KOLAR Document ID: 1616376

Confiden	tiality 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 #	API No.:
Name:	Spot Description:
Address 1:	
Address 2:	Feet from North / South Line of Section
City: State: Zip:+	Feet from Deast / West Line of Section
Contact Person:	Footages Calculated from Nearest Outside Section Corner:
Phone: ()	
CONTRACTOR: License #	GPS Location: Lat:, Long:, (e.gxxx.xxxxx)
Name:	Datum: NAD27 NAD83 WGS84
Wellsite Geologist:	
Purchaser:	County:
Designate Type of Completion:	Field Name:
New Well Re-Entry Workover	
	Producing Formation:
Gas DH EOR	Elevation: Ground: Kelly Bushing:
OG GSW	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? Yes No
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)
Commingled Permit #:	Chloride content: ppm Fluid volume: bbls
Dual Completion Permit #:	Dewatering method used:
SWD Permit #:	Location of fluid disposal if hauled offsite:
EOR Permit #:	
GSW Permit #:	Operator Name:
	Lease Name: License #:
Spud Date or Date Reached TD Completion Date or	Quarter Sec Twp S. 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 Name:	Lease Name:	Well #:
Sec TwpS. 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 Take				Yes] No			Log	Formatio	n (Top), Deptl	n and Datum	Sample	
(Attach Additional Sheets) Samples Sent to Geological Survey				<i>(</i>	1		Nan	ne			Тор	Datum	
Cores Taken Electric Log Run Geologist Report / M List All E. Logs Run:	Mud Logs	rvey		Yes Yes Yes] No] No] No] No								
			Rep			RECORD			Used	on, etc.			
Purpose of String		ze Hole Drilled	S	ize Casing et (In O.D.]	Wei Lbs.	ght	5	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives	
Purpose:		Depth	Tur					NG / SQUEEZE RECORD					
Perforate	Тор	Bottom	τyp	Type of Cement		# 54068	# Sacks Used		Type and Percent Additives				
Protect Casing Plug Back TD Plug Off Zone													
 Did you perform a h Does the volume of Was the hydraulic fr Date of first Production Injection: 	the total base	e fluid of the h	ydraulic f ion subm	racturing t itted to the Produce		cal disclosure	e registry		☐ Yes ☐ Yes ☐ Yes ft ☐ O	No (If No	, skip questions 2 ar , skip question 3) , fill out Page Three		
Estimated Production Per 24 Hours	I	Oil B	Bbls.	Ga	Gas Mcf Water Bbls. Gas-Oil Ratio					Gravity			
DISPOSIT	TION OF GAS	5:			1		COMPL	ETION:			PRODUCTIC Top	DN INTERVAL: Bottom	
	old Use	ed on Lease 3.)		Open Hole Perf.			Dually Comp. Commingled (Submit ACO-5) (Submit ACO-4)						
Shots Per Perforation Perforation Foot Top Bottom			Bridge Plug Bridge Plu Type Set At		ıg		Acid,		Cementing Squeeze Kind of Material Used)				
TUBING RECORD:	Size:		Set At	:		Packer At:							

Form	ACO1 - Well Completion			
Operator	Poverty Knob Production, LLC			
Well Name	KITCHEN 9-W			
Doc ID	1616376			

Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	U U	Setting Depth	Type Of Cement		Type and Percent Additives
Surface	9	7	10	22	portland	6	n/a
Production	5.625	2.875	8	612	owc	61	n/a



CEMENT TRI	A CONTRACTOR OF THE OWNER		A A A A A A A A A A A A A A A A A A A									
Customer	Poverty	Knob Pr	oduction	Weil:		Ticket:	EP3073					
City, State	Osawato	watomie, KS County:				MI, KS Date: 10/22/2021						
Field Rep	:			S-T-R:		7-18-22 Service: longstring						
Downhole	Informatio	n		Calculated SI	urry Loor	1	Cala	ulated Slurry - Tail				
Hole Size	1400			Blend:	Thixo		Blend:	ulated Slurry - Talt				
Hole Depth				Weight:								
Casing Size				Water / Sx:	13.70		Weight:	ppg				
Casing Depth				Yield:		gal / sx ft ³ / sx	Water / Sx; Yield:	gal / sx ft ³ / sx				
Tubing / Line		in		Annular Bbls / Ft.:		bbs / ft.	Annular Bbls / Ft.:	bbs / ft.				
Depth		ft		Depth:	and the second division of the second divisio	ft	Depth:	ft				
Tool / Packer				Annular Volume:		bbis	Annular Volume:	0 bbls				
Tool Depth		ft		Excess:	0.0	5015	Excess:	U DOIS				
Displacement		bbls		Total Slurry:	20.10	bblg	Total Slurry:	0.0 bbls				
		STAGE	TOTAL	Total Sacks:		SX	Total Surry:	0 sx				
TIME RAT	E PSI	BBLs	BBLs	REMARKS		1	Total Sucks.					
2:00 PM		-	-	on location, held safety	meeting							
4.0				established circulation								
4.0				mixed and pumped 200	# Bentonite	Gel						
4.0			•	mixed and pumped 61 s	ks Thixo ce	ment with 1# Phenoseal p	er sk, cement to surface					
4.0				flushed pump clean	·							
1.0			-	pumped 2 7/8" rubber p	lug to casin	g TD with 3.54 bbls fresh	water					
1.0			•	pressured to 800 PSI, w	ell held pre	ssure for 30 min MIT						
		<u> </u>	-	released pressure to se	t float valve	2	*****					
4.0				washed up equipment								
	+		-									
3:00 PM				left location			ad a design of the second s					
			····									
							ana ang sa a					
	+						an a					
			alan yana ang sa kana kana ang sa									
	1											
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	1											
	1											
					and an and a second							
			and the second as the provide state of the									
	CREW	Y		UNIT			SUMMAR	Y				
Cemente	r: Cas	ey Kenned	ly	89		Average Rate	Average Pressure	Total Fluid				
Pump Operato	r: Gar	rett Scott		239		3.1 bpm	- psi	- bbls				
Bul	And and a state of the local division of the	Beets		247								
H20	Keit	th Detwile		111								