KOLAR Document ID: 1803945

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:			est			
Address 2:		Feet from North / South Line of Sect	tion			
City: State:	++	Feet from East / West Line of Sect	ion			
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.xxxxxx)				
Wellsite Geologist:		Datum: NAD27 NAD83 WGS84				
Purchaser:		County:				
Designate Type of Completion:		Lease Name: Well #:	—			
New Well Re-Entr	y Workover	Field Name:				
	] SWD	Producing Formation:	—			
Gas DH	] SWB ] EOR	Elevation: Ground: Kelly Bushing:				
	GSW	Total Vertical Depth: Plug Back Total Depth:				
CM (Coal Bed Methane)	_	Amount of Surface Pipe Set and Cemented at: F	eet			
	ol., etc.):	Multiple Stage Cementing Collar Used? Yes No				
If Workover/Re-entry: Old Well Info as		If yes, show depth set: Fe	eet			
Operator:		If Alternate II completion, cement circulated from:				
Well Name:		feet depth to:w/sx c	mt.			
Original Comp. Date:						
Deepening Re-perf. Plug Back Liner	Conv. to EOR Conv. to SWD Conv. to GSW Conv. to Producer	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)				
□ O		Chloride content:ppm Fluid volume:b	bls			
_ •	rmit #:	Dewatering method used:				
<ul><li>☐ Dual Completion</li><li>☐ SWD</li><li>Permit #:</li></ul>						
	rmit #:	Location of fluid disposal if hauled offsite:				
	rmit #:	Operator Name:				
33		Lease Name: License #:				
Spud Date or Date Reached	Completion Data co	Quarter Sec TwpS. R	est			
Recompletion Date	d TD Completion Date or 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 Name:			Well #:	
Sec Twp.	S. R.	Ea	st West	County:				
<b>INSTRUCTIONS:</b> 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 files must be subm						iled to kcc-well-lo	gs@kcc.ks.gov	v. Digital electronic log
Drill Stem Tests Ta			Yes No			on (Top), Depth ar		Sample
Samples Sent to G	eological Surv	ey	Yes No	Na	me		Тор	Datum
Cores Taken Electric Log Run Geologist Report / List All E. Logs Ru	_		Yes No Yes No Yes No					
		Re			New Used	ion, etc.		
Purpose of Strin		Hole	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
			ADDITIONAL	CEMENTING / SO	QUEEZE RECORD	l		
Purpose:		epth Ty Bottom	pe of Cement	# Sacks Used		Type and F	Percent Additives	
Protect Casi								
Plug Off Zon								
1. Did you perform a hydraulic fracturing treatment on this well?  2. Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallons?  3. Was the hydraulic fracturing treatment information submitted to the chemical disclosure registry?  Yes  No (If No, skip questions 2 and 3)  No (If No, skip question 3)  No (If No, fill out Page Three of the ACO-1)								
Date of first Producti Injection:	on/Injection or Re	esumed Production	/ Producing Meth	nod:	Gas Lift 0	Other <i>(Explain)</i>		
Estimated Production Per 24 Hours	on	Oil Bbls.					Gas-Oil Ratio	Gravity
DISPOSITION OF GAS: METHOD OF COMPLETION: PRODUCTION INTERVAL:								
Vented Sold Used on Lease Open Hole Perf. Dually Comp. Commingled  (Submit ACO-5) (Submit ACO-4)						Bottom		
,	Submit ACO-18.)							
Shots Per Foot	Perforation Top	Perforation Bottom	Bridge Plug Type	Bridge Plug Set At	Acid,	Fracture, Shot, Cer (Amount and Kind	menting Squeeze I of Material Used)	Record
TUBING RECORD:	Size:	Set /	At:	Packer At:				
. 5213   12.00   10.	5120.		···	. 30.0.71				

Form	ACO1 - Well Completion
Operator	RJ Energy, LLC
Well Name	WILSON MELCHER 21A
Doc ID	1803945

### Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight		Type Of Cement		Type and Percent Additives
Surface	9.875	7	17	20	portland	5	n/a
Production	5.875	2.875	9	858	portland	110	n/a

## wilson melcher 21a

4	Soil	4		
6	clay and rock	10		
27	Lime	37		start 8/27/2024
160	Shale	197		finish8/28/2024
35	Lime	232		set 20' 7"
70	Shale	302		ran 858' 2 7/8
107	Lime	409		cemented to surface
171	Shale	580		with 110 sxs
27	Lime	607		
60	Shale	667		
28	Lime	695		
23	Shale	718		
8	Lime	726		
19	Shale	745		
6	Lime	751		
6	Shale	757		
5	Lime	762		
18	Shale	780		
11	sandy shale	791	odor	
24	bkn sand	815	good show	
5	dk sand	820	show	
50	Shale	870	td	

