KOLAR Document ID: 1730479

Confiden	tiality Requeste	d:
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

		DECODIDEIO		
WELL	HISTORY	- DESCRIPTIO	N OF WELL	& LEASE

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:
Name:	(e.g. xx.xxxx) (e.gxxx.xxxx)
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)	Multiple Stage Cementing Collar Used? Yes No
Cathodic Other (Core, Expl., etc.):	
If Workover/Re-entry: Old Well Info as follows:	If yes, show depth set: Feet
Operator:	
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 Produc	(Data must be collected from the Reserve Pit)
Commingled Permit #:	Chloride content: ppm Fluid volume: bbls
Dual Completion Permit #:	Dewatering method used:
SWD Permit #:	
EOR Permit #:	
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	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:

KOLAR Document ID: 1730479

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	acate)	Y	′es 🗌 No			og Formatio	n (Top), Depth a	and Datum	Sample
Samples Sent to Geolo			⁄es 🗌 No	1	Name	Э		Тор	Datum
Cores Taken Electric Log Run Geologist Report / Mud List All E. Logs Run:		□ Y □ Y	Yes ☐ No Yes ☐ No Yes ☐ No						
		Rep	CASING ort all strings set-c] Ne	w Used rmediate, productio	on. etc.		
Purpose of String	Size Hole Drilled	Siz	ze Casing et (In O.D.)	Weight Lbs. / Ft.		Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
[ADDITIONAL	CEMENTING /	SQU	EEZE RECORD			
Purpose:	Depth Top Bottom	Туре	e of Cement	# Sacks Use	d		Type and	Percent Additives	
Protect Casing Plug Back TD Plug Off Zone									
 Did you perform a hydra Does the volume of the Was the hydraulic fracture 	total base fluid of the	hydraulic fr	acturing treatment		-	☐ Yes ns? ☐ Yes ☐ Yes	No (If No, s	kip questions 2 ar kip question 3) ill out Page Three	
Date of first Production/Inj Injection:	jection or Resumed Pr	oduction/	Producing Meth	iod:		Gas Lift 🗌 O	ther <i>(Explain)</i>		
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Wate	er Bb	ls.	Gas-Oil Ratio	Gravity
DISPOSITIO	N OF GAS:		Ν	IETHOD OF COM	MPLE	TION:		PRODUCTIC Top	DN INTERVAL: Bottom
Vented Sold (If vented, Subn	Used on Lease		Open Hole		-	·	nit ACO-4)	юр	Bollom
	foration Perform Top Botto		Bridge Plug Type	Bridge Plug Set At		Acid,		ementing Squeezend of Material Used)	
TUBING RECORD:	Size:	Set At:		Packer At:					

Form	ACO1 - Well Completion
Operator	RJ Energy, LLC
Well Name	HERMAN 42A
Doc ID	1730479

Casing

	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

3	soil	3	
7	clay and rock	10	
16	lime	26	
168	shale	194	
32	lime	226	
65	shale	291	
112	lime	4703	
168	shale	571	
21	lime	592	
57	shale	649	
28	lime	677	
22	shale	699	
24	lime	723	
7	shale	730	
7	lime	737	
6	shale	743	
7	lime	750	
7	shale	757	
7	sandy shale	764	show
17	shale	781	td

start 6/30/2023	
finish 7/1/2023	
set 20'7"	
plugged 7/3/2023	
ran 1" to 775' pumped 15 sxs	
pulled up to 500' pumped 15 sxs	
pulled up to 250' pumped 30 sxs	
filled well to surface 60sxs total	

Invoice

HAMMERSON CORPORATION

PO BOX 189 Gas, KS 66742

Date	Invoice #
7/12/2023	22807G

Bill To

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

		P.O. No.	Terms	F	Project
			Due on receipt		
Quantity	Description		Rate		Amount
150Well Mud Ticket #1Hour Rate1Fuel Surcharge160Well Mud Ticket #1.25Hour Rate1Fuel Surcharge150Well Mud Ticket #1Hour Rate1Fuel Surcharge150Well Mud Ticket #1Hour Rate1Fuel Surcharge120Well Mud Ticket #2.5Hour Rate1Fuel Surcharge160Well Mud Ticket #1Hour Rate1Fuel Surcharge160SALES TAX	#22811 Herman 42A + 37 #22812 Kittle #22813 Kittle #22813 Kittle #22814 Herman 3Wf4 #22819 Kittle #22819 Kittle #22827 Kittle	lω		9.60 65.00 35.00 8.00 9.60 65.00 35.00 8.00 8.00 8.00 8.00 8.00 8.00 8.00	$\begin{array}{c} 1,440.00\\ 65.00\\ 35.00\\ 1.536.00\\ 81.25\\ 35.00\\ 1.440.00\\ 65.00\\ 35.00\\ 1.440.00\\ 65.00\\ 35.00\\ 1.52.00\\ 1.536.00\\ 1.536.00\\ 65.00\\ 35.00\\ 1.536.00\\ 65.00\\ 35.00\\ 1.536.00\\ 65.00\\ 35.0\\ 814.4\end{array}$
hank you for your business.	•		Total		\$13,344.1