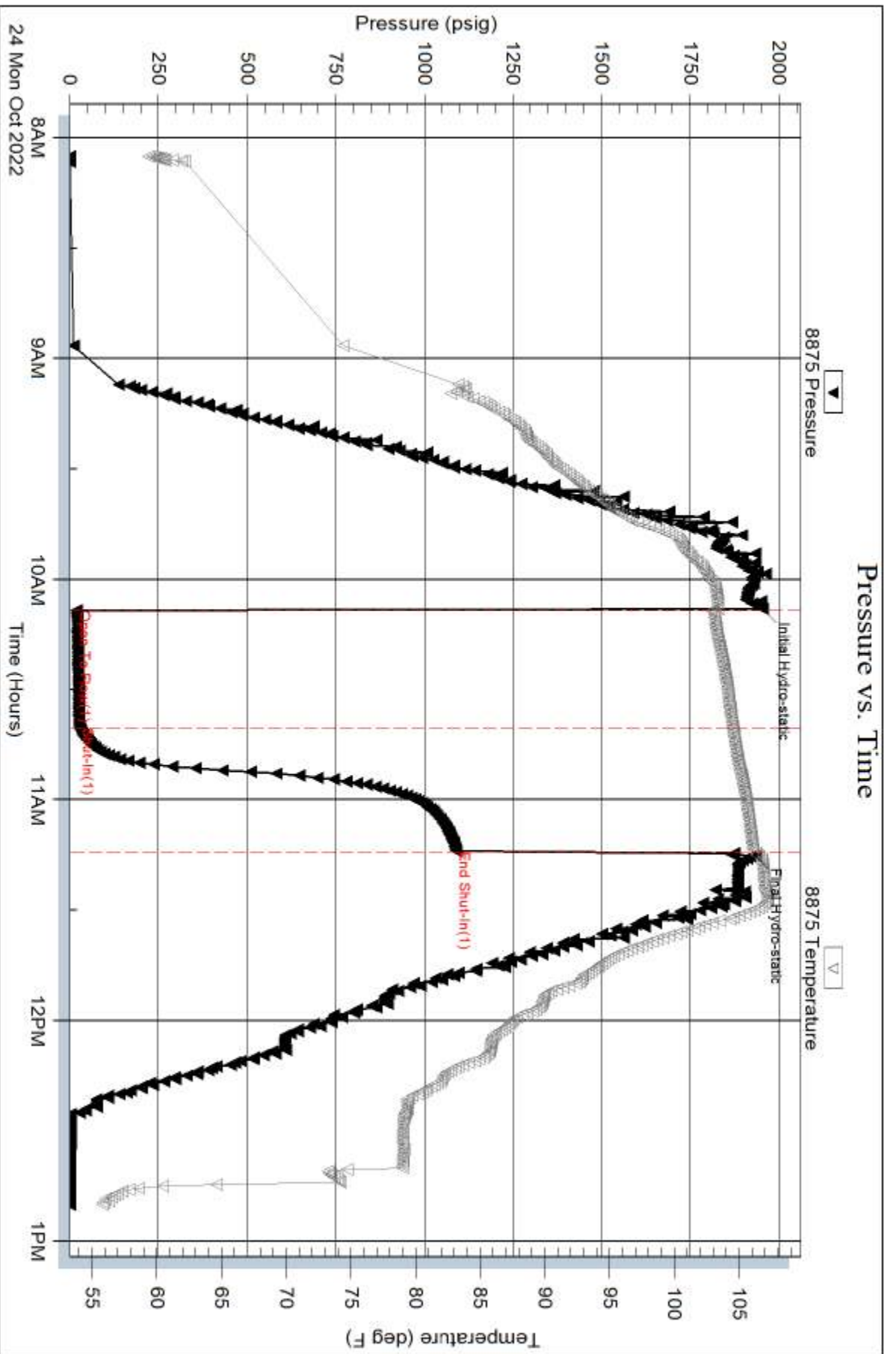
Serial #: 8875

Inside

NEC Operating-Kansas LLC

Wrangler #1

DST Test Number: 1



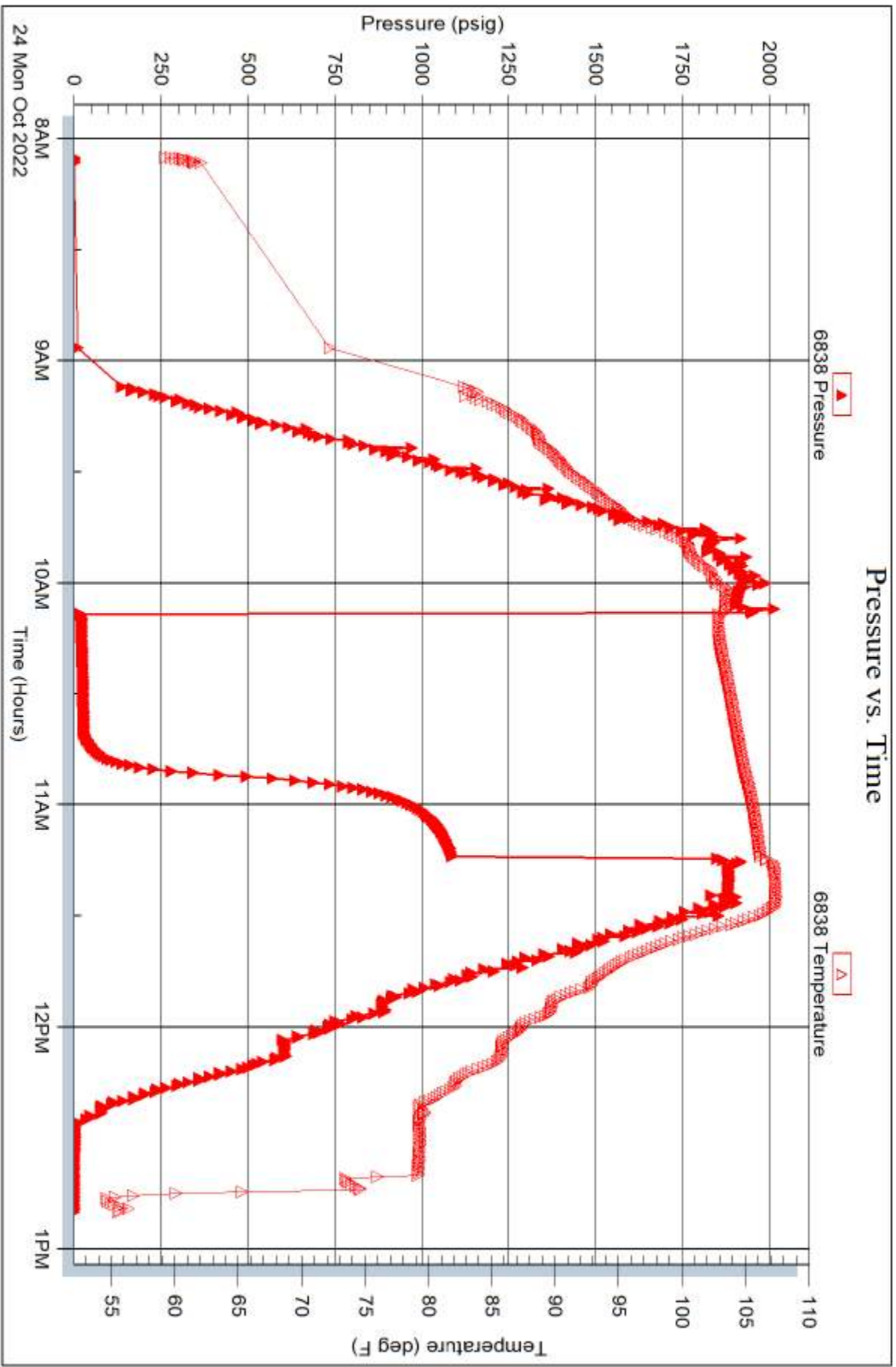
Serial #: 6838

Inside

NEC Operating-Kansas LLC

Wrangler #1

DST Test Number: 1





416 Main Street  
 P.O. Box 225  
 Victoria, KS 67671  
 Office (785) 639-3949  
 24 Hour Service Line (785) 639-7269

MMH

# Invoice

Date	Invoice #
11/4/2022	0778

Please Pay from this Invoice.  
 Remit Payment to:  
 416 Main Street PO BOX 225  
 Victoria, KS 67671  
 Billing Questions-Call Tianna at  
 (785) 639-3949  
 Email: franksoilfield@yahoo.com

KCC License Number  
 35469

Bill To
NEC Operating - Kansas, LLC 2516 Gravel Drive Fort Worth, TX 76118

County/State	Lease/Well#	Terms	Job Type
Trego County, KS	Wrangler #1	Net 30	DV Tool

Description	Quantity	Rate	Amount
Pump Charge	1	2,500.00	2,500.00
Mileage	42	6.50	273.00
28.4 tons at 42 miles	1,192.8	1.50	1,789.20
Thixo blend OWC	150	28.55	4,282.50T
