Confidentiality Requested:

Yes No

#### Kansas Corporation Commission Oil & Gas Conservation Division

1328589

Form ACO-1 August 2013 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. 15				
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.xxxxxx) (e.gxxx.xxxxxxx)				
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 ☐ SIOW	Elevation: Ground: Kelly Bushing:				
☐ Gas ☐ D&A ☐ ENHR ☐ SIGW	Total Vertical Depth: Plug Back Total Depth:				
☐ OG ☐ ☐ GSW ☐ Temp. Abd.	Amount of Surface Pipe Set and Cemented at: Feet				
Cothodia Othor (Court First at a la	Multiple Stage Cementing Collar Used? Yes No				
Cathodic Other (Core, Expl., etc.):					
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 ENHR ☐ Conv. to SWD	Drilling Fluid Management Plan				
☐ Plug Back ☐ Conv. to GSW ☐ Conv. to Producer	(Data must be collected from the Reserve Pit)				
Commingled Poweit #	Chloride content:ppm Fluid volume:bbls				
☐ Commingled     Permit #:       ☐ Dual Completion     Permit #:	Dewatering method used:				
SWD Permit #:	Location of fluid disposal if hauled offsite:				
ENHR Permit #:	Location of fluid disposal if fladied offsite.				
GSW Permit #:	Operator Name:				
	Lease Name: License #:				
Spud Date or Date Reached TD Completion Date or	Quarter Sec TwpS. R				
Recompletion Date  Recompletion Date	Countv: 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				
Geologist Report Received				
UIC Distribution				
ALT I II III Approved by: Date:				

#### 1328589

Operator Name:			Lease Name: _			Well #:	
Sec Twp	S. R[	East West	County:				
INSTRUCTIONS: Show open and closed, flowing and flow rates if gas to Final Radioactivity Log, files must be submitted	ng and shut-in pressur surface test, along wit , Final Logs run to obt	res, whether shut-in pre th final chart(s). Attach ain Geophysical Data a	ssure reached stati extra sheet if more and Final Electric Lo	c level, hydrosta space is neede	tic pressures, t d.	pottom hole tempe	erature, fluid recovery,
mes must be submitted	TIT LAS VEISION 2.0 OF	Thewer AND arrimage i	mie (TIF OF FDF).				
Drill Stem Tests Taken (Attach Additional Sh	heets)	Yes No	L L		on (Top), Depth		☐ Sample  Datum
Samples Sent to Geolo	gical Survey	☐ Yes ☐ No	Nam	e .		Тор	Datum
Cores Taken Electric Log Run		☐ Yes ☐ No ☐ Yes ☐ No					
List All E. Logs Run:							
		CASING Report all strings set-	RECORD Ne		ion, etc.		
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
	Brilled	00t (III 0.b.)	250.711.	Бори	Comon	0000	, radiiivee
	Donth		CEMENTING / SQL	EEZE RECORD			
Purpose: Perforate	Depth Top Bottom	Type of Cement	# Sacks Used		Type an	d Percent Additives	
Protect Casing Plug Back TD							
Plug Off Zone							
Did you perform a hydraulic Does the volume of the tot. Was the hydraulic fracturin	al base fluid of the hydra	ulic fracturing treatment ex	_		No (If No,	skip questions 2 an skip question 3) fill out Page Three (	
Shots Per Foot		N RECORD - Bridge Plug otage of Each Interval Perf			cture, Shot, Cem	ent Squeeze Record	d Depth
	Зреспу I о	olage of Lacif filterval Feri	orateu	(Al	TIOUTIL ATTU KITIU OF	material Oseu)	Берш
TUBING RECORD:	Size:	Set At:	Packer At:	Liner Run:	Yes	No	
Date of First, Resumed P	Production, SWD or ENHI	R. Producing Meth		Gas Lift 0	Other (Explain)		
Estimated Production Per 24 Hours	Oil Bb		Mcf Wate		bls.	Gas-Oil Ratio	Gravity
DISPOSITIO	N OF GAS:	N	METHOD OF COMPLE	TION:		PRODUCTIO	ON INTERVAL:
Vented Sold	Used on Lease	Open Hole		Comp. Cor	nmingled		
(If vented, Subn	nit ACO-18.)	Other (Specify)	(Submit )	(SUD	mit ACO-4)		

Form	ACO1 - Well Completion			
Operator	RJ Energy, LLC			
Well Name	BADER 4-I			
Doc ID	1328589			

### Casing

Purpose Of String	Size Hole Drilled	Size Casing Set			Type Of Cement		Type and Percent Additives
Surface	9.875	7	17	40	portland	10	
Production	5.625	2.875	6.5	1016	portland	110	

