KOLAR Document ID: 1434112

Confidentiality Requested:

Yes No

### Kansas Corporation Commission Oil & Gas Conservation Division

Form ACO-1
January 2018
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
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: ()	□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 ☐ 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? 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 #:	Location of fluid disposal if hauled offsite:
EOR Permit #:	Operator Name:
GSW Permit #:	Lease Name: License #:
	Quarter Sec TwpS. R
Spud Date or Date Reached TD Completion Date or Recompletion Date  Recompletion Date	County: Permit #:
necompletion date necompletion date	reffill #:

#### **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:							

KOLAR Document ID: 1434112

#### Page Two

Operator Name: _				Lease Name:			Well #:		
Sec Twp.	S. R.	Ea	ast West	County:					
	flowing and shu	ıt-in pressures, w	hether shut-in pre	ssure reached st	atic level, hydrosta	tic pressures, bot		val tested, time tool erature, fluid recovery,	
Final Radioactivity files must be subm						iled to kcc-well-lo	gs@kcc.ks.gov	. Digital electronic log	
Drill Stem Tests Ta			Yes No		_	on (Top), Depth ar		Sample	
Samples Sent to G	Geological Surv	ey	Yes No	Na	me		Тор	Datum	
Cores Taken Electric Log Run Geologist Report / List All E. Logs Ru	_		Yes No Yes No Yes No						
		R			New Used	on, etc.			
Purpose of Strir		Hole	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives	
			ADDITIONAL	CEMENTING / S	QUEEZE RECORD	I			
Purpose:		epth Ty	pe of Cement	# Sacks Used Type and Percent Additives					
Protect Casi									
Plug Off Zon									
<ol> <li>Did you perform a</li> <li>Does the volume o</li> <li>Was the hydraulic</li> </ol>	of the total base f	luid of the hydraulic	fracturing treatment	_	=	No (If No, sk	ip questions 2 an ip question 3) out Page Three (	,	
Date of first Producti Injection:	ion/Injection or Re	esumed Production	/ Producing Meth	nod:	Gas Lift 0	Other (Explain)			
Estimated Production Per 24 Hours	on	Oil Bbls.						Gravity	
DISPOS	SITION OF GAS:		N	METHOD OF COMP	LETION:			N INTERVAL: Bottom	
	_	on Lease	Open Hole			mmingled mit ACO-4)	Тор	Bottom	
,	, Submit ACO-18.)				· · · · · · · · · · · · · · · · · · ·				
Shots Per Foot	Perforation Top	Perforation Bottom	Bridge Plug Type	Bridge Plug Set At	Acid	Fracture, Shot, Cer (Amount and Kind	menting Squeeze  I of Material Used)	Record	
TUBING RECORD:	Size:	Set /	At:	Packer At:					
. 5213 (1200) 10.	JIEG.			. 30.0.71					

Form	ACO1 - Well Completion
Operator	RJ Energy, LLC
Well Name	KAYCEE 3-A
Doc ID	1434112

## 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	4	
Production	5.625	2.875	6.5	623	portland	150	



Invoice

PO BOX 189 Gas, KS 66742

Date	Invoice #
9/30/2018	13030

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
1.75 150 1.5 160 2.25	WELL MUD (\$8.00 PER SACK) Well-Murrow 13A Ticket #13030-13031 TRUCKING (\$50 PER HOUR) WELL MUD (\$8.00 PER SACK) Well-Kayeec 3A Ticket # 13043-13044 TRUCKING (\$50 PER HOUR) WELL MUD (\$8.00 PER SACK) Well-Kayeec 2A Ticket # 13052-13053 TRUCKING (\$50 PER HOUR) SALES TAX	8.00 50.00 8.00 50.00 8.00 50.00 7.75%	320.00 87.50 1.200.00 75.00 1.280.00 112.50 238.31
nk you for yo	ur business.	Total	\$3,313.3



Mound City, KS 620 224 7406

										620.224.7406
Well #								C	asing	
Kaycee #3-A					Surface			Longstring		
		<b>RJ Ener</b>	gy, LLO				Size: 7.0 "		Size:	2 7/8 "
							Tally:	20 '	Tally:	623.2 '
API #:	15-011	L-24606	S-T-R:	5-24S-22E			Cement:	4 sx	Bit:	5.875 "
County:	Bourb	on	Date:	9/26/2018			Bit:	9.875 "	Date:	9/27/2018
Тор	Base	Form	ation			Тор	Base	Formation		
0	30	Lime				•				
30	33	Shale								
33	53	Lime								
53	199	Shale								
199	210	Limey Sh	ale							
210	221	Lime								
221	249	Shale		Sandy						
249	298	Shale								
298	316	Lime								
316	319	Shale								
319	327	Lime								
327	371	Shale								
371	385	Lime								
385	394	Shale								
394	399	Lime								
399	588	Shale								
588	595	Sand								
595	596	Sand								
596	600	Sand								
600	602	Sandy Sh	ale							
602	628	Shale								
628		TD								
								Sand / Core		
						Core #1:		Core #	2:	
						588	595	Good bleed.		
								Soft Sand.		
						595	596	Slightly laminate	d.	
						F0.0	600			
						596	600	Good soft sand.		
								Good bleed.		
				T. 1. 1. 5. 22		20				
				Total Depth:	6	28				