KOLAR Document ID: 1775353

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 #	API No.:				
Name:	Spot Description:				
Address 1:					
Address 2:	Feet from North / South Line of Section				
City: State: Zip:+	Feet from _ East / _ West Line of Section				
Contact Person:	Footages Calculated from Nearest Outside Section Corner:				
Phone: ()	□NE □NW □SE □SW				
CONTRACTOR: License #	GPS Location: Lat:, Long:				
Name:	(e.g. xx.xxxxx) (e.gxxx.xxxxx)				
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	Elevation: Ground: Kelly Bushing:				
☐ Gas ☐ DH ☐ EOR	Total Vertical Depth: Plug Back Total Depth:				
☐ OG ☐ GSW	Amount of Surface Pipe Set and Cemented at: Feet				
CM (Coal Bed Methane) 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				
•	If Alternate II completion, cement circulated from:				
Operator:	•				
Well Name:	feet depth to: 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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#### Page Two

Operator Name:					Lease Nam	ne:			Well #:		
Sec Tw	pS	S. R	Eas	st West	County:						
	l, flowing an	d shut-in press	sures, wh	ether shut-in pre	ssure reached	static	level, hydrostat	ic pressures, bo		val tested, time tool erature, fluid recovery,	
Final Radioactivi files must be sub							s must be emai	led to kcc-well-l	ogs@kcc.ks.gov	v. Digital electronic log	
Drill Stem Tests (Attach Addit		1		Yes No		Lo	g Formation	n (Top), Depth a		Sample	
Samples Sent to	Geological	Survey		Yes No		Name			Тор	Datum	
Cores Taken Electric Log Run Geologist Report List All E. Logs F	t / Mud Logs	s		Yes No Yes No Yes No							
			Rep	CASING	RECORD [	New e, interr		on, etc.			
Purpose of St	tring	Size Hole Drilled		Size Casing let (In O.D.)	Weight Lbs. / Ft.		Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives	
				ADDITIONAL	CEMENTING /	SQUE	EZE RECORD				
Purpose: Depth Top Bottom		Тур	Type of Cement # Sacks Use			Type and Percent Additives					
Perforate Protect Ca Plug Back											
Plug Off Z											
Did you perform     Does the volume     Was the hydraul	e of the total I	base fluid of the	hydraulic f	fracturing treatment		-	Yes s? Yes Yes	No (If No, s	kip questions 2 ar kip question 3) Il out Page Three		
Date of first Produ Injection:	iction/Injection	n or Resumed Pr	roduction/	Producing Meth	od:	Пе	ias Lift O	ther <i>(Explain)</i>			
Estimated Product Per 24 Hours		Oil	Bbls.		Mcf	Water			Gas-Oil Ratio	Gravity	
DISPOSITION OF GAS: METHOD OF COMPLETION: PRODUCTION INTERV											
Vented (//		Used on Lease		Open Hole		Oually C Submit A		mingled nit ACO-4)	Тор	Bottom	
,	ed, Submit AC					1					
Shots Per Foot	Perforation Top	on Perfor Bott		Bridge Plug Type	Bridge Plug Set At		Acid,		ementing Squeeze and of Material Used)		
TUBING RECORI	D: S	ize:	Set At	: -	Packer At:						

Form	ACO1 - Well Completion
Operator	RJ Energy, LLC
Well Name	KENT 4IR
Doc ID	1775353

### Casing

Purpose Of String	Size Hole Drilled	Size Casing Set			Type Of Cement		Type and Percent Additives
Surface	9.875	7	17	20	portland	5	n/a
Production	5.875	2.875	9	668	portland	80	n/a

## kent 4ir

6	Soil	6	
7	Clay	13	
4	Shale	17	start 2/6/2024
27	Lime	94	finish 2/7/2024
76	Shale	120	set 20' 7"
107	Lime	227	ran 668' 2 7/8
167	shale	397	cemented to surface with 80 sxs
20	Lime	417	
64	Shale	471	
34	Lime	505	
21	Shale	526	
10	Lime	536	
17	Shale	553	
7	Lime	560	
11	Shale	571	
7	Lime	578	
14	Shale	592	
4	sandy shale	596	odor
24	bkn sand	620	good show
10	dk sand	630	show
48	Shale	678	td

