KOLAR Document ID: 1378402

Confiden	tiality 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 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: ()	
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:
	Elevation: Ground: Kelly Bushing:
	Total Vertical Depth: Plug Back Total Depth:
	Amount of Surface Pipe Set and Cemented at: Feet
CM (Coal Bed Methane) Cathodic Other (Core, Expl., etc.):	Multiple Stage Cementing Collar Used?
	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: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)
Commingled Permit #:	Chloride content: ppm Fluid volume: bbls
Dual Completion 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 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 III Approved by: Date:

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Operator Nam	ne:			Lease Name:	Well #:
Sec	Twp	S. 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 tional Sheets)		<u> </u>	les 🗌 No			Log	Formation	n (Top), Dept	h and Datum	Sample
Samples Sent to Cores Taken Electric Log Run Geolgist Report List All E. Logs F	Geological / Mud Logs	Survey	Y	<pre>/es □ No /es □ No /es □ No /es □ No /es □ No</pre>		Na	me			Тор	Datum
					RECORD		New	Used			
Purpose of St	tring	Size Hole Drilled	Si	oort all strings set-o ize Casing et (In O.D.)	We	surface, in eight . / Ft.	nterme	ediate, productio Setting Depth	n, etc. Type of Cement	# Sacks Used	Type and Percent Additives
Purpose:		Depth Top Bottom	Тур	ADDITIONAL CEMENT Type of Cement # Sack		ING / SO	QUEEZE RECORD Type and Percent Additives				
Perforate Protect Ca Plug Back Plug Off Z	asing										
 Did you perform Does the volum Was the hydrau 	e of the total b	ase fluid of the l	nydraulic fr	racturing treatment		-		Yes Yes Yes	No (If No	o, skip questions 2 ai o, skip question 3) o, fill out Page Three	
Date of first Produ Injection:	iction/Injection	or Resumed Pro	oduction/	Producing Meth	nod:	ng [Ga	s Lift 🗌 Of	her <i>(Explain)</i> _		
Estimated Produc Per 24 Hours		Oil	Bbls.	Gas	Mcf	W	/ater	Bb	ls.	Gas-Oil Ratio	Gravity
DISPOSITION OF GAS:			N Open Hole	/IETHOD O	Dua	PLETIC ally Co mit AC	omp. 🗌 Com	mingled nit ACO-4)	PRODUCTIO Top	DN INTERVAL: Bottom	
Shots Per Foot			Bridge Pl Set At			Acid,		, Cementing Squeeze			
										·	

Packer At:

TUBING RECORD:

Size:

Set At:

Form	ACO1 - Well Completion
Operator	RJ Energy, LLC
Well Name	AJ BRADLEY 5-A
Doc ID	1378402

Casing

	Size Hole Drilled	Size Casing Set	U U	Setting Depth	Type Of Cement		Type and Percent Additives
Surface	9.875	7	17	20	portland	5	
Production	5.625	2.875	6.5	662	portland	75	

HAMMERSON CORPORATION

PO BOX 189 GAS, KS 66742

Date	Invoice #
10/9/2017	11490

Invoice

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

LINN COUNTY SALES TAX (WELL MUD) 2.5 TRUCKING (\$50 PER HOUR) LINN COUNTY SALES TAX WELL BRADLEY 5A WELL BRADLEY 5A Ank you for your business.				P.O. No.	Terms	Project
75 WELL MUD (\$8.00 PER SACK) LINN COUNTY SALES TAX (WELL MUD) 6.50% 39 2.5 TRUCKING (\$50 PER HOUR) 50.00 125 LINN COUNTY SALES TAX 6.50% 8 WELL BRADLEY 5A 6.50% 8					Due on receipt	
LINN COUNTY SALES TAX (WELL MUD) 2.5 TRUCKING (SSO PER HOUR) LINN COUNTY SALES TAX 6.50% 8 WELL BRADLEY 5A WELL BRADLEY 5A and you for your business.	Quantity		Description		Rate	Amount
ank you for your business. Total \$772		LINN COUNTY SAL TRUCKING (\$50 PEI LINN COUNTY SAL	.ES TAX (WELL MUD) R HOUR) .ES TAX		6.50 50	39.0 0.00 125.0
	hank you for yo	ur business.			Total	\$772.1



RJ Energy

22082 NE Neosho Rd Garnett. Kansas 66032

AJ Bradley 5-A

			Start 10-5-17
1	soil	1	Finish 10-6-17
5	clay/gravel	6	
60	lime	66	
164	shale	230	
19	lime	249	
67	shale	316	
28	lime	344	
40	shale	384	
19	lime	403	
9	shale	412	set 20' of 7" w/5sxs
8	lime	420	Ran 662.6' 2 ⁷ / ₈
93	shale	513	cemented to surface 75 sxs
2	lime	515	
75	shale	590	
13	sands shale	603	
14	oil sand	617	good show
3	dk sand	620	good show
47	shale	667	TD