KOLAR Document ID: 1811798

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 # 33659
Name: ONEOK NGL Pipeline, LLC
Address 1: 100 WEST 5TH STREET
Address 2: MD 2-19
City: TULSA State: OK Zip: 74103 + 4298
Contact Person: Clay Zeller
Phone: (620) 899-5360
CONTRACTOR: License # 848
Name: 3-B Drilling
Wellsite Geologist: Jonathan Gray
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 #:

11/18/2024	11/22/2024	11/22/2024
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No.: 15-155-21812-00-00
Spot Description:
__ - SW - NE - SW Sec. 30 Twp. 22 S. R. 6 ☐ East ☑ West
1435 Feet from ☐ North / ☑ South Line of Section
3625 Feet from ☑ East / ☐ West Line of Section
Footages Calculated from Nearest Outside Section Corner:
☐ NE ☐ NW ☑ SE ☐ SW
GPS Location: Lat: *(e.g. xx.xxxxx)* , Long: *(e.g. -xxx.xxxxx)*
Datum: ☐ NAD27 ☐ NAD83 ☐ WGS84
County: Reno
Lease Name: TO-81 REPLACEMENT RUMLER Well #: 1
Field Name:
Producing Formation: Cathodic
Elevation: Ground: 1568 Kelly Bushing: 1568
Total Vertical Depth: 300 Plug Back Total Depth:
Amount of Surface Pipe Set and Cemented at: 100 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: 0 ppm Fluid volume: 128 bbls
Dewatering method used: Hauled to Disposal
Location of fluid disposal if hauled offsite:
Operator Name: ONEOK NGL Pipeline
Lease Name: Plumb Thicket Landfill License #: 33659
Quarter W2 Sec. 3 Twp. 31 S. R. 6 ☐ East ☑ West
County: Harper Permit #: N/A

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:** Kelsey Cox **Date:** 01/17/2025

Operator Name: ONEOK NGL Pipeline, LLC Lease Name: TO-81 REPLACEMENT RUMLER Well #: 1

Sec. 30 Twp. 22 S. R. 6 ☐ East ☑ West County: Reno

INSTRUCTIONS: Show important tops of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed.

Final Radioactivity Log, Final Logs run to obtain Geophysical Data and Final Electric Logs must be emailed to kcc-well-logs@kcc.ks.gov. Digital electronic log files must be submitted in LAS version 2.0 or newer AND an image file (TIFF or PDF).

Drill Stem Tests Taken *(Attach Additional Sheets)*	☐ Yes	☑ No	☐ Log	Formation (Top), Depth and Datum ☐ Sample
Samples Sent to Geological Survey	☐ Yes	☑ No	Name: N/A	Top: N/A Datum: N/A
Cores Taken	☐ Yes	☑ No		
Electric Log Run	☐ Yes	☑ No		
Geologist Report / Mud Logs	☐ Yes	☑ No		
List All E. Logs Run:				

CASING RECORD ☑ New ☐ 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
Surface	16.75	10.75	8	100	Common Cement	150	0

ADDITIONAL CEMENTING / SQUEEZE RECORD

Purpose: ☐ Perforate ☐ Protect Casing ☐ Plug Back TD ☐ Plug Off Zone	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
	-			
	-			

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: ☐ Flowing ☐ Pumping ☐ Gas Lift ☐ Other *(Explain)*

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity

DISPOSITION OF GAS:	METHOD OF COMPLETION:	PRODUCTION INTERVAL:
☐ Vented ☐ Sold ☐ Used on Lease *(If vented, Submit ACO-18.)*	☐ Open Hole ☐ Perf. ☐ Dually Comp. *(Submit ACO-5)* ☐ Commingled *(Submit ACO-4)*	Top / Bottom

Shots Per Foot	Perforation Top	Perforation Bottom	Bridge Plug Type	Bridge Plug Set At	Acid, Fracture, Shot, Cementing Squeeze Record *(Amount and Kind of Material Used)*

TUBING RECORD: Size: Set At: Packer At:

Mail to: KCC - Conservation Division, 266 N. Main, Suite 220, Wichita, Kansas 67202

Form	ACO1 - Well Completion
Operator	ONEOK NGL Pipeline, LLC
Well Name	TO-81 REPLACEMENT RUMLER 1
Doc ID	1811798

Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight	Setting Depth	Type Of Cement	Number of Sacks Used	Type and Percent Additives
Surface	16.75	10.75	8	100	Common Cement	150	0

COPELAND
Acid & Cement

POST OFFICE BOX 438
HAYSVILLE, KS 67060
(316) 524-1225
(316) 524-1027 FAX

BURRTON, KS
(620) 463-5161
FAX (620) 463-2104

GREAT BEND, KS
(620) 793-3366
FAX (620) 793-3536

Invoice

INVOICE NUMBER:
C48498-IN

BILL TO:
HIGHRIDGE CONSULTING
1805 WEST MAIN - BOX J
PRAGUE, OK 74864

LEASE: TO-81

DATE	ORDER	SALESMAN	ORDER DATE	PURCHASE ORDER	SPECIAL INSTRUCTIONS
11/21/2024	48498		11/20/2024	TO-81	NET 30

QUANTITY	U/M	ITEM NO./DESCRIPTION	D/C	PRICE	EXTENSION
1.00	EA	CEMENT PUMP CHARGE	0.00	700.00	700.00
53.00	MI	MILEAGE CEMENT PUMP TRUCK	0.00	6.00	318.00
150.00	SK	COMMON CEMENT	0.00	18.00	2,700.00
1.00	EA	2" BRASS BALL VALVE	0.00	42.05	42.05
150.00	EA	BULK CHARGE	0.00	1.25	187.50
183.30	MI	BULK TRUCK - TON MILES	0.00	1.10	201.63

REMIT TO:
P.O. BOX 438
HAYSVILLE, KS 67060

RECEIVED BY

COB

FUEL SURCHARGE IS NOT TAXABLE AND IS ADDED TO MILEAGE, PUMP AND OR DELIVERY CHARGES ONLY.

NET 30 DAYS

Net Invoice:	4,149.18
RENCO Sales Tax:	311.19
Invoice Total:	**4,460.37**

There will be a charge of 1.5% "per month" (18% annual rate) on all accounts over 30 days pas

COPELAND
Acid & Cement

FIELD ORDER Nº C 48498

BOX 438 • HAYSVILLE, KANSAS 67060
316-524-1225

DATE 11/20 20 24

IS AUTHORIZED BY: HIGHRIDGE CONSULTING (NAME OF CUSTOMER) JOHN COOPER

Address _____ City _____ State _____

To Treat Well As Follows: Lease TO-81 Well No. _____ Customer Order No. _____

Sec. Twp. Range _____ County RENO COUNTY State KS

CONDITIONS: As a part of the consideration hereof it is agreed that Copeland Acid Service is to service or treat at owners risk, the hereinbefore mentioned well and is not to be held liable for any damage that may accrue in connection with said service or treatment. Copeland Acid Service has made no representation, expressed or implied, and no representations have been relied on, as to what may be the results or effect of the servicing or treating said well. The consideration of said service or treatment is payable. There will be no discount allowed subsequent to such date. 6% interest will be charged after 60 days. Total charges are subject to correction by our invoicing department in accordance with latest published price schedules.

The undersigned represents himself to be duly authorized to sign this order for well owner or operator.

THIS ORDER MUST BE SIGNED BEFORE WORK IS COMMENCED _____ (Well Owner or Operator) By _____ (Agent)

CODE	QUANTITY	DESCRIPTION	UNIT COST	AMOUNT
	1	CEMENT PUMP CHARGE	700.00	700.00
	150	SACKS COMMON CEMENT	18.00	2700.00
	53	MILEAGE FUEL CHARGE PUMP TRUCK	6.00	318.00
	1	2" BRASS BALL VALVE	72.00	
	150 SX	Bulk Charge @ 1.25		187.50
	26 MILES	Bulk Truck Miles @ 1.10		201.63
		Process License Fee on _____ Gallons		
		TOTAL BILLING		

I certify that the above material has been accepted and used; that the above service was performed in a good and workmanlike manner under the direction, supervision and control of the owner, operator or his agent, whose signature appears below.

