### KOLAR Document ID: 1403139

Confident	tiality Re	equested:
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
				U LLAGE

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.gxxx.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:
	Elevation: Ground: Kelly Bushing:
	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:
SWD Permit #:	Location of fluid disposal if hauled offsite:
EOR         Permit #:	Location of huid disposa in natied 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	ne:			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 Take				Yes	] No			Log	Formatio	n (Top), Deptl	n and Datum	Sample
(Attach Additiona				<i>(</i>	1		Nan	ne			Тор	Datum
Samples Sent to Ge 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	ADDI e of Ceme		_ CEMENTI # Sacks		UEEZE	RECORD	Tupo or	nd Percent Additives	
Perforate	Тор	Bottom	Typ		5111	# 54068	oseu			Type at	iu Fercent Additives	
Protect Casing Plug Back TD Plug Off Zone												
<ol> <li>Did you perform a h</li> <li>Does the volume of</li> <li>Was the hydraulic fr</li> <li>Date of first Production Injection:</li> </ol>	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	as	Mcf	Wa	ter	Bt	bls.	Gas-Oil Ratio	Gravity
DISPOSIT	TION OF GAS	3:			1		COMPL	ETION:			PRODUCTIC Top	DN INTERVAL: Bottom
	old Use	ed on Lease 3.)		Open Ho	le	Perf.		y Comp it ACO-5		nmingled nit ACO-4)	100	
Shots Per Foot	Perforation Top	Perforat Bottor		Bridge F Type	Plug	Bridge Plu Set At	ıg		Acid,		Cementing Squeeze Kind of Material Used)	
TUBING RECORD:	Size:		Set At	:		Packer At:						

Form	ACO1 - Well Completion
Operator	Michael Drilling LLC
Well Name	JOHNSON R-17
Doc ID	1403139

# Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	U U	Setting Depth	Type Of Cement		Type and Percent Additives
Surface	12.25	8.875	21	38	portland	8	0
Production	6.75	4.50	11.6	896	portland	120	0

121 TIME 11:48	03/15/18	ACCOUNT MICHAE	EL	TRUCK 111	DRIVER	ETHAN	Ţ
	LLING		DE	ELIVERY ADDRES	JOHNSC	DN 17	]
IOLA	,	KS 66749					
PURCHASE ORDER	SALES ORDER 1113	ALLEN					
12.00 yd 12.00 ea 12.00 cy	WELL MUD HOT WATER CALCIUM	WELL (10 SAU HOT WATER 1% CALCIUM	CKS PER	YARD)	12.00 12.00 12.00	12.00 12.00 12.00	120
LOADED	ARRIVE JOB SITE	START DISCHARGE	FINISH DISCHAR	GE ARR	IVE PLANT	SUB TOTAL	
		ncrete is mixed with the proper litional water is desired, please			Gallons	Ву	
				UN		LLOWED 30 MINUTES PE SE FOR OVER 30 MINUTES	
			dical attention.		D CONDITION		
CAUTION: Freshly mixed cement, wash exposed skin areas promptly If any cementitious material gets into	with water.		E				
wash exposed skin areas promptly of If any cementitious material gets into Purchaser w	with water. the eye, rinse immediately and re KEEP OUT OF REACH O vaives all claims for	r personal or property	/ damage caus	sed by seller			
wash exposed skin areas promptly of If any cementitious material gets into Purchaser w	with water. the eye, rinse immediately and re KEEP OUT OF REACH O vaives all claims for	OF CHILDREN	/ damage caus s for your payr	sed by seller ment of reaso	onable costs	of collection, inclu	
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