

Confidentiality Requested:

☒ Yes ☐ NoKANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form ACO-1

January 2018

Form must be Typed
Form must be Signed
All blanks must be FilledWELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # 34223
 Name: Utah Oil LLC
 Address 1: 2394 UTAH RD
 Address 2: _____
 City: RANTOUL State: KS Zip: 66079 + 9025
 Contact Person: Brad Leach
 Phone: (785) 214-9472
 CONTRACTOR: License # 5786
 Name: McGown Drilling, Inc.
 Wellsite Geologist: None
 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 #: _____

02/26/2024 02/27/2024 02/27/2024
 Spud Date or Date Reached TD Completion Date or
 Recompletion Date Recompletion Date

API No.: 15-059-27415-00-00

Spot Description: _____

SW NW NW-NE Sec. 18 Twp. 17 S. R. 21 ☒ East ☐ West
4785 Feet from ☐ North / ☒ South Line of Section
2500 Feet from ☒ East / ☐ West Line of Section

Footages Calculated from Nearest Outside Section Corner:

☐ NE ☐ NW ☒ SE ☐ SWGPS Location: Lat: _____, Long: _____
(e.g. xx.xxxxx) (e.g. -xxx.xxxxx)Datum: ☐ NAD27 ☐ NAD83 ☐ WGS84County: FranklinLease Name: GEIGER Well #: KO-21Field Name: Paola-RantoulProducing Formation: SquirrelElevation: Ground: 871 Kelly Bushing: 874Total Vertical Depth: 614 Plug Back Total Depth: 580Amount of Surface Pipe Set and Cemented at: 45 FeetMultiple Stage Cementing Collar Used? ☐ Yes ☒ No

If yes, show depth set: _____ Feet

If Alternate II completion, cement circulated from: 614feet depth to: 0 w/ 100 sx cmt.

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)

Chloride content: 0 ppm Fluid volume: 30 bblsDewatering method used: Evaporated

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: 05/21/2024
☐ Confidential Release Date: 05/21/2026
☒ Wireline Log Received ☐ Drill Stem Tests Received
☐ Geologist Report / Mud Logs Received
☒ UIC Distribution
 ALT ☐ I ☒ II ☐ III Approved by: Kelsey Cox Date: 05/22/2024

Operator Name: Utah Oil LLC Lease Name: GEIGER Well #: KO-21
 Sec. 18 Twp. 17 S. R. 21 ☒ East ☐ West County: Franklin

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 ☐ Yes ☒ No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey ☐ Yes ☒ No Cores Taken ☐ Yes ☒ No Electric Log Run ☒ Yes ☐ No Geologist Report / Mud Logs ☐ Yes ☒ No List All E. Logs Run: Gamma Ray/Neutron/CCL	☒ Log Formation (Top), Depth and Datum ☐ Sample <table style="width: 100%;"> <tr> <td style="width: 33%;">Name Squirrel</td> <td style="width: 33%;">Top 519</td> <td style="width: 33%;">Datum +352</td> </tr> </table>	Name Squirrel	Top 519	Datum +352
Name Squirrel	Top 519	Datum +352		

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	9.875	7	15	45	Portland	20	NA
Production	5.875	2.875	6.5	609	50/50/2 Poz	100	See Ticket

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
☐ Perforate	-			
☐ Protect Casing				
☐ Plug Back TD	-			
☐ 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: ☐ Flowing ☐ Pumping ☐ Gas Lift ☐ Other (Explain) _____			
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity

DISPOSITION OF GAS: ☐ Vented ☐ Sold ☐ Used on Lease <i>(If vented, Submit ACO-18.)</i>	METHOD OF COMPLETION: ☐ Open Hole ☒ Perf. ☐ Dually Comp. ☐ Commingled <i>(Submit ACO-5)</i> <i>(Submit ACO-4)</i>	PRODUCTION INTERVAL: Top Bottom 519 526
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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>
3	519	526			22 Perfs - 2" DML RTG
TUBING RECORD:			Size:	Set At:	Packer At:

Form	ACO1 - Well Completion
Operator	Utah Oil LLC
Well Name	GEIGER KO-21
Doc ID	1778774

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	9.875	7	15	45	Portland	20	NA
Production	5.875	2.875	6.5	609	50/50/2 Poz	100	See Ticket

[illegible]

McGOWN

DRILLING, INC.

Mound City, KS

620.224.7406

Well #					Casing			
Utah Oil Geiger # KO-21					Surface		Longstring	
					Size:	7 "	Size:	2 7/8 "
					Tally:	44.6 '	Tally:	608.5 '
					Cement:	20 sx	Bit:	5 7/8 "
API #:	059-27415	S-T-R:	18-17S-21E	Bit:	9 7/8 "	Date:	2/27/2024	
County:	Franklin Co KS	Date:	2/26/2024					
Top	Base	Formation		Top	Base	Formation		
0	2	soil		478	494	shale		
2	25	clay		494	499	lime		
25	35	gravel		499	507	shale		
35	55	shale		507	512	lime good odor in top 3'		
55	76	lime		512	517	white muudy shale		
76	99	shale		517	529	sand		
99	110	limy shale		529		shale		
110	115	lime						
115	134	shale						
134	138	lime						
138	140	shale						
140	151	lime						
151	155	shale						
155	158	lime						
158	170	shale						
170	192	lime						
192	193	shale						
193	195	lime		Float Equipment				
195	198	shale		Qty	Size			
198	206	limy shale		1	2 7/8	Float Shoe		
206	226	lime		1	2 7/8	Aluminum Baffle set at 579.85		
226	230	shale		3	2 7/8	Centralizers		
230	241	lime		1	2 7/8	Casing clamp		
241	249	shale						
249	252	sand broken		Sand / Core Detail				
252	351	shale		Core #1:		Core #2:		
351	356	limy shale		Core #3:		Core #4:		
356	398	shale		517	418	good odor, slight bleed in samples, broken		
398	408	lime				mostly sandy shale		
408	410	shale						
410	413	lime		515	524	good odor, heavy bleed solid sand		
413	450	sandy shale						
450	453	coal		524	529	blk sand, good odor, fair bleed		
453	456	shale						
456	459	lime						
459	475	shale						
475	478	lime						
		Total Depth:		614				