KOLAR Document ID: 1473052

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 # 33551
Name: S & K Oil Production, Inc.
Address 1: 1903 FARRIS ROAD
Address 2:
City: BLUE MOUND State: KS Zip: 66010 + 9441
Contact Person: Steve Jackson
Phone: (620) 363-2426
CONTRACTOR: License # 4339
Name: Jackson, Dale E & Sue Ellen dba Dale E. Jackson Production Co.
Wellsite Geologist: 0
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 #:

08/29/2019	08/29/2019	09/03/2019
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No.: 15-011-24644-00-00
Spot Description:
__ - __ - NW - SE Sec. 18 Twp. 25 S. R. 22 ☑ East ☐ West
1980 Feet from ☐ North / ☑ South Line of Section
1980 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: Bourbon
Lease Name: PAGE Well #: I 14
Field Name:
Producing Formation: Bartlesville
Elevation: Ground: 1029 Kelly Bushing: 0
Total Vertical Depth: 706 Plug Back Total Depth:
Amount of Surface Pipe Set and Cemented at: 20 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: 09/26/2019
☐ **Confidential Release Date:** 09/25/2021
☐ **Wireline Log Received** ☐ **Drill Stem Tests Received**
☐ **Geologist Report / Mud Logs Received**
☑ **UIC Distribution**
ALT ☐ I ☑ II ☐ III **Approved by:** Karen Ritter **Date:** 09/26/2019

Operator Name: S & K Oil Production, Inc. Lease Name: PAGE Well #: I 14

Sec. 18 Twp. 25 S. R. 22 ☑ East ☐ West County: Bourbon

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
(Attach Additional Sheets)

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:

☐ Log Formation (Top), Depth and Datum ☐ Sample

Name	Top	Datum
Bartlesville	667	677

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	9.505	7	6	20	1	5	0
Production	5.062	2.087	6	701	1	70	0

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:	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	S & K Oil Production, Inc.
Well Name	PAGE I 14
Doc ID	1473052

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	9.505	7	6	20	1	5	0
Production	5.062	2.087	6	701	1	70	0

Lease Page

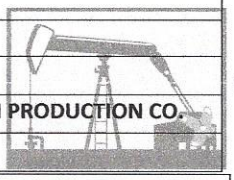
Well # I 14

API # 15-011-24644-00-00

Pumped 70 sacks cement and circulated to the top.

Used company tools.

Lease:	PAGE
Owner:	S&K Oil
OPR #:	55331
Contractor:	DALE JACKSON PRODUCTION CO.
OPR #:	4339



Dale Jackson Production Co.
Box 266, Mound City, Ks 66056
Cell # 620-363-2683
Office # 620-363-2696

Surface: 20' of 7"	Cemented: 5 Sacks	Hole Size: 8 ¾"
Longstring: 701' 2 7/8 8rd	Cemented: _____	Hole Size: 5 5/8"

Well #: I-4	
Location: W2W2NWSES18T25SR22E	
County: Bourbon	
FSL: 1980	
FEL: 2620	
API#:15-011-24642	
Started: 9/05/2019	
Completed: 9/09/2019	
TD: 721'	

SN: ------	Packer: -----
Plugged: -----	Bottom Plug: -----

Well Log

TKN	BTM Depth	Formation	TKN	BTM Depth	Formation
2	2	Top soil (Lose rock)	21	554	Shale
8	10	Clay (Limey)	1	555	Lime
8	18	Shale	6	561	Shale
33	51	Lime	10	571	Light shale (Limey)
2	53	Black shale	8	579	Shale
5	58	Lime	2	581	Black shale
7	65	Shale	20	601	Light shale
22	87	Lime	25	626	Shale
14	101	Shale	18	644	Light shale
10	111	Black shale	10	654	Light shale (Limey)
23	134	Shale	17	671	Dark sandy shale (Slight odor)
25	159	Lime	6	677	Shale
46	205	Shale	4	681	Sandy shale (Oil sand streak) (Strong odor)
2	207	Black shale	3	684	Oil sand (some shale) (Fair bleed)
28	235	Light shale	4	688	Oil sand (some shale) (Good bleed)
4	239	Red bed	5	693	Sandy shale (Oil sand streak) (Poor bleed)
5	244	Light shale	3	696	Shale
7	251	Light shale	5	701	Dark sandy shale
8	259	Lime	5	706	Sandy shale (Oil sand streak)
12	271	Shale (Lime)	1	707	Oil sand (Shaley) (Fair bleed)
5	276	Red bed	4	711	Sandy shale
5	281	Light shale	TD	721	Shale
5	286	Sand			
50	336	Sandy shale			
5	341	Shale			
1	342	Coal			
9	351	Light shale			
20	371	Lime			
2	373	Black shale			
42	415	Shale			
14	429	Lime			
6	435	Shale			
8	443	Lime			
3	446	Shale			
7	453	Sandy shale			
1	454	Sandy shale (Oil sand streak) (Poor bleed)			
2	456	Oil sand (Shaley) (Fair bleed)			
4	460	Oil sand (some shale) (Good bleed)			
7	467	Sandy shale			
49	516	Shale			
5	521	Black shale (Limey)			
11	532	Shale			
1	533	Lime			