KOLAR Document ID: 1378405

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:	SecTwpS. R East West				
Address 2:	Feet from North / South Line of Section				
City:	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:				
	Producing Formation:				
☐ Oil ☐ WSW ☐ SWD	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 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	·				
GSW	Operator Name:				
	Lease Name: License #:				
Spud Date or Date Reached TD Completion Date or	QuarterSecTwpS. 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 Approved by: Date:				

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Page Two

Operator Name:					Lease Nam	ne:			Well #:	
Sec Tw	pS. F	R [East	West	County:					
open and closed and flow rates if	, flowing and sh gas to surface t ty Log, Final Lo	nut-in pressure est, along wit ogs run to obta	es, whe h final c ain Geo	ther shut-in pre hart(s). Attach physical Data a	essure reached extra sheet if a and Final Elect	station more ric Lo	level, hydrosta space is needed	tic pressures, d.	bottom hole tempe	val tested, time tool erature, fluid recovery, v. Digital electronic log
Drill Stem Tests Taken Yes N (Attach Additional Sheets)						Lo	og Formatio	n (Top), Depth	n and Datum	Sample
Samples Sent to	Geological Sur	vey	Ye	es 🗌 No		Name	9		Тор	Datum
Samples Sent to Geological Survey Cores Taken Electric Log Run Geolgist Report / Mud Logs List All E. Logs Run:			 Y€ Y€	es No						
o.,										
			Reno		RECORD [Ne	w Used	on etc		
B (0)	· Siz	ze Hole		e Casing	Weight	e, iiile	Setting	Type of	# Sacks	Type and Percent
Purpose of St		Prilled		(In O.D.)	Lbs. / Ft.		Depth	Cement	Used	Additives
				ADDITIONAL	. CEMENTING	SQU	EEZE RECORD			
Purpose: Depth Top Bottom Protect Casing		Type of Cement		# Sacks Used		Type and Percent Additives				
Plug Back TD Plug Off Zone										
1. Did you perform a hydraulic fracturing treatment on this well? 2. Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallons? 3. Was the hydraulic fracturing treatment information submitted to the chemical disclosure registry? Yes No (If No, skip questions 2 and 3) No (If No, skip question 3) No (If No, fill out Page Three of the ACO-1)						,				
Date of first Produ	ction/Injection or I	Resumed Produ	uction/	Producing Meth	nod:					
Injection:				Flowing	Pumping		Gas Lift C	ther (Explain) _		
Estimated Produc Per 24 Hours		Oil Bb	ls.	Gas	Mcf	Wate	r Bi	ols.	Gas-Oil Ratio	Gravity
DISPO	OSITION OF GAS	S:		N	METHOD OF CO	MPLE	TION:		PRODUCTIO	N INTERVAL:
			Dually	Comp. Con	nmingled	Тор	Bottom			
(If vente	ed, Submit ACO-18	.)			(5	Submit	ACO-5) (Subi	mit ACO-4)		
Shots Per	Perforation	Perforation	n l	Bridge Plug	Bridge Plug		Δcid	Fracture Shot	Cementing Squeeze	Record
Foot	Тор	Bottom	,,,	Type	Set At		Acid,		Kind of Material Used)	Ticcord
TURING PEOOR	D: Size:		Sc+ A+.		Packer At					
TUBING RECOR	D. Size:		Set At:		Packer At:					

Form	ACO1 - Well Completion			
Operator	RJ Energy, LLC			
Well Name	AJ BRADLEY 12-A			
Doc ID	1378405			

Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight		Type Of Cement		Type and Percent Additives
Surface	9.875	7	17	20	portland	5	
Production	5.625	2.875	6.5	637	portland	75	

HAMMERSON CORPORATION

PO BOX 189 GAS, KS 66742

Invoice

Date	Invoice #
10/23/2017	11551-11552

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
160	WELL MUD (\$8.00 PER SACK) LINN COUNTY SALES TAX (WELL MUD) TRUCKING (\$50 PER HOUR) LINN COUNTY SALES TAX WELL BRADLEY 12A	8.00 6.50% 50.00 6.50%	1,280.0 83.2 125.0 8.1

Thank you for your business.

Total

\$1,496.33



RJ Energy

22082 NE Neosho Rd Garnett. Kansas 66032

AJ Bradley 12-A

			Start 10-13-17
1	soil	1	Finish 10-17-17
5	clay/rock	6	
35	lime	41	
170	shale	211	
19	lime	230	
64	shale	294	
31	lime	325	
40	shale	365	
21	lime	386	
7	shale	393	. 002 (572) /5
9	lime	402	set 20' of 7" w/5sxs Ran 637.4' 2 ¾
93	shale	495	cemented to surface 75 sxs
2	lime	497	centented to surface 70 sas
79	shale	576	
11	sands shale	587	
7	bkn sand	594	good show
9	dk sand	603	show
39	shale	642	TD