60/40 8% gel 1/4# Flo-Seal	425	17.35	7,373.75T
5-1/2" Guide Shoe AFU	1	600.00	600.00T
5-1/2" Basket	3	385.00	1,155.00T
5-1/2" Turbalizer Centralizers	9	108.00	972.00T
5-1/2" Reciprocating Scratchers	20	75.00	1,500.00T
5-1/2" Latchdown Plug & Assembly	1	695.00	695.00T
5 1/2 Stop Ring	3	35.00	105.00T
5-1/2" DV Tool	1	4,200.00	4,200.00T
Mud Flush	1,000	1.00	1,000.00T
KCL	2	30.00	60.00T
Head & Manifold Charge	1	200.00	200.00T
Discount		-1,335.27	-1,335.27

**PAID**  
 CK. NO. 0140  
 DATE 12-2-22

Accounts Due Net 10th. 1-1/2% Per Month on all Past Due Accounts. 18% Annual Rate.	<b>Subtotal</b>	\$25,370.18
<i>We appreciate your business and look forward to serving you again!</i>	<b>Sales Tax (7.5%)</b>	\$1,577.71
	<b>Balance Due</b>	\$26,947.89



# FRANKS Oilfield Service

◆ 815 Main Street Victoria, KS 67671 ◆ 24 Hour Phone (785) 639-7269  
 ◆ Office Phone (785) 639-3949 ◆ Email: franksoilfield@yahoo.com

KET NUMBER 0778

LOCATION Victoria

FOREMAN \_\_\_\_\_

## FIELD TICKET & TREATMENT REPORT CEMENT

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY																				
11-4-22		Wrenlyer # 1	25	11S	22W	Trego																				
CUSTOMER		<table border="1"> <thead> <tr> <th>TRUCK #</th> <th>DRIVER</th> <th>TRUCK #</th> <th>DRIVER</th> </tr> </thead> <tbody> <tr> <td>102</td> <td>Pasta D</td> <td></td> <td></td> </tr> <tr> <td>41301</td> <td>Jack T</td> <td></td> <td></td> </tr> <tr> <td>201</td> <td>Tom W</td> <td></td> <td></td> </tr> <tr> <td></td> <td>Chris M</td> <td></td> <td></td> </tr> </tbody> </table>					TRUCK #	DRIVER	TRUCK #	DRIVER	102	Pasta D			41301	Jack T			201	Tom W				Chris M		
TRUCK #	DRIVER						TRUCK #	DRIVER																		
102	Pasta D																									
41301	Jack T																									
201	Tom W																									
	Chris M																									
MAILING ADDRESS		NGC Operating - Kansas, LLC																								
CITY	STATE	ZIP CODE																								

