KOLAR Document ID: 1597017

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:
☐ 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? 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:							

KOLAR Document ID: 1597017

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		
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	pe and Percent Additives			
Protect Casii										
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	idge Plug Acid, Fracture, Shot, Cementing Squeeze Record Set At (Amount and Kind of Material Used)					
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	WEST VAN WINKLE 10I
Doc ID	1597017

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	700	portland	80	n/a

West Van Winkle 10I

4	soil	4	start 9/21/21
10	clay	14	finish 9/22/21
99	shale	103	
28	lime	131	
53	shale	184	
4	lime	188	set 20' 7"
20	shale	208	ran 700' 2 7/8
55	lime	263	hurricane cemented to surface
7	shale	270	
33	lime	303	
179	shale	482	
15	lime	497	
58	shale	555	
30	lime	585	
21	shale	606	
10	lime	616	
18	shale	634	
8	lime	642	
7	shale	649	
7	lime	656	
6	shale	662	
10	oil sand	672	good show
40	shale	712	td.



d	TTRE	EATMEN	IT REP	ORT											
13/200		RJ Energy		Wel	Well: West Van Winkle 1			0.1							
City,	State	Garnett, KS			County	-		16 10-1	Ticke		EP2803				
		Jason Kent					AN, KS		Date		9/22/2021				
A	,	Jason Kent S-T-I				f	14-21-20		Service	*	longstring				
Dov	mhole	Informati	on		Calculated	Slurry - Le	ad								
Hol	e Size:	5 5/8	in in		Blend		ond 1# PS		Blend		d Slurry - Tail				
Hole	Depth:	712	? ft	-	Weight		1 ppg		Weight			-			
Casin	g Size:	2 7/8	in .	-	Water / Sx		2 gal/sx		Water / Sx		ppg				
Casing	Depth:	700	ft.		Vield		6 ft ³ /sx	Yield:							
Tubing	Liner:		in		Annular Bbis / Ft.	:	bbs / ft.	Annı	Annular Bbls / Ft.:		bbs / ft.				
	Depth:		ft		Depth	:	14		Depth	M	ft				
Tool / P	acker:				Annular Volume	÷ 0.	0 bbls	Anı	Iular Volume	<u> </u>	0 bbls				
	Depth;		ft		Excess	:	et and a second		Excess						
Displace	emont:	4.05	bbls		Total Slurry	21.6	7 bbls		Total Slurry		0.0 bbls				
			STAGE		Total Sacks	7	8 sx		Total Sacks		0 sx				
TIME	RATE	PSI	BBLs	BBLs	REMARKS										
2:00 PM	-		-	*	on location, held safe	ety meeting		44.5							
	l			•											
	4.0			•	established circulati										
	4.0			•	mixed and pumped 2					-					
	4.0		-	•	mixed and pumped 7	8 sks Econol	ond cement with 1#	Phenoseal per sk	cement to su	rface		Printed and American and American access			
	1.0	and the state of t		-	flushed pump clean	·									
	1.0	- Andrews		-		pumped 2 2 7/8" rubber plugs to casing TD with 4.05 bbls fresh water									
	1.0			-		pressured to 800 PSI, well held pressure									
	4.0			-		released pressure to set float valve									
	7.10			-	washed up equipmen	<u> </u>				***************************************		Malley may a special and the first many in a page			
3:00 PM					left location	-		······································							
							7			***************************************		***************************************			
							×		14 T S						
						-				······································					
					distribution of the state of th										
										-					

									The state of the s						

				-											
						-									
			-									Martine of the Park State of the State of th			
		CELEVI													
Ca-	anlar	CREW	. 16		UNIT				SUMMAR	Y					
Pump Ope	enter:		y Kenned	y i	89		Average Rate	Averag	e Pressure	Т	otal Fluid				
r amp opt	Bulk:		Mader	o de la companya de l	239		3.1 bpm	-	psi		- bbls				
	H2O:		Mader tt Scott	and the same of th	247 110		Ministration of the Control of the C								
The second second second second							1					9			