Confidentiality Requested: Yes No

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

1226485

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:	
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:
Gas D&A ENHR SIGW	Total Vertical Depth: Plug Back Total Depth:
OG GSW Temp. Abd. 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 ENHR Conv. to SWD	Drilling Fluid Management Plan
Plug Back 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:
ENHR Permit #:	Operator Name:
GSW Permit #:	Lease Name: License #:
Soud Date or Date Reached TD Completion Date or	Quarter Sec Twp S. R East _ West
Spud Date or Recompletion DateDate Reached TDCompletion 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:

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Operator Nar	me:			Lease Name:		_ Well #:	
Sec	Twp	_S. R	East West	County:			

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

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

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		-	n (Top), Depth an		Sample
Samples Sent to Geolog	gical Survey	Yes No	Nam	e		Тор	Datum
Cores Taken Electric Log Run		☐ Yes ☐ No ☐ Yes ☐ No					
List All E. Logs Run:							
			RECORD Ne				
		Report all strings set-o	onductor, surface, inte	ermediate, productio	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 / SQU	JEEZE RECORD	-		
Purpose: Perforate	Depth Top Bottom	Type of Cement	# Sacks Used		Type and Pe	ercent Additives	
Protect Casing							
Plug Off Zone							

Did you perform a hydraulic fracturing treatment on this well?	Yes	No
Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallons?	Yes	No
Was the hydraulic fracturing treatment information submitted to the chemical disclosure registry?	Yes	No

PERFORATION RECORD - Bridge Plugs Set/Type Acid, Fracture, Shot, Cement Squeeze Record Shots Per Foot Specify Footage of Each Interval Perforated Depth (Amount and Kind of Material Used) TUBING RECORD: Size: Set At: Packer At: Liner Run: Yes No Date of First, Resumed Production, SWD or ENHR. Producing Method: Pumping Gas Lift Flowing Other (Explain) Estimated Production Oil Bbls. Gas Mcf Water Bbls. Gas-Oil Ratio Gravity Per 24 Hours DISPOSITION OF GAS: METHOD OF COMPLETION: PRODUCTION INTERVAL: Open Hole Perf. Dually Comp. Commingled Vented Sold Used on Lease (Submit ACO-5) (Submit ACO-4) (If vented, Submit ACO-18.) Other (Specify)

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202

R J Enterprises 22082 NE Neosho Rd Garnett, KS 66032

Patton 13-A

3	soil	3	
3	clay/rock	6	
11	lime	17	
81	shale	98	
9	lime	107	
6	shale	113	
43	lime	156	
7	shale	163	
9	lime	172	
4	shale	176	
25	lime	201	
182	shale	383	
16	lime	399	
55	shale	454	
29	lime	483	
28	shale	511	
11	lime	522	
13	shale	535	
7	lime	542	
9	shale	551	
6	lime	557	
30	shale	587	
4	sandy shale	591	
18	sand	609	show
12	oil sand	621	good show
7	dk sand	628	show
72	shale	700	
10	Bkn sand	710	good show
35	shale	745	
6	oil sand	751	good show
30	shale	781	<i>T.D.</i>

Start 9-4-14

Finish 9-9-14

set 20	0.7	
ran	773.6'	of 2 7/8
ceme	nted to	surface 78 sxs

1

1 - Merchant Copy	ANDERSON COUNTY RECEIVED COMPLETE AND IN GOOD CONDITION Travable 6204.60 Non-rtaxable 0.00 Sales tax 474.66	DATE SHIPPED DHIVER Sales total \$6204.60	10.9900 P	ORDER SHIP L UM	Order By: BH Castomer #: 0000357	(785) 449-6985 NOT FOR HOUSE USE GARNETT, KS (785) 449-6985 NOT FOR HOUSE USE GARNETT, KS	Acct mp codo: Os/14/14 Sale mp et MIKE Sale mp et MIKE	Invoice	GARNETT TRUE VALUE HOMECENTER 410 N Maple Garnett, KS 66032 (785) 448-7106 FAX (785) 448-7135 (785) 448-7135 (785) 448-7106 FAX (785) 448-7135
1 - Merchant Copy	SHIP VIA ANDERSON COUNTY RECEIVED COMPLETE AND IN GOOD CONSTICK -	FILLED BY CHECKED BY DATE SHIPPED ORIVER	CPMP MONARCH PALLET Credited from invoice 10214855	EM#	57 Customer PO:	SHO RD 66032			GARNETT TRUE VALUE HOMECENTER 410 N Maple Garnett, KS 66032 {785} 448-7106 FAX (785) 448-7135