JOB TYPE DV Tool HOLE SIZE \_\_\_\_\_ HOLE DEPTH \_\_\_\_\_ CASING SIZE & WEIGHT 5 1/2"  
 CASING DEPTH \_\_\_\_\_ DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER \_\_\_\_\_  
 SLURRY WEIGHT \_\_\_\_\_ SLURRY VOL \_\_\_\_\_ WATER gal/sk \_\_\_\_\_ CEMENT LEFT in CASING \_\_\_\_\_  
 DISPLACEMENT \_\_\_\_\_ DISPLACEMENT PSI \_\_\_\_\_ MIX PSI \_\_\_\_\_ RATE \_\_\_\_\_

REMARKS: safety meeting & set up on White Knight. Ran float equip. Hooked up head & man: fold. - Circulate 1 hr. Pump 500 gal mud flush followed by 20 Bbl Rich water mix 75 sr line, & 1" of awl. Wash up. Displace plug. Drop dart & open DV tool. Circulate 2 hrs. Mix 350 sr - 30-RW, 320 dash hole. Displace plug. Breakoff head & man: fold. Pick up now off

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
PL004	1	PUMP CHARGE DV Tool	\$2500 <sup>00</sup>	\$2500 <sup>00</sup>
MO01	42	MILEAGE	\$6 <sup>50</sup>	\$273 <sup>00</sup>
MO02	28.4 tons	Ton mileage Delivery	\$1789 <sup>20</sup>	\$1789 <sup>20</sup>
CB080	150 gal	class A Gypsum 100 lbs bags 2 bags 1/2	\$4282 <sup>50</sup>	\$4282 <sup>50</sup>
CB021	4 255x	60/40 drag pl 1/4" Flare	\$1737 <sup>75</sup>	\$7373 <sup>75</sup>
FE0033	1	5 1/2" AFU guide shoe	\$1600 <sup>00</sup>	\$1600 <sup>00</sup>
FE022	3	5 1/2" basket	\$385 <sup>00</sup>	\$1155 <sup>00</sup>
FE014	9	8 1/2" turbolizer	\$108 <sup>00</sup>	\$972 <sup>00</sup>
RE046	20	5 1/2" reciprocating scrapers	\$75 <sup>00</sup>	\$1500 <sup>00</sup>
FE051	1	5 1/2" latch down plug Assy	\$1695 <sup>00</sup>	\$1695 <sup>00</sup>
FE102	3	5 1/2" stop ring	\$35 <sup>00</sup>	\$105 <sup>00</sup>
FE099	1	5 1/2" DV Tool	\$4200 <sup>00</sup>	\$4200 <sup>00</sup>
CB013	1000 gal	mud flush	\$1 <sup>00</sup>	\$1000 <sup>00</sup>
CB014	2 gal	KU	\$30 <sup>00</sup>	\$60 <sup>00</sup>
CB003	1	5 1/2" head & man: fold	\$200 <sup>00</sup>	\$200 <sup>00</sup>
			sub total	\$24,705 <sup>45</sup>
			less 5% disc	\$1,335 <sup>27</sup>
			sub total	\$23,370 <sup>18</sup>
			SALES TAX	1577.71
			ESTIMATED TOTAL	26,947.89

AUTHORIZATION [Signature] TITLE \_\_\_\_\_ DATE \_\_\_\_\_

I acknowledge that the payment terms, unless specifically amended in writing on the front of the form or in the customer's account records, at our office, and conditions of service on the back of this form are in effect for services identified on this form.





416 Main Street  
 P.O. Box 225  
 Victoria, KS 67671  
 Office (785) 639-3949  
 24 Hour Service Line (785) 639-7269

# Invoice

Date	Invoice #
10/28/2022	0769

Please Pay from this Invoice.  
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 416 Main Street PO BOX 225  
 Victoria, KS 67671  
 Billing Questions-Call Tianna at  
 (785) 639-3949  
 Email: franksoilfield@yahoo.com

KCC License Number  
 35469

Bill To
NEC Operating - Kansas, LLC 2516 Gravel Drive Fort Worth, TX 76118

County/State	Lease/Well#	Terms	Job Type
Trego County, KS	Wrangler 1	Net 30	Surface

