KOLAR Document ID: 1473066

Сс	onfiden	tiality Red	quested:
	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 #	API No.:
Name:	Spot Description:
Address 1:	
Address 2:	Feet from Dorth / South Line of Section
City: State: Zip:+	Feet from East / West Line of Section
Contact Person:	Footages Calculated from Nearest Outside Section Corner:
Phone: ()	
CONTRACTOR: License #	GPS Location: Lat:, Long:
Name:	(e.g. xx.xxxx) (e.gxxx.xxxx)
Wellsite Geologist:	Datum: NAD27 NAD83 WGS84
Purchaser:	County:
Designate Type of Completion:	Lease Name: Well #:
New Well Re-Entry Workover	Field Name:
	Producing Formation:
☐ Oil ☐ WSW ☐ SWD □ Gas □ DH □ EOR	Elevation: Ground: Kelly Bushing:
Gas DH EOR	Total Vertical Depth: Plug Back Total Depth:
CM (Coal Bed Methane)	Amount of Surface Pipe Set and Cemented at: Feet
Cathodic Other (Core, Expl., etc.):	Multiple Stage Cementing Collar Used?
If Workover/Re-entry: Old Well Info as follows:	If yes, show depth set: Feet
Operator:	If Alternate II completion, cement circulated from:
Well Name:	feet depth to:w/sx cmt.
Original Comp. Date: Original Total Depth:	
Deepening Re-perf. Conv. to EOR Conv. to SWD	Drilling Fluid Management Plan
Plug Back Liner Conv. to GSW Conv. to Producer	(Data must be collected from the Reserve Pit)
	Chloride content: ppm Fluid volume: bbls
Commingled Permit #: Dual Completion Permit #:	Dewatering method used:
Dual Completion Permit #:	Leastion of fluid diaposal if baulad affaita:
EOR Permit #:	Location of fluid disposal if hauled offsite:
GSW Permit #:	Operator Name:
	Lease Name: License #:
Spud Date or Date Reached TD Completion Date or	Quarter Sec TwpS. R East West
Recompletion Date Recompletion Date	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:					

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Operator Nam	ie:			Lease Name:	Well #:
Sec	Twp	S. R	East West	County:	

Page Two

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)		Y	′es 🗌 No			og Formatio	n (Top), Depth a	and Datum	Sample
			⁄es 🗌 No	1	Name	Э		Тор	Datum
Samples Sent to Geological Survey Cores Taken Electric Log Run Geologist Report / Mud Logs List All E. Logs Run:		□ Y □ Y	Yes ☐ No Yes ☐ No Yes ☐ No						
		Rep	CASING ort all strings set-c] Ne	w Used rmediate, productio	on, etc.		
Purpose of String	Size Hole Drilled	Siz	ze Casing et (In O.D.)	Weight Lbs. / Ft.		Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
[ADDITIONAL	CEMENTING /	SQU	EEZE RECORD			
Purpose:	Depth Top Bottom	Туре	e of Cement	# Sacks Used			Type and	Percent Additives	
Protect Casing Plug Back TD Plug Off Zone									
 Did you perform a hydra Does the volume of the Was the hydraulic fracture 	total base fluid of the	hydraulic fr	acturing treatment		-	☐ Yes ns? ☐ Yes ☐ Yes	No (If No, s	kip questions 2 ar kip question 3) ill out Page Three	
Date of first Production/Inj Injection:	jection or Resumed Pr	oduction/	Producing Meth	iod:		Gas Lift 🗌 O	ther <i>(Explain)</i>		
Estimated Production Per 24 Hours	Oil	Bbls.	Gas Mcf Water Bbls. Gas-Oil Ratio			Gravity			
DISPOSITIO	N OF GAS:		METHOD OF			F COMPLETION: PRODUCTIO			DN INTERVAL: Bottom
Vented Sold Used on Lease (If vented, Submit ACO-18.)			Open Hole Perf.		Dually Comp. Commingled (Submit ACO-5) (Submit ACO-4)		юр		
	foration Perform Top Botto		n Bridge Plug Bridg Type Se					Cementing Squeeze Record Kind of Material Used)	
TUBING RECORD:	Size:	Set At:		Packer At:					

