Confidentiality Requested:

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION 1372313

Form ACO-1 November 2016 Form must be Typed Form must be Signed All blanks must be Filled

#### WELL COMPLETION FORM

WELL HISTORY -	DESCRIPTION	<b>OF WELL &amp;</b>	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.xxxxx) (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:
	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? Yes No
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 II III Approved by: Date:				

	Page Two	1372313
Operator Name:	Lease Name:	Well #:
Sec TwpS. R □ East □ West	County:	
INSTRUCTIONS: Show important tops of formations penetrated	Detail all cores Benort all final	conies of drill stems tests giving interval tested time tool

**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 T (Attach Additi			] Yes 🗌 No		🗌 Log	Formatio	n (Top), Dep	th and Datum	Sample
Samples Sent to	Geological Surv	/ey	Yes No		Name			Тор	Datum
Cores Taken Electric Log Run Geolgist Report /			Yes No Yes No Yes No						
List All E. Logs R	lun:								
			CASING	G RECORD	New	Used			
		R	eport all strings set				on, etc.		
Purpose of Str		e Hole illed	Size Casing Set (In O.D.)	Weight Lbs. / Ft.		Setting Depth	Type of Cement		Type and Percent Additives
	I	I	ADDITIONA	L CEMENTING	SQUEE	ZE RECORD		I	1
Purpose: Depth Top Bottom			Type of Cement # Sack		xs Used Type a		and Percent Additives		
Perforate Protect Cat Plug Back									
Plug Off Zo									
1. Did you perform	a hydraulic fractur	ing treatment on th	is well?			Yes	No (If N	lo, skip questions 2 ar	nd 3)
2. Does the volume		-	-		-			lo, skip question 3)	
3. Was the hydraul	lic fracturing treatm	ent information sub	omitted to the chem	ical disclosure reg	istry?	Yes	No <i>(If N</i>	o, fill out Page Three	of the ACO-1)
Date of first Produc Injection:	ction/Injection or R	esumed Productior	n/ Producing Me	ethod:	Ga	s Lift 🗌 O	ther (Explain) _		
Estimated Produc	tion	Oil Bbls.	Gas	Mcf	Water	Bt	ols.	Gas-Oil Ratio	Gravity
Per 24 Hours									
DISPC	OSITION OF GAS:			METHOD OF CO	MPLETIC	DN:			ON INTERVAL:
Vented	Sold Used	I on Lease	Open Hole		Dually Comp. Commingled		Тор	Bottom	
(If vente	ed, Submit ACO-18.)			(5	Submit AC	:O-5) (Subr	nit ACO-4)		
Shots Per         Perforation         Perforation         Bridge Plug         Bridge Pl           Foot         Top         Bottom         Type         Set At		Bridge Plug Set At		Acid,		t, Cementing Squeeze d Kind of Material Used)			
	-							,	

Packer At:

TUBING RECORD:

Size:

Set At:

Form	ACO1 - Well Completion
Operator	RJ Energy, LLC
Well Name	AJ BRADLEY 3-A
Doc ID	1372313

#### Casing

Purpose Of String	Size Hole Drilled	Size Casing Set		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

Date	Invoice #
9/18/2017	11382

Invoice

## Bill To

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

	P.O. No.	Terms	Project
		Due on receipt	
 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 3A		6.5	8.00 400.00 50% 26.0 50% 7.3
			The second s

# RJ Energy

22082 NE Neosho Rd Garnett, Kansas 66032

## AJ Bradley 3-A

1	soil	1	
2	clay/rock	3	
81	lime	84	
173	shale	257	
23	lime	280	
66	shale	346	
30	lime	376	
39	shale	415	
21	lime	436	
7	shale	443	
5	lime	448	
97	shale	545	
3	lime	548	
95	shale	643	
2	bkn sand	645	show
7	dk sand	652	show
8	shale	660	T.D

 Start
 9-14-17

 Finish
 9-15-17

Set 20' of 7" w/5sxs Plugged 9-15-17 Ran 1"to 650' pumped 10sxs pulled up to 400' pumped 10sxs pulled up to 250' pumped 30sxs brought cement to surface 50sxs total