Description	Quantity	Rate	Amount
Pump Charge	1	1,150.00	1,150.00
Mileage	42	6.50	273.00
Ton Mileage (min.)	1	600.00	600.00
Surface Blend	180	24.50	4,410.00
Discount		-321.65	-321.65

**PAID**  
 CHK NO 0126  
 DATE 11-17-22

Accounts Due Net 10th. 1-1/2% Per Month on all Past Due Accounts. 18% Annual Rate.	<b>Subtotal</b>	\$6,111.35
<i>We appreciate your business and look forward to serving you again!</i>	<b>Sales Tax (7.5%)</b>	\$314.21
	<b>Balance Due</b>	\$6,425.56

# FRANKS Oilfield Service

◆ 815 Main Street Victoria, KS 67671 ◆ 24 Hour Phone (785) 639-7269  
 ◆ Office Phone (785) 639-3949 ◆ Email: franksoilfield@yahoo.com

● **KET NUMBER** 0769  
**LOCATION** Victoria  
**FOREMAN** Tom Williams

## FIELD TICKET & TREATMENT REPORT CEMENT

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
10-28-22	35920	Wrangler #2	25	11	22W	Trego
CUSTOMER NEC Operating - Kansas LLC			TRUCK #		DRIVER	
MAILING ADDRESS 2516 Group Drive			102		Tom W	
CITY Fort Worth			201		Jack T	
STATE TX						
ZIP CODE 76118						

JOB TYPE Surface HOLE SIZE \_\_\_\_\_ HOLE DEPTH 223' CASING SIZE & WEIGHT \_\_\_\_\_  
 CASING DEPTH 221' DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER \_\_\_\_\_  
 SLURRY WEIGHT \_\_\_\_\_ SLURRY VOL \_\_\_\_\_ WATER gal/sk \_\_\_\_\_ CEMENT LEFT in CASING \_\_\_\_\_  
 DISPLACEMENT 13Bbl DISPLACEMENT PSI \_\_\_\_\_ MIX PSI \_\_\_\_\_ RATE \_\_\_\_\_

REMARKS: Safety meeting & set up on White Knight, Circulate MKd. Mix 180sf surface blend & displace with 13Bbl. shut in 9:15pm

Cement did circulate

Thanks Tom & Jack

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
PL002	1	PUMP CHARGE <u>Surface</u>	\$1150 <sup>00</sup>	\$1150 <sup>00</sup>
MD01	42	MILEAGE	\$6 <sup>50</sup>	\$273 <sup>00</sup>
MD02	9.82 tons	Ton Mileage Delivery	\$600 <sup>00</sup>	\$600 <sup>00</sup>
CB004	180sf	Class A Jack 2% gel	\$24 <sup>50</sup>	\$4410 <sup>00</sup>
			sub total	\$6433 <sup>00</sup>
			less 5% disc.	\$321.65
			sub total	\$6,111.35
			SALES TAX	314.21
			<b>ESTIMATED TOTAL</b>	<b>6425.56</b>

AUTHORIZATION \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

I acknowledge that the payment terms, unless specifically amended in writing on the front of the form or in the customer's account records, at our office, and conditions of service on the back of this form are in effect for services identified on this form.





Conservation Division  
266 N. Main St., Ste. 220  
Wichita, KS 67202-1513

Phone: 316-337-6200  
Fax: 316-337-6211  
<http://kcc.ks.gov/>

Susan K. Duffy, Chair  
Dwight D. Keen, Commissioner  
Andrew J. French, Commissioner

Laura Kelly, Governor

February 22, 2023

Lonnie Lumpkins  
NEC Operating - Kansas, LLC  
542 SILICON DR  
SUITE 100  
SOUTHLAKE, TX 76092

Re: ACO-1  
API 15-195-23151-00-00  
WRANGLER 1  
SE/4 Sec.25-11S-22W  
Trego County, Kansas

Dear Lonnie Lumpkins:

K.A.R. 82-3-107 provides for all completion information to be filed within 120 days of the spud date. Subsection(e)(2) of that regulation states "All rights to confidentiality shall be lost if the filings are not timely."

