KOLAR Document ID: 1662004

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: ()	
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:
	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:	
Deepening Re-perf. Conv. to EOR Conv. to SWD Plug Back Liner Conv. to GSW Conv. to Producer	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
	Chloride content: ppm Fluid volume: bbls
Commingled Permit #:	Dewatering method used:
Dual Completion Permit #: SWD Permit #:	Location of fluid disposal if hauled offsite:
EOR Permit #:	Location of huid disposal if hadred offsite.
GSW Permit #:	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 III Approved by: Date:				

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Operator Nam	ne:			Lease Name:	_ Well #:
Sec	Twp	S. 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 Take				Yes] No			Log	Formatio	n (Top), Deptl	n and Datum	Sample
(Attach Additiona				<i>(</i>	1		Nan	ne			Тор	Datum
Samples Sent to Ge Cores Taken Electric Log Run Geologist Report / M List All E. Logs Run:	Mud Logs	rvey		Yes Yes Yes] No] No] No] No							
			Rep			RECORD			Used	on, etc.		
Purpose of String		ze Hole Drilled	S	ize Casing et (In O.D.]	Wei Lbs.	ght	5	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Purpose:		Depth	Tur	ADDI e of Ceme		_ CEMENTI # Sacks		UEEZE	RECORD	Tupo or	nd Percent Additives	
Perforate	Тор	Bottom	τyp		5111	# 54068	oseu			Type at	iu Feiceni Additives	
Protect Casing Plug Back TD Plug Off Zone												
 2. Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallons? Yes N 3. Was the hydraulic fracturing treatment information submitted to the chemical disclosure registry? Yes N 					No (If No	, skip questions 2 ar , skip question 3) , fill out Page Three						
Estimated Production Per 24 Hours			Mcf	Water Bbls. Gas-Oil Ratio Gravity				Gravity				
DISPOSIT	TION OF GAS	S:		METHOD OF			F COMPLETION: PRODUCTION			DN INTERVAL: Bottom		
Vented Sold Used on Lease Open Hole If (If vented, Submit ACO-18.)		Perf. Dually Comp. Commingled (Submit ACO-5) (Submit ACO-4)										
Shots Per Foot	Shots Per Perforation Perforation Bridge Plug Bridge Plu Foot Top Bottom Type Set At		Bridge Plu Set At	ıg		Acid,		Cementing Squeeze Kind of Material Used)				
TUBING RECORD:	Size:		Set At	:		Packer At:						

Form	ACO1 - Well Completion
Operator	RJ Energy, LLC
Well Name	PUGSLEY 14A
Doc ID	1662004

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
Production	5.875	2.875	9	878	portland	120	n/a



HAMMERSON CORPORATION

Invoice

PO BOX 189 Gas. KS 66742

Date	Invoice #
7/7/2022	21195

Bill To

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

		P.O. No.	Terms		Project
			Due on receipt		
Quantity	Description		Rate		Amount
1 1.5 160 1 2 160 1 1.5 140 1	 Well Mud (\$8.80 Per Sack) Hunley 7W Ticket #21195 Fuel Surcharge Hour Rate Well Mud (\$8.80 Per Sack) Pugsley 14A Ticket #21200 Fuel Surcharge Hour Rate Well Mud (\$8.80 Per Sack) Pugsley 1W Ticket #21225 Fuel Surcharge Hour Rate Well Mud (\$8.80 Per Sack) Naurtees 2A Ticket #21233 Fuel Surcharge Hour Rate Well Mud (\$8.80 Per Sack) Naurtees 2A Ticket #21233 Fuel Surcharge Hour Rate Well Mud (\$8.80 Per Sack) Naurtees 2A Ticket #21233 Fuel Surcharge Hour Rate SALES TAX 			8.80 35.00 65.00 8.80 35.00 65.00 8.80 35.00 65.00 6.50%	1.408.00 35.00 97.50 1.408.00 35.00 130.00 1.408.00 35.00 97.50 1.232.00 35.00 81.25 390.15
			5	ong ang ang ang ang ang ang ang ang ang a	

pugsley 14a

2	soil	2	start 6/24/2022
8	clay and rock	10	finish 6/27/2022
57	lime	67	
156	shale	223	
33	lime	256	
17	shale	273	set 20' 7"
22	lime	295	ran 878' 2 7/8
29	shale	324	cemented to surface with 120 sxs
116	lime	440	
163	shale	603	
24	lime	327	
61	shale	388	
28	lime	716	
21	shale	737	
15	lime	752	
14	shale	766	
8	lime	774	
8	shale	782	
6	lime	788	
18	shale	806	
10	sandy shale	816	odor
40	bkn sand	856	good show
4	dk sand	860	show
28	shale	886	td