

Confidentiality Requested:

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1322020

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 & LE	ASF

OPERATOR: License #			API No. 15
Name:			Spot Description:
Address 1:			
Address 2:			Feet from North / South Line of Section
City: S	State: Z	ip:+	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.xxxx) (e.gxxx.xxxx)
Wellsite Geologist:			Datum: NAD27 NAD83 WGS84
Purchaser:			County:
Designate Type of Completion:			Lease Name: Well #:
	e-Entry	Workover	Field Name:
	_		Producing Formation:
	SWD SWD	SIOW	Elevation: Ground: Kelly Bushing:
☐ Gas ☐ D&A ☐ OG		Temp. Abd.	Total Vertical Depth: Plug Back Total Depth:
CM (Coal Bed Methane)	G3W		Amount of Surface Pipe Set and Cemented at: Feet
Cathodic Other (Co	re Expl. etc.);		Multiple Stage Cementing Collar Used? Yes No
If Workover/Re-entry: Old Well I			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:			
Deepening Re-perf		NHR Conv. to SWD	Drilling Fluid Management Plan
Plug Back		SW 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 #:		Dewatening method used.
	Permit #:		Location of fluid disposal if hauled offsite:
	Permit #:		Operator Name:
GSW	Permit #:		Lease Name: License #:
			Quarter Sec TwpS. R East West
Spud Date or Date Recompletion Date	eached TD	Completion Date or 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						
Geologist Report Received						
UIC Distribution						
ALT I II III Approved by: Date:						

	Page Two	1322020
Operator Name:	Lease Name:	Well #:
Sec TwpS. R East West	County:	
INCTRUCTIONS. Chow important tang of formations ponetrated	Dotail all coros Roport all	final conject of drill stome tasts giving interval tasted, 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).

Drill Stem Tests Taken (Attach Additional Sh	eets)	Yes No		-	on (Top), Depth ar		Sample
Samples Sent to Geolog	gical Survey	Yes No	Nam	e		Тор	Datum
Cores Taken Electric Log Run		Yes No					
List All E. Logs Run:							
			RECORD Ne				
		Report all strings set-	conductor, surface, inte	ermediate, producti	on, 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
		ADDITIONAL	CEMENTING / SQL	JEEZE RECORD			
Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used		Type and P	ercent Additives	

Perforate	Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
Protect Casing				
Plug Off Zone				

Did you perform a hydraulic fracturing treatment on this well?	Yes
Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallons?	Yes
Was the hydraulic fracturing treatment information submitted to the chemical disclosure registry?	Yes

(If No, skip questions 2 and 3) (If No, skip question 3)

No

No No

No

(If No, fill out Page Three of the ACO-1)

					0e				Depth
Siz	e:	Set At:		Packer	r At:	Liner F	Run:	No	
Producti	on, SWD or ENH	٦.	Producing M	_	ping	Gas Lift	Other (Explain)		
	Oil Bb	ls.	Gas	Mcf	Wat	er	Bbls.	Gas-Oil Ratio	Gravity
ON OF G	AS:			METHOD	OF COMPLE	ETION:		PRODUCTION IN	TERVAL:
1 🗌 L	Jsed on Lease			Perf.	Dually	Comp.	Commingled (Submit ACO-4)		
	ON OF G	Specify For Size: Production, SWD or ENHf Oil Bb	Specify Footage of Size: Set At: Size: Set At: Oil Bbls. ON OF GAS: Used on Lease	Specify Footage of Each Interval P	Specify Footage of Each Interval Perforated Size: Set At: Packe Production, SWD or ENHR. Producing Method: Flowing Pum Oil Bbls. Gas Mcf ON OF GAS: METHOD O Used on Lease Open Hole Perf.	Size: Set At: Packer At: Production, SWD or ENHR. Producing Method: Production, SWD or ENHR. Producing Method: Oil Bbls. Gas Method Oil Oil Bbls. Gas Method Oil Wat	Specify Footage of Each Interval Perforated	Specify Footage of Each Interval Perforated (Amount and Kind (Amount and Kind (Amount and Kind Size: Set At: Packer At: Liner Run: Yes [] Production, SWD or ENHR. Producing Method: [] Yes Production, SWD or ENHR. Producing Method: [] Other (Explain) Oil Bbls. Gas Mcf Water Bbls. ON OF GAS: METHOD OF COMPLETION: [] Commingled (Submit ACO-4) Image: Method in Lease [] Open Hole Perf. [] Dually Comp. [] Commingled (Submit ACO-4)	Specify Footage of Each Interval Perforated (Amount and Kind of Material Used) (Amount and Kind of Material Used) (Amount and Kind of Material Used) Size: Set At: Packer At: Liner Run: Yes No Production, SWD or ENHR. Producing Method: Yes Flowing Pumping Gas Gas Oil Bbls. Gas Mcf Water ON OF GAS: METHOD OF COMPLETION: PRODUCTION IN I Used on Lease Open Hole Perf. Dually Comp. Commingled (Submit ACO-5)

Form	ACO1 - Well Completion
Operator	Kent, Roger dba R J Enterprises
Well Name	EASTBURN 5-A
Doc ID	1322020

Casing

Purpose Of String	Size Hole Drilled	Size Casing Set		Setting Depth	Type Of Cement		Type and Percent Additives
Surface	9.875	7	17	20	portland	5	
Production	5.625	2.875	6.5	652	portland	75	



RJ Energy

22082 NE Neosho Rd Garnett, Kansas 66032

Eastburn 5-A

1	soil	1	
6	clay/rock	7	
2	lime	9	
85	shale	94	
8	lime	102	
6	shale	108	
42	lime	150	
9	shale	159	
18	lime	177	
5	shale	182	
21	lime	203	
184	shale	387	
12	lime	399	
54	shale	453	
31	lime	484	
28	shale	512	
13	lime	525	
7	shale	532	
10	lime	542	
13	shale	555	
7	lime	562	
20	shale	582	
23	bkn sand	605	odor
5	bkn sand	610	good show
12	oil sand	622	good show
4	dk sand	626	show
32	shale	658	T.D.

 Start
 9-14-16

 Finish
 9-16-16

set 20' of 7" ran 652.7' of 2 %" cemented to surface 75sxs

HAMMERSON CORPORATION

PO BOX 189 GAS, KS 66742

Invoice

Date	Invoice #		
9/18/2016	10291		

Bill To

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

				DOW	.		Dreiset	
				P.O. No.	Terms	i	Project	
				EASTBURN 5A	Due on rec	ceipt		
Quantity		Description		lan an ann an an ann ann an an an ann an		Rate	Amount	
75	WELL MUD (\$8.00 F COFFEY COUNTY S	PER SACK) SALES TAX (WELL M	AUD)			8.00	600.00 39.00	
Thank you for your business.				T	otal	\$639.00		