The above referenced well was spudded on 10/20/2022 and the ACO-1 was received on February 22, 2023 (not within the 120 days timely requirement).

Therefore, your request for confidential treatment of data contained within the ACO-1 filing cannot be granted at this time.

If you should have any questions, please do not hesitate to contact me at (316)337-6200.

Sincerely,

Production Department



**Ryan Seid**  
Petroleum Geologist

815 E. Tenth  
Ness City, KS 67550  
(785) 788-5893

**GEOLOGIST'S REPORT**  
PULPIT TIE AND SERVICE LOG

OPERATOR: MEC Operating-Kansas, LLC  
LEASER: Mangler # 2  
FIELD: Unnamed

LOCATION: 66°14' 11860' W, from SE corner  
SEC. 25 T1P 11S R0E 22E  
COUNTY:rego STATE:KS

CONTRACT: 03/10/14 #5 #1  
CORNER: 03/10/14 #5 #1  
NO. 4190 DATE: 4/18/22

DEPTH TO THE NEXT FRESH WATER: 3200' TO RTO  
DEPT. TO NEAREST SAND: 2000' TO RTO  
DEPT. TO NEAREST SAND: 3000' TO RTO  
DEPTH TO NEAREST FRESH WATER: 3000' TO RTO  
WELL NO. 15-115-22151 (Kans. Cen.)

DATE OF LOG: 4/18/22  
LOGGERS: Ryan Seid  
SUPERVISOR: Ryan Seid

WELL TYPE: OIL  
LOG TYPE: LOG  
LOG SCALE: 5 1/2" @ 22' 1"

FROM: KB  
CENSUS RECORD  
CORNER: 8 1/2" @ 22' 1"

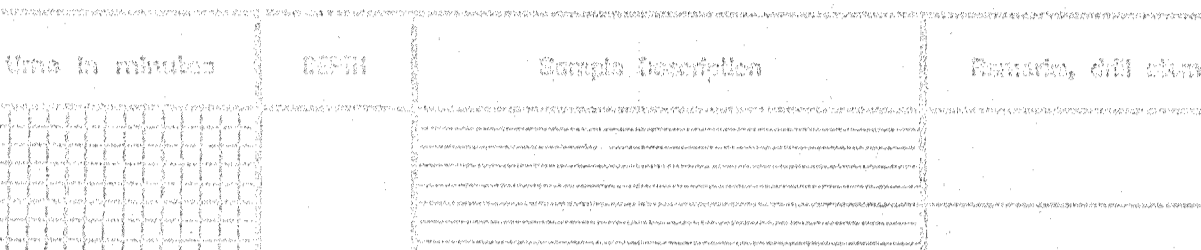
DEPTH TO NEAREST SAND: 2000' TO RTO  
DEPTH TO NEAREST SAND: 3000' TO RTO  
DEPTH TO NEAREST SAND: 3000' TO RTO  
DEPTH TO NEAREST SAND: 3000' TO RTO

Micro, Sonar  
CND, DTI



ALTITUDE: 190 (757) 198 (456)  
TOPSOIL: 334 (1055) 335 (1058)  
TPOSSUM: 368 (1055) 368 (1055)  
TPOSSUM: 368 (1055) 368 (1055)  
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TPOSSUM: 368 (1055) 368 (1055)

**LEGEND**



SCALE = 100'

