KOLAR Document ID: 1378408

Confidentiality Requested:

Yes No

## Kansas Corporation Commission Oil & Gas Conservation Division

Form ACO-1 November 2016 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: ()	□NE □NW □SE □SW				
CONTRACTOR: License #	GPS Location: Lat:, Long:				
Name:	(e.g. xx.xxxxxx) (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				
CM (Coal Bed Methane)					
Cathodic Other (Core, Expl., etc.):	Multiple Stage Cementing Collar Used?				
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)				
Described	Chloride content: ppm Fluid volume: bbls				
☐ Commingled     Permit #:	Dewatering method used:				
SWD Permit #:	Location of fluid disposal if hauled offsite:				
EOR Permit #:	Location of fluid disposal if flauled offsite.				
GSW Permit #:	Operator Name:				
	Lease Name: License #:				
Spud Date or Date Reached TD Completion Date or	Quarter Sec TwpS. R				
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 Nam	ne:			Well #:	
Sec Tw	pS. F	R [	East	West	County:					
open and closed and flow rates if	, flowing and sh gas to surface t ty Log, Final Lo	nut-in pressure est, along wit ogs run to obta	es, whe h final c ain Geo	ther shut-in pre hart(s). Attach physical Data a	essure reached extra sheet if a and Final Elect	station more ric Lo	level, hydrosta space is needed	tic pressures, d.	bottom hole tempe	val tested, time tool erature, fluid recovery, v. Digital electronic log
Drill Stem Tests (Attach Addit			Ye	es No		Lo	og Formatio	n (Top), Depth	n and Datum	Sample
Samples Sent to	Geological Sur	vey	Ye	es 🗌 No		Name	9		Тор	Datum
Samples Sent to Geological Survey  Cores Taken  Electric Log Run  Geolgist Report / Mud Logs			<ul><li> Y€</li><li> Y€</li></ul>	es No						
List All E. Logs F										
			Reno		RECORD [	Ne	w Used	on etc		
B (0)	· Siz	ze Hole		e Casing	Weight	e, iiile	Setting	Type of	# Sacks	Type and Percent
Purpose of St		Prilled		(In O.D.)	Lbs. / Ft.		Depth	Cement	Used	Additives
				ADDITIONAL	. CEMENTING	SQU	EEZE RECORD			
Purpose: Depth Top Bottom Protect Casing		Type of Cement		# Sacks Used		Type and Percent Additives				
Plug Back Plug Off Z										
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 question 2)  No (If No, skip question 3)							,			
Date of first Produ	ction/Injection or I	Resumed Produ	uction/	Producing Meth	nod:					
Injection:				Flowing	Pumping		Gas Lift C	ther (Explain) _		
Estimated Produc Per 24 Hours		Oil Bb	ls.	Gas	Mcf	Wate	r Bi	ols.	Gas-Oil Ratio	Gravity
DISPO	OSITION OF GAS	S:		N	METHOD OF CO	MPLE	TION:		PRODUCTIO	N INTERVAL:
Vented Sold Used on Lease Open Hole Perf. Dually Comp. Commingled				Bottom						
(If vented, Submit ACO-18.) (Submit ACO-4)										
Shots Per	Perforation	Perforation	n l	Bridge Plug	Bridge Plug		Δcid	Fracture Shot	Cementing Squeeze	Record
Foot	Тор	Bottom	,,,	Type	Set At		Acid,		Kind of Material Used)	Ticcord
TURING PEOOR	D: Size:		Sc+ A+.		Packer At					
TUBING RECOR	D. Size:		Set At:		Packer At:					

Form	ACO1 - Well Completion			
Operator	RJ Energy, LLC			
Well Name	AJ BRADLEY 16-A			
Doc ID	1378408			

## 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	5	
Production	5.625	2.875	6.5	671	portland	75	

### HAMMERSON CORPORATION

PO BOX 189 GAS, KS 66742

## Invoice

Date	Invoice #
10/30/2017	11585

BBI To R.J. ENERGY LLC 22082 NE NEOSHO RD GARNETT, KS 69032

P.O. No.	Terms	Project	
	Due on receipt		

Quantity	Description	Rate	Amount
75	WELL MUD (\$8.00 PER SACK) LINN COUNTY SALES TAX (WELL MUD) TRUCKING (\$50 PER HOUR) LINN COUNTY SALES TAX WELL BRADLEY 16A	5.00 6.50% 50.00 6.50%	600.00 39.00 62.34 4.00
nank you for yo	sur business.	Total	\$705.3



# RJ Energy

22082 NE Neosho Rd Garnett. Kansas 66032

# AJ Bradley 16-A

			Start 10-24-17
2	soil	2	Finish 10-25-17
6	clay/rock	8	
<b>64</b>	lime	72	
174	shale	246	
18	lime	264	
66	shale	330	
32	lime	362	
<b>39</b>	shale	401	
<b>20</b>	lime	421	
8	shale	429	. 202 - 6.722 - 75
7	lime	436	set 20' of 7" w/5sxs Ran 671.5' 2 ¾
95	shale	531	cemented to surface 75 sxs
2	lime	533	comented to surface 70 sas
77	shale	610	
8	sandy shale	618	
8	sandy shale	626	good show
8	oil sand	634	$\mathbf{good}\ \mathbf{show}$
2	dk sand	636	show
41	shale	677	TD