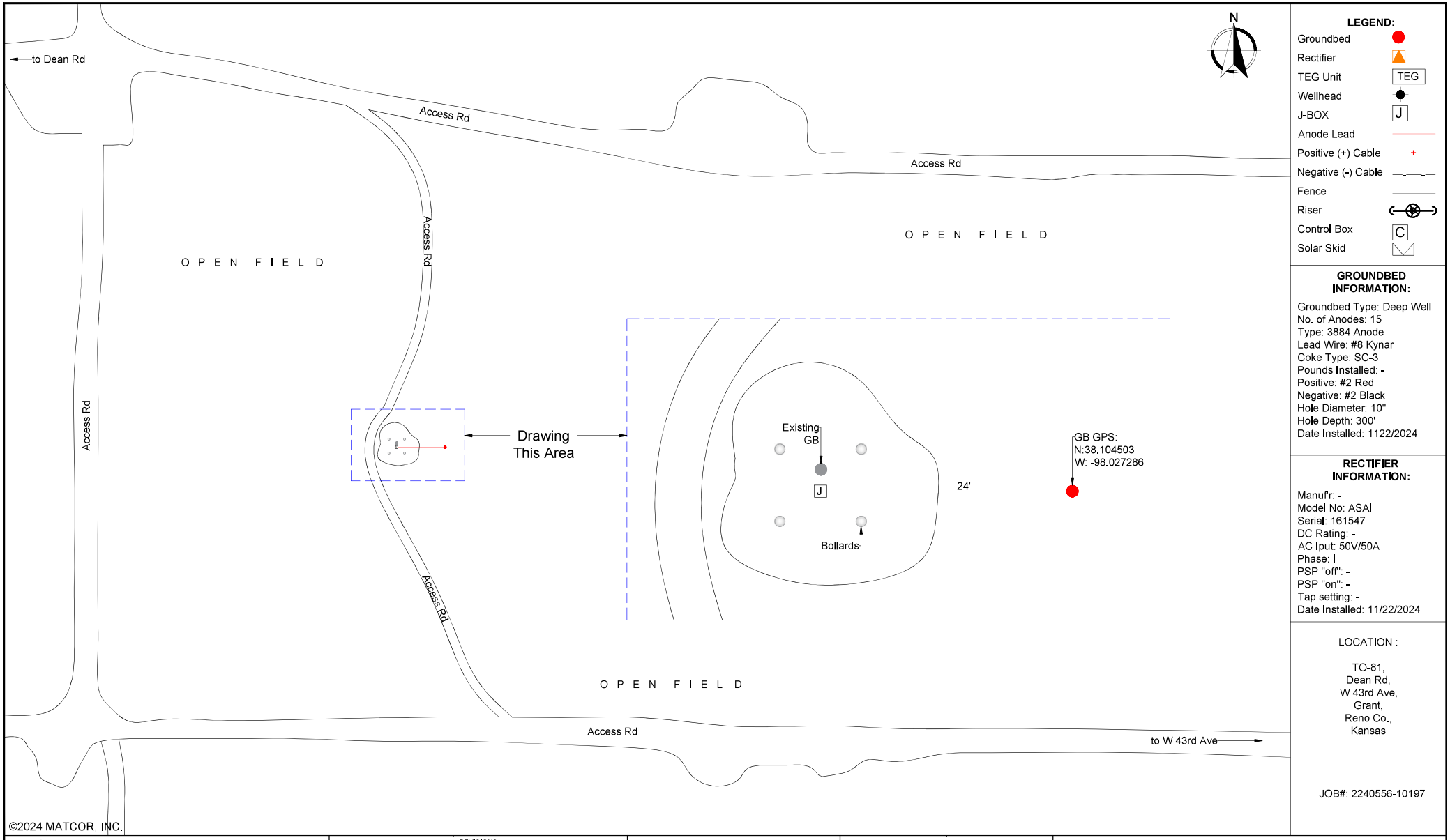
Copeland Representative DERRICK

Station BURTON, KS

_____ (Well Owner, Operator or Agent)

Remarks _____

NET 30 DAYS



LEGEND:

- Groundbed
- Rectifier
- TEG Unit (TEG)
- Wellhead
- J-BOX (J)
- Anode Lead
- Positive (+) Cable
- Negative (-) Cable
- Fence
- Riser
- Control Box (C)
- Solar Skid

GROUNDBED INFORMATION:

Groundbed Type: Deep Well
No. of Anodes: 15
Type: 3884 Anode
Lead Wire: #8 Kynar
Coke Type: SC-3
Pounds Installed: -
Positive: #2 Red
Negative: #2 Black
Hole Diameter: 10"
Hole Depth: 300'
Date Installed: 1122/2024

RECTIFIER INFORMATION:

Manuf'r: -
Model No: ASAI
Serial: 161547
DC Rating: -
AC Iput: 50V/50A
Phase: I
PSP "off": -
PSP "on": -
Tap setting: -
Date Installed: 11/22/2024

LOCATION :

TO-81,
Dean Rd,
W 43rd Ave,
Grant,
Reno Co.,
Kansas

JOB#: 2240556-10197

NOTES:
1. ALL GROUNDBEDS MUST HAVE GPS
2. NOT DRAWN TO SCALE - SOME CABLE LENGTHS HAVE BEEN ADJUSTED TO FIT THIS PAGE.

