KOLAR Document ID: 1378404

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.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:
□ Oil □ WSW □ SWD	Producing Formation:
☐ Gas ☐ DH ☐ EOR	Elevation: Ground: Kelly Bushing:
□ OG □ GSW	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?
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)
Committed at Provider	Chloride content: ppm Fluid volume: bbls
☐ Commingled     Permit #:	Dewatering method used:
SWD Permit #:	Location of fluid disposal if hauled offsite:
EOR Permit #:	
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 Name:			Well #:	
Sec Twp.	S. R.	Ea	ast West	County:				
	flowing and shu	ıt-in pressures, w	hether shut-in pre	ssure reached st	atic level, hydrosta	tic pressures, bot		val tested, time tool erature, fluid recovery,
Final Radioactivity files must be subm						iled to kcc-well-lo	gs@kcc.ks.gov	v. Digital electronic log
Drill Stem Tests Taken							Sample	
Samples Sent to G	Geological Surv	ey	Yes No	Na	me		Тор	Datum
Cores Taken Electric Log Run Geolgist Report / M List All E. Logs Ru		Yes No Yes No Yes No						
		R	CASING eport all strings set-o		New Used	on, etc.		
Purpose of Strin		Hole	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
			ADDITIONAL	CEMENTING / SO	UEEZE RECORD			
Purpose:		epth T	ype of Cement	# Sacks Used	sed Type and Percent Additives			
Perforate Protect Casii	ng							
Plug Back TI Plug Off Zon								
<ol> <li>Did you perform a</li> <li>Does the volume of</li> </ol>	-	-		t exceed 350,000 ga	☐ Yes Ilons? ☐ Yes	No (If No, sk	ip questions 2 an ip question 3)	d 3)
3. Was the hydraulic	fracturing treatm	ent information sub	mitted to the chemic	al disclosure registr	/? Yes	No (If No, fill	out Page Three	of the ACO-1)
Date of first Producti Injection:	ion/Injection or R	esumed Production	/ Producing Meth	nod:	Gas Lift 0	Other (Explain)		
Estimated Production	on	Oil Bbls.					Gas-Oil Ratio	Gravity
Per 24 Hours								
DISPOS	DISPOSITION OF GAS: METHOD OF COMPLETION: PRODUCTION INTERVAL:							ON INTERVAL: Bottom
	_	on Lease	Open Hole			nmingled mit ACO-4)	Тор	BOROTT
(If vented,	Submit ACO-18.)			·		<u> </u>		
Shots Per Foot				Record				
TUBING RECORD:	Size:	Set	At:	Packer At:				

Form	ACO1 - Well Completion
Operator	RJ Energy, LLC
Well Name	AJ BRADLEY 8-A
Doc ID	1378404

## 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	

### HAMMERSON CORPORATION

PO BOX 189 GAS, KS 66742

## Invoice

Date	Invoice #		
10/23/2017	11556-11557		

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	
	WELL MUD (\$8.00 PER SACK) LINN COUNTY SALES TAX (WELL MUD) TRUCKING (\$50 PER HOUR) LINN COUNTY SALES TAX WELL BRADLEY 131/8A	8.00 6.50% 50.00 6.50%	1,000.0 65.0 125.0 8.1	
nk you for yo	our business.	Total	\$1,198.	



# RJ Energy

22082 NE Neosho Rd Garnett, Kansas 66032

# AJ Bradley 8-A

				Start 10-10-17
1	soil	1		Finish 10-11-17
7	clay/rock	8		
32	lime	40		
172	shale	212		
16	lime	228		
67	shale	<b>295</b>		
<b>30</b>	lime	325		
<b>42</b>	shale	367		Set 20' of 7" w/5sxs
20	lime	387		Plugged 10-12–17
7	shale	394		Ran 1"to 600' pumped 10sxs
6	lime	400		pulled up to 400' pumped 10sxs
98	shale	498		pulled up to 250' pumped 30sxs
2	lime	<b>500</b>		brought cement to surface
<b>85</b>	shale	<b>585</b>		50sxs total
6	sandy shale	<b>591</b>		
3	sandy shale	<b>594</b>	odor	
7	dk sand	601	T.D dry	