#### KOLAR Document ID: 1378401

Confider	ntiality Re	quested:
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 -	DESCRIPT	NFII &	IFASE
VVELL		DESCRIPT		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:, Long:
Name:	(e.g. xx.xxxx) (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:
☐ Oil ☐ WSW ☐ SWD □ Gas □ DH □ EOR	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?
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)
	Chloride content: ppm Fluid volume: bbls
Commingled Permit #:	Dewatering method used:
Dual Completion Permit #:	
SWD Permit #:      EOR Permit #:	Location of fluid disposal if hauled offsite:
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 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 III Approved by: Date:

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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 SI	heets)		Yes 🗌 No		Lo	og Formatio	n (Top), Depth a	and Datum	Sample
Samples Sent to Geolo	,		Yes 🗌 No	N	lame	)		Тор	Datum
Cores Taken Electric Log Run Geolgist Report / Mud List All E. Logs Run:		_	Yes No Yes No Yes No						
		Re	CASING port all strings set-c		New		on, etc.		
Purpose of String	Size Hole Drilled		Size Casing let (In O.D.)	Weight Lbs. / Ft.		Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
			ADDITIONAL	CEMENTING / S	SQUI	EEZE RECORD			
Purpose:     Depth Top Bottom       Perforate		m Tyj	Type of Cement # Sacks		Used Type and			d Percent Additives	
<ol> <li>Did you perform a hydra</li> <li>Does the volume of the</li> <li>Was the hydraulic fract</li> <li>Date of first Production/In</li> </ol>	total base fluid our ing treatment in	of the hydraulic nformation subn	fracturing treatment	al disclosure regis	-	Yes Yes Yes	No (If No, s	kip questions 2 ar kip question 3) ill out Page Three	
Injection:			Flowing	Pumping		Gas Lift 🗌 Of	ther <i>(Explain)</i>		
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Wate	r Bb	ls.	Gas-Oil Ratio	Gravity
DISPOSITIO	N OF GAS:		N	IETHOD OF COM	IPLE	TION:			DN INTERVAL: Bottom
Vented Sold	Used on L mit ACO-18.)	.ease	Open Hole		-		nit ACO-4)	Тор	Bollom
Shots Per Per Foot	rforation I Top	Perforation Bottom	Bridge Plug Type	Bridge Plug Set At		Acid,		ementing Squeezend of Material Used,	
TUBING RECORD:	Size:	Set A		Packer At:					

Form	ACO1 - Well Completion
Operator	RJ Energy, LLC
Well Name	AJ BRADLEY 13-I
Doc ID	1378401

## 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	614	portland	75	

#### HAMMERSON CORPORATION

PO BOX 189 GAS, KS 66742

In	V	0	C	е

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 LINN COUNTY SALES TRUCKING (\$50 PER F LINN COUNTY SALES WELL BRADLEY 131/8	TAX (WELL MUD) IOUR) TAX			8.00 6.50% 50.00 6.50%	1,000.0 65.0 125.0 8.1



# RJ Energy

22082 NE Neosho Rd Garnett. Kansas 66032

Start 10-17-17

# AJ Bradley 13-I

1	soil	1	Finish 10-18-17
6	clay/rock	7	
26	lime	33	
166	shale	199	
10	lime	209	
65	shale	274	
30	lime	304	
43	shale	347	
21	lime	368	
8	shale	376	
9	lime	385	set 20' of 7" w/5sxs
89	shale	474	Ran 614.4' 2 ½ cemented to surface 75 sxs
2	lime	476	cemented to surface 75 sas
74	shale	550	
15	sands shale	565	
8	oil sand	573	good show
8	dk sand	581	show
39	shale	620	TD