3 - Statement Copy	X Openin vo.des	NO ABBITTA			Medi		Sele To: ROGER KENT 22982 ME MECISHO RD GARMETT, KS 66822			TTRUE V 410 Garne 85] 440-7106
	MACERSON COLUMN	WHAT GLASSTING ARCHIOSES		PORTLAND CEMENT-9M	DESCRIPTION	Cardway PD	590 1 2880 1981) (285) 448-6885 NOT	Aud represent		GARNETT TRUE VALUE HOMECENTER 410 N Mapole Garnett, KS 86032 (785) 440-7106 FAX (785) 448-7135
	Tanajah G-852-00 Non-basah G-00 Tes			15,0000 n. 11,4900 aas	All Price/Uses	Gale Br	NOT FOR HOUSE USE	Sup Don Sup Don Suppose Date Des Date	Invoice: 10235739	
	ű	Sales total		11,4800	MACE E			040476 040476	3235739	Statement Copy INVOICE
\$7012.01	519.41	\$6402.60		298.00 00.395	EXTENSION	in				# M y
		T		41.00	Macaro					
		- 1		4		To.				
				8 7	HP L UI	Acres 000	2000 2000 14890	Sale sept. MSG	Page 1	GAR
	X Series	1000		20 P P	-	Dominion 9000357	SAN TO, BOGGIN KEINT 22682 HE NEOSSHO RD DARNETT, KS 60632	objection :	Page 1	GARNETT TR
3 - Statement Cop	MCTABLICONATA MENGGEORIAN	OCCUPANT NAME AND ADDRESS AND ADDRESS OF			ITEM!	Suspect 9000357 Custome PO	840 RD	MINE	Page:1	GARNETT TRUE VALUE HOMECE 410 N Maple Garnett, KS 06032 [786] 448-7106 FAX [785] 448-7135
3 - Statement Copy	NELENTECONNER SERVICES CHECKET Transition Monthicealth Transition Services (Service Services) (Services) (Serv	оноворя		SHE CHARLES	ITEMI DESCRIPTION AL		840 RD	A NEXT. Aux op ook	3	ARNETT TRUE VALUE HOMECENTER 410 N Maple Garmett, KS 68002 [785] 446-7106 FAX [785] 446-7135
3 - Statement Copy	HILLINGERON CHARTY HILLINGERON CHARTY CONDICT Teacher 328.69 Not include the condict Condi	Character and Canadaco		Credited from terroice 92(2)11-46	TEM DESCRIPTION ALPROPULAR	Cutava PO	840 RD	A MINUE Aust ap color Den free	noon of	ARNETT TRUE VALUE HOMECENTER 410 N Mapie Garmett, KS 66032 [785] 448-7106 FAX [785] 448-7135

#### HAMMERSON CORPORATION

PO BOX 189 GAS, KS 66742

## **Invoice**

Date	Invoice #			
11/27/2016	10487			

Bill To

R.J. ENTERPRISES 22082 NE NEOSHO RD GARNETT, KS 66032

P.O. No.	Terms	Project	
BADER 4I	Due on receipt		

Quantity	Description	Rate	Amount
	WELL MUD (\$8.00 PER SACK) COFFEY COUNTY SALES TAX (WELL MUD) TRUCKING (\$50 PER HOUR) COFFEY COUNTY SALES TAX	8.00 6.50% 50.00 6.50%	880.00 57.20 75.00 4.88
ınk you for yo	our business.	Total	ni en saan kala yn ydd da ddi ddi ddi ddi ddi y saen y gaell yn gaell y gaell y di ddi ddi ddi ddi ddi ddi ddi



# RJ Energy

22082 NE Neosho Rd Garnett, Kansas 66032

## Bader 4-I

			Start 11-21-16
4	soil	4	Finish 11-23-16
27	clay/gravel	31	
91	shale	122	
18	lime	140	
8	shale	148	
68	lime	216	
<b>67</b>	shale	283	
17	lime	300	set 40' of 7" w/10 sxs
4	shale	304	ran 1016.8' of 2 $\%$
106	lime	410	cemented to surface 110 sxs
<b>46</b>	shale	456	
<b>72</b>	lime	<b>528</b>	
8	shale	536	
44	lime	580	
183	shale	763	
<b>24</b>	lime	787	
<b>70</b>	shale	857	
<b>27</b>	lime	884	
7	shale	891	
6	lime	897	
14	shale	911	
7	lime	918	
6	shale	924	
6	lime	930	
34	shale	964	
10	Bkn sand	974	good show
48	shale	1022	T.D.