KOLAR Document ID: 1378411

Confiden	tiality 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 -	DESCRIPTI	I & I FASE
VVELL		DESCRIPTIN	L Q LEASE

OPERATOR: License #	API No.:
Name:	Spot Description:
Address 1:	Sec TwpS. R East 🗌 West
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 #	
Name:	(e.g. xx.xxxx) (e.gxxx.xxxx)
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:	
Well Name:	
Original Comp. Date: Original Total Depth:	
Deepening Re-perf. Conv. to EOR Conv	
Plug Back Liner Conv. to GSW Conv	
	Chloride content: ppm Fluid volume: bbls
Commingled Permit #:	Dewatering method used:
Dual Completion Permit #:	
SWD Permit #:	Location of fluid disposal if hauled offsite:
EOR Permit #:	Operator Name:
GSW Permit #:	Lease Name: License #:
	Quarter Sec TwpS. R [] East [] West
Spud Date or Date Reached TD Completion D Recompletion Date Recompletion Date Recompletion	ate or

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 Name:	Lease Name:	Well #:
Sec TwpS. R East 🗌 West	County:	

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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 S	Sheets)		Yes	s 🗌 No			og	Formatio	n (Top), Depth a	nd Datum	Sample
Samples Sent to Geol	,	21/2	Yes	s 🗌 No		Nam	е			Тор	Datum
Cores Taken Electric Log Run Geolgist Report / Mud List All E. Logs Run:	-	- y		s 🗌 No s 🗌 No							
			Report	CASING all strings set-c	RECORD	ne ne		Used e, productio	on, etc.		
Purpose of String	Size Dril		Size	Casing In O.D.)	Weig Lbs./	ht	Se	etting epth	Type of Cement	# Sacks Used	Type and Percent Additives
				ADDITIONAL	CEMENTIN	IG / SQL	JEEZE F	RECORD			
Purpose: Depth Top Bottom Perforate Protect Casing Plug Back TD Plug Off Zone			Type of Cement		# Sacks Used		Type and Percent Additives				
 Did you perform a hydr Does the volume of the Was the hydraulic fract 	e total base fl	uid of the hydra	aulic frac	turing treatment		-] Yes] Yes] Yes	No (If No, s	kip questions 2 ar kip question 3) Il out Page Three	
Date of first Production/In Injection:	njection or Re	esumed Produc	tion/	Producing Meth	nod:	a 🗌	Gas Lift	0	ther <i>(Explain)</i>		
Estimated Production Per 24 Hours		Oil Bbls		Gas	Mcf	Wat	er	Bb	ols.	Gas-Oil Ratio	Gravity
DISPOSITIO	ON OF GAS:			N	IETHOD OF	COMPLI	ETION:				DN INTERVAL:
Vented Sold		on Lease	Op	ben Hole	Perf.		/ Comp. <i>t ACO-5)</i>		nmingled	Тор	Bottom
(If vented, Sub	mit ACO-18.)					(Oubiiii	1400 0)	(Subil	(m ACC-4)		
Shots Per Pe Foot	erforation Top	Perforation Bottom	E	Bridge Plug Type	Bridge Plug Set At	9		Acid,	Fracture, Shot, Ce (Amount and Kir	menting Squeeze d of Material Used)	
TUBING RECORD:	Size:		Set At:		Packer At:						
LIGDING HEOOHD.	0120.		JUL / 1L.		I GONGI AL						

Form	ACO1 - Well Completion
Operator	RJ Energy, LLC
Well Name	AJ BRADLEY 14-I
Doc ID	1378411

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	606	portland	75	

	HAMMERSON CORPORATION			Invoice
PO BOX 189 GAS, KS 66742			Date	Invoice #
			10/30/201	7 11586
Bill				
22082	VERGY LLC NE NEOSHO RD ETT, KS 66032			
		P.O. No.	Terms	Project
			Due on receipt	
Quantity	Description		Rate	Amount
1.73	TRUCKING (\$50 PER HOUR) LINN COUNTY SALES TAX WELL BRADLEY 141		50.00 6.30%	87.30 3.69



RJ Energy

22082 NE Neosho Rd Garnett. Kansas 66032

AJ Bradley 14-I

1	soil	1	
11	clay/rock	12	
48	lime	60	
144	shale	204	
20	lime	224	
56	shale	280	
32	lime	312	
39	shale	351	
21	lime	372	
7	shale	379	
9	lime	388	
96	shale	484	
3	lime	487	
73	shale	560	
17	sandy shale	577	
9	oil sand	586	show
20	shale	606	TD

Start 10-25-17 Finish 10-26-17

set 20' of 7" w/5sxs Ran 600' 2 ⁷/₈ cemented to surface 75 sxs