KOLAR Document ID: 1604754

Confiden	tiality 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	- DESCRIP	WEII &	IFASE
	INSIONI		$\mathbf{W} \mathbf{L} \mathbf{L} \mathbf{L} \boldsymbol{\alpha}$	LLASL

OPERATOR: License #	API No.:
Name:	Spot Description:
Address 1:	
Address 2:	Feet from Dorth / South Line of Section
City: State: Zip:+	Feet from East / West Line of Section
Contact Person:	Footages Calculated from Nearest Outside Section Corner:
Phone: ()	
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:
	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 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:	
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
Commingled Permit #: Dual Completion Permit #:	Dewatering method used:
SWD Permit #:	Leastion of fluid diagonal if hould offeite:
EOR Permit #:	Location of fluid disposal if hauled offsite:
GSW Permit #:	Operator Name:
	Lease Name: License #:
Spud Date or Date Reached TD Completion Date or	Quarter Sec TwpS. R East West
Recompletion Date 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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Operator Name:	Lease Name: Well #:
Sec TwpS. R East _ West	County:

Page Two

INSTRUCTIONS: 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 Log, Final Logs run to obtain Geophysical Data and Final Electric Logs must be emailed to kcc-well-logs@kcc.ks.gov. Digital electronic log files must be submitted in LAS version 2.0 or newer AND an image file (TIFF or PDF).

Drill Stem Tests Taken (Attach Additional Sh	eets)	Y	es 🗌 No			og Formatio	n (Top), Depth	and Datum	Sample
Samples Sent to Geolog	*		és 🗌 No	Ν	lame	e		Тор	Datum
Cores Taken Electric Log Run Geologist Report / Mud List All E. Logs Run:			ies No ies No ies No						
		Repo	CASING I] Ne	w Used rmediate, productio	on, etc.		
Purpose of String	Size Hole Drilled		ze Casing tt (In O.D.)	Weight Lbs. / Ft.		Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
			ADDITIONAL	CEMENTING /	SQU	EEZE RECORD			
Purpose: Perforate	Depth Top Bottom	Туре	e of Cement	# Sacks Used	k		Type and	Percent Additives	
Protect Casing Plug Back TD Plug Off Zone									
 Did you perform a hydra Does the volume of the is Was the hydraulic fractu Date of first Production/Inj 	total base fluid of the h ring treatment informa	nydraulic fra tion submit	acturing treatment	al disclosure regis	-	Yes Yes Yes Yes	No (If No, s	kip questions 2 ar kip question 3) ill out Page Three	
Injection:			Flowing	Pumping		Gas Lift 🗌 O	ther <i>(Explain)</i>		
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Wate	er Bb	ls.	Gas-Oil Ratio	Gravity
DISPOSITION	I OF GAS:		M	ETHOD OF COM	IPLE	TION:			ON INTERVAL:
Vented Sold (If vented, Subm	Used on Lease		Open Hole		-		mingled	Тор	Bottom
	oration Perfora Top Botto		Bridge Plug Type	Bridge Plug Set At		Acid,		ementing Squeeze	
TUBING RECORD:	Size:	Set At:		Packer At:					

Form	ACO1 - Well Completion
Operator	RJ Energy, LLC
Well Name	WEST VAN WINKLE 11A
Doc ID	1604754

Casing

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

West Van Winkle 11A

soil	4	start 11/1/21
clay	14	finish 11/2/21
shale	103	
lime	146	
shale	187	
lime	204	set 20' 7"
shale	222	plugged 11-5-21
lime	271	ran 1" to 650' pumped 15 sxs
shale	282	pulled up to 400' pumped 15 sxs
lime	323	pulled up to 250' pumped 30 sxs
shale	494	
lime	510	
shale	566	
lime	595	
shale	620	
lime	632	
shale	646	
lime	625	
shale	663	
lime	671	
shale	677	
oil sand	679	show
shale	690	TD
	clay shale lime shale lime shale lime shale lime shale lime shale lime shale lime shale lime shale lime shale	clay 14 shale 103 lime 146 shale 187 lime 204 shale 222 lime 271 shale 282 lime 323 shale 494 lime 510 shale 566 lime 595 shale 566 lime 595 shale 620 lime 632 shale 646 lime 625 shale 663 lime 671 shale 677 oil sand 679

HAMMERSON CORPORATION

PO BOX 189 Gas, KS 66742

Invoice

Date	Invoice #
11/11/2021	20015

Bill To R.J. ENERGY LLC 22082 NE NEOSHO RD GARNETT. KS 66032

		P.O. No.	Terms		Project	
1999 - 1986 - de acordo y stategio e de la constance de la constance de la constance de la constance de la cons	I		Due on receipt			
Quantity	Description		Rate		Ame	
160 1 160	WELL MUD (S8.50 PER SACK) Ewing Lease Ticket # TRUCKING (S50 PER HOUR) WELL MUD (S8.50 PER SACK) West Van Winkle HJ TRUCKING (S50 PER SACK) West Van Winkle 8B) TRUCKING (S50 PER HOUR) SALES TAX	A Ticket #20038 Ticket #20054		8.50 50.00 8.50 50.00 5.000 5.50%	Amount 1.360.00 87.56 1.360.00 50.00 1.360.00 75.00 279.01	
			Total			