REVISIONS

NO.	DESCRIPTION	DATE	BY	CHK.	APPR.
0	AS BUILT	11/22/24	MRP	CR	JO

MATCOR BY BRANDSAFWAY

ONEOK

CATHODIC PROTECTION SYSTEM FOR ONEOK,
TO-81, DEAN RD, W 43RD AVE, GRANT, RENO CO., KANSAS

DRAWN BY:	MRP
APPROVED BY:	JO
CREATION DATE:	11/22/24
SCALE:	NTS

1700 E. Seward Road
Guthrie, Oklahoma 73044
PHONE: (405)293-9777

DWG NO. P-10197-PL-CP81

0

sharepoint.com...\Engineering Drawings\Project Drawings\ONEOK\2024\10197\P-10197-PL-CP81.dwg

SIZE : (11x17)

JOB NO: (10197)
GPS: 38.104503
-98.027286

MATCOR
1700 E Seward Rd.
Guthrie, Ok. 73044
PH:(405)293-9777 F:(405)293-9779

COMPANY: ONEOK
COMPANY REP.: JOHN COOPER
INSTALLATION DATE: 11/22/2024 **STATE:** KS
RECTIFIER LOCATION: TO-81 **COUNTY:** RENO
LEGAL DESCRIPTION **T** -S **R** - **SEC** - **QTR:**

INSTALLED BY: CODY R
CASING TYPE: SDR 21
DIAMETER: 10"
CASING DEPTH: 100'
NO. OF ANODES: 15
ANODE TYPE: 3884Z
ANODE LEAD TYPE: #8

DIA. HOLE: 10"
DEPTH: 300
COKE TYPE: SC-3
LBS INST'D: 7000
HOLE PLUG: BENTONITE
LOG VOLT: 14.1
SOURCE: BATTERY

DEPTH FT.	DRILLERS LOG	ANODE NO.	ELECTRIC LOG NATIVE	W/O COKE	W/COKE
0	TOP SOIL				
	TOP SOIL				
10	SAND				
	SAND				
20	SAND/GRAVEL				
	SAND/GRAVEL				
30	SAND/GRAVEL				
	SAND/GRAVEL				
40	SAND/GRAVEL				
	SAND/GRAVEL				
50	SAND/GRAVEL				
	SAND/GRAVEL				
60	SAND/GRAVEL				
	SAND/GRAVEL				
70	SHALE				
	SHALE				
80	SHALE				
	SHALE				
90	SHALE				
	SHALE				
100	SHALE			0.3	
	SHALE				
110	SHALE			0.4	
	SHALE				
120	SHALE/SAND			0.4	
	SHALE/SAND				
130	SHALE/SAND			0.4	
	SHALE/SAND				
140	SHALE			0.4	
	SHALE				
150	SHALE	1		0.4	
	SHALE				
160	SHALE	2		0.4	
	SHALE				
170	SHALE	3		0.4	
	SHALE				
180	SHALE	4		0.4	
	SHALE				
190	SHALE	5		0.4	
	SHALE				
200	CLAY/SAND	6		0.4	
	CLAY/SAND				

DEPTH FT.	DRILLERS LOG	ANODE NO.	ELECTRIC LOG NATIVE	W/O COKE	W/COKE
210	CLAY/SHALE	7		0.4	
	CLAY/SHALE				
220	SHALE	8		0.4	
	SHALE				
230	SHALE	9		0.4	
	SHALE				
240	SHALE	10		0.4	
	SHALE				
250	SHALE	11		0.4	
	SHALE				
260	CLAY	12		0.4	
	CLAY				
270	CLAY	13		0.4	
	CLAY				
280	CLAY	14		0.4	
	CLAY				
290	CLAY	15		0.4	
	CLAY				
300	CLAY			0.4	
310					
320					
330					
340					
350					

DRILLER'S COMMENTS: