Сс	onfiden	tialit	y Requested:
	Yes	<u> </u>	No

#### KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1366181

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 WELI	& 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.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:
	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:	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 #:           Dual Completion         Permit #:	Dewatering method used:
Dual Completion         Permit #:           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:

		Page Two	1366181	
Operator Name:		Lease Name:	Well #:	
Sec TwpS. R.	East West	County:		
INSTRUCTIONS: Show importan	t tops of formations penetrated	Detail all cores Beport all t	final copies 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).

	<b>-</b> .						E		the second Distance	
			Y	res 🔄 No			og Formatio	on (Top), Dep		Sample
Samples Sent to	Geological S	Survey		Yes 🗌 No		Nam	е		Тор	Datum
0				Yes No						
Cres Taken  Cres Taken  Cres Taken  Cres Taken  Cres Taken  Ves No Ves No Cost Taken  CASING RECORD  New Used  Report all strings set-conductor, string  CASING RECORD  CASING RECORD  New Used  Report all strings set-conductor, string  CASING RECORD  CASING RECO										
				CASING	RECORD	Ne	ew Used			
			Rep	oort all strings set	-conductor, su	irface, inte	ermediate, product	ion, etc.		
Purpose of St	ring									
		I		ADDITIONA	L CEMENTI	NG / SQL	JEEZE RECORD			
	1		Тур	e of Cement	# Sacks	Used		Туре	and Percent Additives	
Protect Ca										
Plug Off Z	one									
1. Did vou perform	a hvdraulic fra	cturing treatme	nt on this	well?			Yes	No (If N	lo. skip questions 2 ar	nd 3)
	-	-			nt exceed 350	,000 gallo				,
3. Was the hydrau	lic fracturing tre	atment informa	tion subm	itted to the chem	ical disclosure	e registry?	Yes	No (If N	o, fill out Page Three	of the ACO-1)
	ction/Injection	or Resumed Pro	oduction/				• · · · · · · · · · · · · · · · · · · ·			
		Oil E	Bbls.	Gas	Mcf	Wat	er B	ibls.	Gas-Oil Ratio	Gravity
DISP	OSITION OF G	AS:			METHOD OF	COMPLE	ETION:		PRODUCTIC	ON INTERVAL:
Vented	Sold U	lsed on Lease		Open Hole	Perf.	Dually	/ Comp. 🗌 Coi	mmingled	Тор	Bottom
(If vente	ed, Submit ACO-	-18.)				(Submi	t ACO-5) (Sub	omit ACO-4)		
Shots Per	Perforation	Perfora	tion	Bridge Plug	Bridge Plu	a	Acid	. Fracture. Shot	t. Cementina Saueeze	Record
Foot	Тор	Botto		Туре	Set At			(Amount and	d Kind of Material Used)	

Packer At:

TUBING RECORD:

Size:

Set At:

Form	ACO1 - Well Completion
Operator	RJ Energy, LLC
Well Name	MEATS 2-A
Doc ID	1366181

# Casing

	Size Hole Drilled	Size Casing Set	U U	Setting Depth	Type Of Cement		Type and Percent Additives
Surface	9.875	7	23	40	portland	10	
Production	5.625	2.875	6.5	999	portland	120	



# RJ Energy

22082 NE Neosho Rd Garnett. Kansas 66032

# Meats 2-A

3	soil	3	Fir
22	clay/gravel	25	
150	shale	175	
20	lime	195	
3	shale	198	
27	lime	225	
71	shale	296	
80	lime	376	
31	shale	407	
8	lime	415	
5	shale	420	set Ra
3	lime	423	cei
23	shale	446	
73	lime	519	
6	shale	525	
<b>58</b>	lime	583	
159	shale	742	
32	lime	774	
57	shale	831	
25	lime	856	
31	shale	887	
29	lime	916	
6	shale	922	
4	lime	926	
4	shale	930	
7	lime	937	
23	shale	960	
3	sandy shale	963	odor
9	Bkn sand	972	good show
34	shale	1006	T.D.

 Start
 5-30-17

 Finish
 6-2-17

set 40' of 7" w/10sxs Ran 999.9' 2 <sup>7</sup>/<sub>8</sub> cemented to surface 120sxs

### HAMMERSON CORPORATION

### PO BOX 189 GAS, KS 66742

# Invoice

Date	Invoice #		
6/5/2017	10898		

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

		P.O. No.	Terms	Project
		WELL - MEATS 2A	Due on receipt	
Quantity	Description	1	Rate	Amount
120	WELL MUD (\$8.00 PER SACK) COFFEY COUNTY SALES TAX (WELL MUD) TRUCKING (\$50 PER HOUR) COFFEY COUNTY SALES TAX			8.00 960.00 50% 62.40 50.00 62.50 50% 4.06
hank you for y	our business.		Total	\$1,088.5