Depth	Drilling time in minutes	TEST	Sample Description	Remarks, drill stem tests, etc.
3200			ls. gray-wh. f. x. sh. x. l. densal hard, n. v. s. p. n. s. p. n. s.	T6-36 units
3300			ls. gray-wh. f. x. sh. x. l. densal hard, n. v. s. p. n. s. p. n. s.	
3400			ls. gray-wh. f. x. sh. x. l. densal hard, n. v. s. p. n. s. p. n. s.	
3500			ls. gray-wh. f. x. sh. x. l. densal hard, n. v. s. p. n. s. p. n. s.	
3600			ls. gray-wh. f. x. sh. x. l. densal hard, n. v. s. p. n. s. p. n. s.	
3700			ls. gray-wh. f. x. sh. x. l. densal hard, n. v. s. p. n. s. p. n. s.	
3800			ls. gray-wh. f. x. sh. x. l. densal hard, n. v. s. p. n. s. p. n. s.	
3900			ls. gray-wh. f. x. sh. x. l. densal hard, n. v. s. p. n. s. p. n. s.	
4000			ls. gray-wh. f. x. sh. x. l. densal hard, n. v. s. p. n. s. p. n. s.	
4100			ls. gray-wh. f. x. sh. x. l. densal hard, n. v. s. p. n. s. p. n. s.	
4200			ls. gray-wh. f. x. sh. x. l. densal hard, n. v. s. p. n. s. p. n. s.	
4300			ls. gray-wh. f. x. sh. x. l. densal hard, n. v. s. p. n. s. p. n. s.	
4400			ls. gray-wh. f. x. sh. x. l. densal hard, n. v. s. p. n. s. p. n. s.	
4500			ls. gray-wh. f. x. sh. x. l. densal hard, n. v. s. p. n. s. p. n. s.	
4600			ls. gray-wh. f. x. sh. x. l. densal hard, n. v. s. p. n. s. p. n. s.	
4700			ls. gray-wh. f. x. sh. x. l. densal hard, n. v. s. p. n. s. p. n. s.	
4800			ls. gray-wh. f. x. sh. x. l. densal hard, n. v. s. p. n. s. p. n. s.	
4900			ls. gray-wh. f. x. sh. x. l. densal hard, n. v. s. p. n. s. p. n. s.	
5000			ls. gray-wh. f. x. sh. x. l. densal hard, n. v. s. p. n. s. p. n. s.	
5100			ls. gray-wh. f. x. sh. x. l. densal hard, n. v. s. p. n. s. p. n. s.	
5200			ls. gray-wh. f. x. sh. x. l. densal hard, n. v. s. p. n. s. p. n. s.	
5300			ls. gray-wh. f. x. sh. x. l. densal hard, n. v. s. p. n. s. p. n. s.	
5400			ls. gray-wh. f. x. sh. x. l. densal hard, n. v. s. p. n. s. p. n. s.	
5500			ls. gray-wh. f. x. sh. x. l. densal hard, n. v. s. p. n. s. p. n. s.	
5600			ls. gray-wh. f. x. sh. x. l. densal hard, n. v. s. p. n. s. p. n. s.	
5700			ls. gray-wh. f. x. sh. x. l. densal hard, n. v. s. p. n. s. p. n. s.	
5800			ls. gray-wh. f. x. sh. x. l. densal hard, n. v. s. p. n. s. p. n. s.	
5900			ls. gray-wh. f. x. sh. x. l. densal hard, n. v. s. p. n. s. p. n. s.	
6000			ls. gray-wh. f. x. sh. x. l. densal hard, n. v. s. p. n. s. p. n. s.	
6100			ls. gray-wh. f. x. sh. x. l. densal hard, n. v. s. p. n. s. p. n. s.	
6200			ls. gray-wh. f. x. sh. x. l. densal hard, n. v. s. p. n. s. p. n. s.	
6300			ls. gray-wh. f. x. sh. x. l. densal hard, n. v. s. p. n. s. p. n. s.	
6400			ls. gray-wh. f. x. sh. x. l. densal hard, n. v. s. p. n. s. p. n. s.	
