KOLAR Document ID: 1521990

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:	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.xxxxxx)				
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				
<ul><li>☐ CM (Coal Bed Methane)</li><li>☐ Cathodic</li><li>☐ Other (Core, Expl., etc.):</li></ul>	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: 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	ast West	County:				
<b>INSTRUCTIONS:</b> 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 files must be subm						iled to kcc-well-lo	gs@kcc.ks.gov	. Digital electronic log
Drill Stem Tests Ta			Yes No		_	on (Top), Depth ar		Sample
Samples Sent to G	Geological 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					
		R			New Used	on, etc.		
Purpose of Strir		Hole	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
			ADDITIONAL	CEMENTING / S	QUEEZE RECORD	I		
Purpose:		epth Ty	pe of Cement	# Sacks Used		Type and F	Percent Additives	
Protect Casi								
Plug Off Zon								
1. Did you perform a hydraulic fracturing treatment on this well?  2. Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallons?  3. Was the hydraulic fracturing treatment information submitted to the chemical disclosure registry?  Yes  No (If No, skip questions 2 and 3)  No (If No, skip question 3)  No (If No, fill out Page Three of the ACO-1)							,	
Date of first Producti Injection:	ion/Injection or Re	esumed Production	/ Producing Meth	nod:	Gas Lift 0	Other (Explain)		
Estimated Production Per 24 Hours	on	Oil Bbls.					Gas-Oil Ratio	Gravity
DISPOS	SITION OF GAS:		N	METHOD OF COMP	LETION:			N INTERVAL: Bottom
	_	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				Record
TUBING RECORD:	Size:	Set /	At:	Packer At:				
. 5213 (1200) 10.	JIEG.			. 30.0.71				

Form	ACO1 - Well Completion		
Operator	RJ Energy, LLC		
Well Name	JOHNSON 7-I		
Doc ID	1521990		

### Casing

Purpose Of String	Size Hole Drilled	Size Casing Set			Type Of Cement		Type and Percent Additives
Surface	9.875	7	17	40	portland	5	
Production	5.875	2.875	6.5	1057	portland	130	

## HAMMERSON CORPORATION

PO BOX 189 Gas, KS 66742

## Invoice

Date	Invoice #
4/15/2020	16279

Bill To		
R.J. ENERGY LLC 22082 NE NEOSHO GARNETT, KS 660	O RD	

P.O. No.	Terms	Project
	Due on receipt	

Total

\$8,733.00

135 WELL MUD (\$8.00 PER SACK) Haney 1A Ticket #16238 & #16239	9	Amount
TRUCKING (\$50 PER HOUR)  WELL MUD (\$8.00 PER SACK) Haney 11 Ticket #16240 & #16241  TRUCKING (\$50 PER HOUR)  WELL MUD (\$8.00 PER SACK) Carmeen Woods Ticket #16252  TRUCKING (\$50 PER HOUR)  WELL MUD (\$8.00 PER SACK) Johnson 21 Ticket #16260 & #16261  TRUCKING (\$50 PER HOUR)  WELL MUD (\$8.00 PER SACK) Johnson 71 Ticket #16262 & #16263  TRUCKING (\$50 PER HOUR)  WELL MUD (\$8.00 PER SACK) Johnson 81 Ticket #16283 & #16284  TRUCKING (\$50 PER HOUR)  WELL MUD (\$8.00 PER SACK) Johnson 10 1 Ticket #16286 & #16287  TRUCKING (\$50 PER HOUR)  WELL MUD (\$8.00 PER SACK) Johnson 10 1 Ticket #16286 & #16287  TRUCKING (\$50 PER HOUR)  SALES TAX	3.00 0.00 8.00 0.00 8.00 0.00 8.00 0.00 3.00 3	Amount  1.0 ( )00  1.00  1.5 ( )00  1.5 ( )00  2.50  1.1 ( )00  1.2 ( )00  1.3 ( )00  2.50  1.4 ( )00  2.50  3.00



# RJ Energy

22082 NE Neosho Rd Garnett. Kansas 66032

# Johnson 7-I

J				
				<b>Start</b> 4-6-20
4	soil	4		Finish 4-8-20
18	clay/gravel	22		
182	shale	204		
51	lime	255		
32	shale	287		
62	lime	349		
13	shale	362		
116	lime	478		Set 40'of 7" w/5sxs
27	shale	505		Ran 1057.2' of 2 1/8
80	lime	585		cemented to the surface
15	shale	600		130sxs
<b>40</b>	lime	640		
188	shale	828		
32	lime	860		
<b>37</b>	shale	897		
33	lime	930		
13	shale	943		
6	lime	949		
14	shale	963		
6	lime	969		
7	shale	976		
3	lime	979		
37	shale	1016		
3	sandy shale	1019	odor	
9	bkn sand	1028	good show	
3	dk sand	1031	show	
49	shale	1080	T.D.	