KOLAR Document ID: 1780124

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 #	
Name:	
Wellsite Geologist:	
Purchaser:	
Designate Type of Completion:	Lease Name: Well #:
☐ New Well ☐ Re-Entry ☐ Workove	Field Name:er
☐ Oil ☐ WSW ☐ SWD	Producing Formation:
Gas DH EOR	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? 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: _	
	onv. to SWD Drilling Fluid Management Plan onv. to Producer (Data must be collected from the Reserve Pit)
Commission of the Committee of the Commi	Chloride content: ppm Fluid volume: bbls
☐ Commingled Permit #: ☐ Dual Completion Permit #:	Dewatering method used:
SWD Permit #:	
EOR Permit #:	
GSW Permit #:	Operator Name:
	Lease Name: License #:
Spud Date or Date Reached TD Completion	Quarter Sec TwpS. R East West
Recompletion Date Recomplet	

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. F	R [East	West	County:					
open and closed and flow rates if	, flowing and sh gas to surface t ty Log, Final Lo	nut-in pressurest, along wit	es, whe h final c ain Geo	ther shut-in pre hart(s). Attach physical Data a	essure reached extra sheet if r and Final Electr	station more : ric Loc	level, hydrosta space is needed	tic pressures, d.	bottom hole tempe	val tested, time tool erature, fluid recovery, Digital electronic log
Drill Stem Tests Taken (Attach Additional Sheets)			Ye	es No		Lo	og Formatio	n (Top), Deptl	n and Datum	Sample
Samples Sent to	Geological Sur	vey	Ye	es 🗌 No		Name)		Тор	Datum
Cores Taken Electric Log Run Geologist Repor List All E. Logs F	t / Mud Logs		Y€ Y€	es No						
			Repo		RECORD [Nev	w Used rmediate, producti	on. etc.		
Purpose of St		ze Hole Orilled	ole Size Casing		Weight Lbs. / Ft.		Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
				ADDITIONAL	OF MENTING /					
Purpose:	[Depth	Typo		# Sacks Use		EEZE RECORD	Typo a	ad Paraant Additivas	
Perforate Protect Casing Plug Back TD			Type of Cement		# Sacks Oseu		Type and Percent Additives			
Plug Off Z										
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) Yes No (If No, skip question 3) No (If No, skip question 3)										
Date of first Produ	ction/Injection or	Resumed Produ	uction/	Producing Meth			Coolift 0	thor (Fundain)		
,			Flowing Gas	g Pumping Gas Lift Other (Explain) Mcf Water Bbls.			Gas-Oil Ratio	Gravity		
Estimated Production Per 24 Hours		Oil Bb	15.	Gas	IVICI	vvale	ı Di	JIS.	Gas-Oil Hallo	Gravity
DISPOSITION OF GAS: M				ETHOD OF COMPLETION: PRODUCTION IN			N INTERVAL:			
☐ Vented ☐ Sold ☐ Used on Lease ☐ Oper						ually Comp. Commingled			Bottom	
(If vented, Submit ACO-18.) (Submit ACO-5) (Submit ACO-4)										
Shots Per Foot	Perforation Top	Perforation Bottom	on	Bridge Plug Type Bridge Plug Set At			Acid, Fracture, Shot, Cementing Squeeze Record (Amount and Kind of Material Used)			
TUBING RECOR	D: Size:		Set At:		Packer At:					

Form	ACO1 - Well Completion
Operator	RJ Energy, LLC
Well Name	KITTLE 20A
Doc ID	1780124

Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight	Setting Depth	Type Of Cement		Type and Percent Additives
Surface	9.875	7	17	20	portland	8	n/a

kittle 20a

2	Soil	2		
8	Clay	10		
38	Shale	48		start 3/13/2024
27	Lime	75		finish 3/14/2024
78	Shale	153		set 20' 7"
105	Lime	258		dry hole
178	shale	428		plugged 3-15
16	Lime	444		ran 650' 2 7/8 pumped 15 sxs
40	Shale	484		pulled up to 400' pumped 15 sxs
30	Lime	514		pulled up to 250' pumped 30 sxs
23	Shale	537		
16	Lime	553		
14	Shale	567		
5	Lime	572		
12	Shale	574		
7	Lime	591		
5	Shale	596		
2	sandy shale	598		
5	oil sand	603	show	
48	Shale	661	td	

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