6500			ls. gray-wh. f. x. sh. x. l. densal hard, n. v. s. p. n. s. p. n. s.	
6600			ls. gray-wh. f. x. sh. x. l. densal hard, n. v. s. p. n. s. p. n. s.	
6700			ls. gray-wh. f. x. sh. x. l. densal hard, n. v. s. p. n. s. p. n. s.	
6800			ls. gray-wh. f. x. sh. x. l. densal hard, n. v. s. p. n. s. p. n. s.	
6900			ls. gray-wh. f. x. sh. x. l. densal hard, n. v. s. p. n. s. p. n. s.	
7000			ls. gray-wh. f. x. sh. x. l. densal hard, n. v. s. p. n. s. p. n. s.	
7100			ls. gray-wh. f. x. sh. x. l. densal hard, n. v. s. p. n. s. p. n. s.	
7200			ls. gray-wh. f. x. sh. x. l. densal hard, n. v. s. p. n. s. p. n. s.	
7300			ls. gray-wh. f. x. sh. x. l. densal hard, n. v. s. p. n. s. p. n. s.	
7400			ls. gray-wh. f. x. sh. x. l. densal hard, n. v. s. p. n. s. p. n. s.	
7500			ls. gray-wh. f. x. sh. x. l. densal hard, n. v. s. p. n. s. p. n. s.	
7600			ls. gray-wh. f. x. sh. x. l. densal hard, n. v. s. p. n. s. p. n. s.	
7700			ls. gray-wh. f. x. sh. x. l. densal hard, n. v. s. p. n. s. p. n. s.	
7800			ls. gray-wh. f. x. sh. x. l. densal hard, n. v. s. p. n. s. p. n. s.	
7900			ls. gray-wh. f. x. sh. x. l. densal hard, n. v. s. p. n. s. p. n. s.	
8000			ls. gray-wh. f. x. sh. x. l. densal hard, n. v. s. p. n. s. p. n. s.	
8100			ls. gray-wh. f. x. sh. x. l. densal hard, n. v. s. p. n. s. p. n. s.	
8200			ls. gray-wh. f. x. sh. x. l. densal hard, n. v. s. p. n. s. p. n. s.	
8300			ls. gray-wh. f. x. sh. x. l. densal hard, n. v. s. p. n. s. p. n. s.	
8400			ls. gray-wh. f. x. sh. x. l. densal hard, n. v. s. p. n. s. p. n. s.	
8500			ls. gray-wh. f. x. sh. x. l. densal hard, n. v. s. p. n. s. p. n. s.	
8600			ls. gray-wh. f. x. sh. x. l. densal hard, n. v. s. p. n. s. p. n. s.	
8700			ls. gray-wh. f. x. sh. x. l. densal hard, n. v. s. p. n. s. p. n. s.	
8800			ls. gray-wh. f. x. sh. x. l. densal hard, n. v. s. p. n. s. p. n. s.	
8900			ls. gray-wh. f. x. sh. x. l. densal hard, n. v. s. p. n. s. p. n. s.	
9000			ls. gray-wh. f. x. sh. x. l. densal hard, n. v. s. p. n. s. p. n. s.	

Topoka 3395 (-1038)

Hebner 3608 (-1251)

Topeka 3636 (-1279)

Lansing 3648 (-1291)

Muncie Creek 3775 (-1418)

Stark 3844 (-1487)

High Prairie 3874 (-1515)

Pawnee 3958 (-1601)

Mississippi 4026 (-1689)

RTO 4190 (-1833)

mud v @ 3540'  
wt - 8.8  
vis - 5.3  
ul - 8.8  
cl - 3,000  
lcm - 2#

mud v @ 3970'  
wt - 9.4  
vis - 4.8  
ul - 8.8  
cl - 4,000  
lcm - 7#

DST # 1 3952'-3990'  
mission  
padder failure  
Rec 500 mud w/ oil spots

DST # 2 3966'-4042'  
30-30-20-30  
Rec - 20' ocm (5700, 2570m)  
5' co (100700)  
IF - 1"  
FF - 1/4" W. Refura  
FF - 2039# - 2011#  
FF - 52# - 57# FF - 5# - 6#  
FF - 7 - 552# FF - 124#

DST # 7 3952'-3990'

DST # 2 3966'-4042'

DST # 2 3966'-4042'