KOLAR Document ID: 1596964

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:	SecTwpS. R East West					
Address 2:	Feet from North / South Line of Section					
City:	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: Total Vertical Depth: Plug Back Total Depth:					
☐ Gas ☐ DH ☐ EOR						
☐ 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? Yes No					
	If yes, show depth set: Feet					
If Workover/Re-entry: Old Well Info as follows:						
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	·					
GSW	Operator Name:					
	Lease Name: License #:					
Spud Date or Date Reached TD Completion Date or	QuarterSecTwpS. 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 Approved by: Date:						

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Page Two

Operator Name:				Lease Name:			Well #:			
Sec Twp.	S. R.	Ea	st West	County:						
	lowing and shu	ıt-in pressures, w	hether shut-in pre	ssure reached st	atic level, hydrosta	tic pressures, bot		val tested, time tool erature, fluid recovery,		
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		
								Datum		
Cores Taken Electric Log Run Geologist Report / Mud Logs List All E. Logs Run:			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 Percent Additives					
Protect Casi										
Plug Off Zon										
 Did you perform a Does the volume o Was the hydraulic 	of the total base f	luid of the hydraulic	fracturing treatment	_	_	No (If No, sk	ip questions 2 an ip question 3) out Page Three	,		
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		
DISPOS	SITION OF GAS:		N	METHOD OF COMP	LETION:			ON INTERVAL:		
	_	on Lease	Open Hole			mmingled mit ACO-4)	Тор	Bottom		
,	Submit ACO-18.)									
Shots Per Foot	Perforation Top	Perforation Bottom	Bridge Plug Type	Bridge Plug Set At	Acid, Fracture, Shot, Cementing Squeeze Record (Amount and Kind of Material Used)					
TUBING RECORD:	Size:	Set /	At:	Packer At:						
. 5513 1200 10.	5120.		···	. 30.0.71						

Form	ACO1 - Well Completion				
Operator	RJ Energy, LLC				
Well Name	WEST VAN WINKLE 6I				
Doc ID	1596964				

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	8	n/a
Production	5.875	2.875	6.5	727	portland	80	n/a

West Van Winkle 61

5	soil	5	start 9/15/21
10	clay	15	finish 9/16/21
100	shale	115	
31	lime	146	
39	shale	185	
6	lime	191	set 20' 7"
27	shale	218	ran 727' 2 7/8
64	lime	282	hurricane cemented to surface
7	shale	289	
35	lime	324	
162	shale	486	
22	lime	508	
57	shale	565	
30	lime	595	
22	shale	617	
9	lime	626	
19	shale	645	
7	lime	652	
10	shale	662	
8	lime	670	
6	shale	676	
9	oil sand	685	good show
48	shale	733	td.d



CEMENT TREATMENT REP													
Cus	tomer:	RJ Ener	gy	The state of the s	Well	and the	West Van W	inkle 6-	Ticket		EP2765		
City	State:	Garnett	1/0										
Fie	ld Rep	Jason K	Cent	Alt, No				Date	l	9/16/2021			
							14-21-	20	Service	•	longstring		
Dov	vnhole	Informati	on		Calculated	Slurry - Le	ad		C:	culated Si	nest - Tail		
Hol	e Size:	5 5/8	in	Aprilope	Blend		oond 1# PS		Blend	Calculated Slurry - Tail			
Hole	Depth:	733	ft		Weight		1 ppg		Weight		ppg		
Casin	g Size:	2 7/8	in		Water / Sx		2 gal/sx		Water / Sx		gal / sx		
Casing	Depth:	727	ft	Consequence of the Consequence o	Yield		6 ft ³ / sx		Yield		ft³/sx		
Tubing	Liner:		in		Annular Bbls / Ft.		bbs / ft.		Annular Bbls / Ft.		bbs / ft.		
	Depth:		ft		Depth		ft		Depth		ft		
Tool / P	acker:				Annular Volume	0.	0 bbls		Annular Volume	<u> </u>	0 bbls		
	Depth:	ļ	ft		Excess				Excess				
Displace	ement:	4.21	bbls		Total Slurry	21.6	7 bbls		Total Slurry	0.	0 bbis		
			STAGE		Total Sacks	7	8 sx		Total Sacks		0 sx		
TIME	RATE	PSI	BBLs	BBLs	REMARKS		, and the						
2:00 PM			<u> </u>		on location, held safe	ty meeting	***	#2,					
	ļ	-	 										
	4.0		ļ	-	established circulation		·						
	4.0	and a second		•	mixed and pumped 1					****			
	4.0	and the same of th		-	mixed and pumped 7	sks Econol	bond cement with	1# Pheno	seal per sk, cement to su	face			
	4.0			-	flushed pump clean								
	1.0			-	pumped 2 2 7/8" rubber plugs to casing TD with 4.21 bbls fresh water								
	1.0			-	pressured to 800 PSI, well held pressure for 30 minute MIT								
	 			-	released pressure to set float valve								
	4.0			•	washed up equipment								
0.00 001				-									
3:00 PM					left location								
						**************************************	B						
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				***************************************		and a financial control of the second of the	-						

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						····							
		CREW			UNIT								
Cen	ienter:		y Kenned	lv	SUMMARY								
Pump Op			tt Scott		239	Average Rate Average Pressure Total Fluid				Fluid			
Santa Scott 239 3.1 bpm - psi				- psi	•	bbls							
	H2O:		anborn		124								