Form	ACO1 - Well Completion
Operator	S & K Oil Production, Inc.
Well Name	SWISHER I 14
Doc ID	1473066

Casing

	Size Hole Drilled	Size Casing Set		Setting Depth	Type Of Cement		Type and Percent Additives
Surface	8.075	6	6	20	1	5	0
Production	5.062	2.087	6	747	1	79	0

Lease:	Swisher				Well #: 114
Owner:	S&K Oil	Destermine	Dale Jackson Pr	oduction Co.	Location: S2NESWT25SR22ES18
OPR #:	33551		Box 266, Mound	City, Ks 66056	County: Bourbon FSL: 1650 FEL: 3300
Contractor:	DALE JACKSO	N PRODUCTION CO.	Cell # 620-3	174706	
OPR #:	4339		Office # 620-	-363-2696	
Surface:	Cemented:	Hole Size:]		API#: 15-011-24648
20' of 6"	5 Sacks	8 ¾"		-	Started: 9/11/2019
Longstring:	Cemented:	nted: Hole Size: 5' 5/8"			Completed: 9/16/2019
747' 2 7/8 8rd			SN:	Packer:	TD: 761'
			Plugged:	Bottom Plug:	

Well Log

TKN	BTM Depth	Formation	TKN	BTM Depth	Formation
2	2	Top soil (Lose rock)	3	465	Sandy shale
8	10	Lime	2	467	Oil sand (shaley) (fair bleed)
3	13	Black shale	1	468	Sandy shale (Oil sand streaks)
6	19	Lime	32	500	Sandy shale
2	21	Shale	56	556	Shale
36	57	Lime	1	557	Lime
2	59	Black shale	5	562	Shale black
5	64	Lime	39	601	Shale
5	69	Shale	9	610	Sandy shale
18	87	Lime	11	621	Shale
3	90	Shale	3	624	Black shale
5	95	Lime	17	641	Light shale
10	105	Shale	1	642	Sand (Shaley) (strong odor) (Poor bleed)
8	113	Black shale	4	646	Sand (strong odor)
25	138	Shale	1	647	Oil sand (gas sand streak) (Poor bleed)
9	147	Lime	3	650	Oil sand (fair bleed)
49	196	Shale	6	656	Oil sand (good bleed)
1	197	Coal	1	657	Oil sand (coal streak) (fair bleed)
19	216	Shale	2	659	Sandy shale (Oil sand streak) (poor bleed)
1	217	Coal	2	661	Shale
4	221	Light shale	4	665	Sandy shale (white sand streak)
5	226	Sandy shale	21	686	Shale
9	235	Shale	1	687	Sandy shale (oil sand streak)
6	241	Red bed	2	689	Oil sand (some shale) (good bleed)
10	251	Shale	4	693	Oil sand (good bleed)
13	264	Lime	2	695	Sandy shale (Oil sand streak)
11	275	Shale	3	698	Oil sand (shaley) (fair bleed)
11	286	Red bed	7	705	Sandy shale
5	291	Sand (dry)	1	706	Sandy shale (Oil sand streak)
40	331	Sandy shale (dry sand streaks)	3	709	Sandy shale
14	345	Shale	6	715	Sandy shale (Oil sand streaks)
1	346	Coal	10	725	Sandy shale (white sand streaks)
6	352	Shale	3	728	Oil sand (good bleed) (some shale)
24	376	Lime	5	733	Oil sand (shaley) (fair bleed)
2	378	Black shale	1	734	Sandy shale (oil sand streak)
41	419	Shale	4	738	Oil sand (shaley) (good bleed)
18	437	Lime	11	749	Sandy shale
5	442	Shale	TD	761	Sandy shale (black sand streaks)
5	447	Lime			
11	458	Light shale			
2	460	Sandy shale			
1	461	Sandy shale (oil and streaks)			
1	462	Oil sand (limey) (poor bleed)			

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Lease _	Swisher	
Well #	工 14	-
API # _	15-011-24648-00-00	

Pumped <u>9</u> sacks cement and circulated to the top. Used company tools.

10.1