Confidentiality Requested: Yes No

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

1239384

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 Dorth / 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:				
Oil WSW SWD SIOW	Elevation: Ground: Kelly Bushing:				
OG GSW Temp. Abd.	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 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 #:				
Constant Constant Constant of	Quarter Sec Twp S. R East _ West				
Spud Date orDate Reached TDCompletion Date orRecompletion DateRecompletion 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:					

	i uge i ne	9384
Operator Name:	Lease Name:	Well #:
Sec TwpS. R East West	County:	

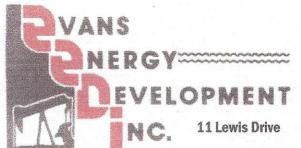
**INSTRUCTIONS:** Show important tops of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, 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 Yes No (Attach Additional Sheets)		L	Log Formation (Top), Depth and Datum			Sample		
Samples Sent to Geological Survey		Yes No	Nam	Э		Тор	Datum	
Cores Taken Electric Log Run		Yes No						
List All E. Logs Run:								
		CASING Report all strings set-c	RECORD Ne		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	EEZE RECORD				
Purpose: Perforate	Depth Top Bottom	Type of Cement	vpe of Cement # Sacks Used		Type and Percent Additives			
Protect Casing Plug Back TD								
Plug Off Zone								
Did you perform a hydraulic fracturing treatment on this well? Yes No (If No, skip questions 2 and 3)								
Does the volume of the tota	al base fluid of the hyd	raulic fracturing treatment ex	ceed 350,000 gallons	? Yes	No (If No, skip	question 3)		
Was the hydraulic fracturing	aulic fracturing treatment information submitted to the chemical disclosure registry? Yes INO (If No, fill out Page Three of the ACO-1)					of the ACO-1)		

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated					be			ement Squeeze Record of Material Used)	Depth
TUBING RECORD: Size: Set At:			Packe	r At:	Liner R	un:	No			
Date of First, Resumed Production, SWD or ENHR.			٦.	Producing N	lethod:	ping	Gas Lift	Other (Explain)		
Estimated Production Per 24 Hours		Oil Bb	ols.	Gas	Mcf	Wat	er	Bbls.	Gas-Oil Ratio	Gravity
DISPOSITION OF GAS:			METHOD		TION:	_	PRODUCTION IN	TERVAL:		
Vented Solo		Used on Lease		Open Hole	Perf.	Dually (Submit)	r Comp. 4 <i>CO-5)</i>	Commingled (Submit ACO-4)		
(If vented, Su	bmit ACC	D-18.)		Other (Specify)						

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



Oil & Gas Well Drilling Water Wells Geo-Loop Installation

> Phone: 913-557-9083 Fax: 913-557-9084

WELL LOG JRC Oil Company, Inc. Daniel # DH-6 API #15-003-26,208 June 6 - June 9, 2014

Paola, KS 66071

Thickness of Strata	Formation	Total
22	soil & clay	22
45	shale	67
24	lime	91
55	shale	146
7	lime	153
17	shale	170
8	lime	178
6	shale	184
42	lime	226
5	shale	231
24	lime	255 oil show
5	shale	260
12	lime	272 base of the Kansas City
172	shale	444
6	lime	450
10	shale	460
9	lime	469
45	shale	514
1	coal	515
5	shale	520
10	lime	530
6	shale	536
4	lime	540
5	shale	545
5	lime	550
23	shale	573
9	lime	582
22	shale	604
2	lime	606
31	shale	637
38	broken sand	675 brown & grey, good bleeding
104	shale	779
13	broken sand	792 brown & grey, good bleeding
3	oil sand	795 black, no oil show
1	coal	796
73	shale	869 TD

Drilled a 9 7/8" hole to 21.6' Drilled a 5 5/8" hole to 869'

Set 21.6' of 7" surface casing, cemented with 4 sacks cement. Set 866' of 2 7/8" 8 round upset tubing including 4 centralizers, 1 float shoe,1 clamp, 1 seating nipple.

802 N. Industrial Rd.         P.O. Box 664         Iala, Kansas 66749         Dome: (2000 665-5588)         Normal         Failure of this contractor to pay those persons supplying material or services for this contractor.         JR@@@e         J. R. C. OIL COMPANY, INC. 965         JR@@@e         J. R. C. OIL COMPANY, INC. 965         GARNETT         KS 66032-9628								
TIME	FORMULA	LOAD SIZE	YARDS ORDERED		DRIVER/TRUCK	% Air	PLANT/TRANSACTION #	
9:30 AM	WELL.	9. ØØ	36.00		35		ANDCO	
DATE	* Stat 5 's best 3 if for States	LOAD #	YARDS DEL.	BATCH#	WATER TRIM	SLUMP	TICKET NUMBER	
6/19/14		3	27.00	al and there	0.00	4. 202 in	37126	
WARNING IRRITATING TO THE SKIN AND EYES Contains Portland Cement. Wear Plubber Boots and Gloves. PROLONGED CONTACT MAY CAUSE BURNS. Avoid Contact With Eyes and Prolonged Contact With Skin or Eyes, Flush. Thoroughly With Water, II Initiation Presits, Get Medical					Excessive Water is Detrimental to Concrete Performance H <sub>2</sub> 0 Added By Request/Authorized By GAL_X			
Attention. KEEP CHILDREN AWAY. CONCRETE is a PERISHABLE COMMODITY and BECOMES the PROPERTY of the PURCHASER UPON LEAVING the PLANT. ANY CHANGES OR CANCELLATION of ORIGINAL INSTRUCTIONS MUST be TELEPHONED to the OFFICE BEFORE LOADING STARTS. The undersigned promises to pay all costs, including reasonable attorneys' fees, incured in collecting any sums weed. All accounts not pad within 30 days of delivery will bear interest at the rate of 24% per annum. Not Responsible for Reactive Aggregate or Color Quality. No Claim Allowed Unless Made at Time Material is Delivered. A \$30 Service Charge and Loss of the Cash Discount will be collected on all Returned Checks. Excess Delay Time Charge@ @ 930/HR.					NOTICE: MY SIGNATURE BELOW INDICATES THAT I HAVE READ THE HEALTH WARNING NOTICE AND SUPPLIER WILL NOT BE RESPONSIBLE FOR ANY DAMAGE CAUSED WHEN DELIVERING INSIDE CURB LINE.			
QUANTITY	CODE	DESCRIPTION			- 17	UNIT PRICE	EXTENDED PRICE	
9.02 2.38 9.00	WELL TRUCKIN MIX&HAU		and the state state of the state		27.00 7.50 27.00		\$540.00 \$13.75 725.00	
RETURNED TO PLANT	LEFT JOB	FINISH UNLOADING	DELAY EXPLANATION/CY	LINDER TEST TAKEN	TIME ALLOWED			
1205 LEFT PLANT 948	ARRIVED JOB	START UNLOADING	1. JOB NOT READY     2. SLOW POUR OR PUMP     3. TRUCK AHEAD ON JOB     4. CONTRACTOR BROKE DOWN     5. ADDED WATER	6. TRUCK BROKE DOWN 7. ACCIDENT 8. CITATION 9. OTHER	TIME DUE	TAX 7.65	\$ 67.99	
TOTAL ROUND TRIP	TOTAL AT JOB	UNLOADING TIME			DELAY TIME	ADDITIONAL CHARGE 2		
						GRAND TOTAL	\$ 956.74	