Confidentiality Requested: Yes No

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

1230205

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.xxxx) (e.gxxx.xxxx)				
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? Yes No				
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 #: GSW Permit #:	Operator Name:				
	Lease Name: License #:				
Spud Date or Date Reached TD Completion Date or	Quarter Sec TwpS. R East West				
Recompletion Date of Recomplet	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	 		
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 (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					
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	JEEZE RECORD			
Purpose: Perforate	Depth Top Bottom	Type of Cement	# Sacks Used		Type and Pe	ercent Additives	
Protect Casing Plug Back TD							
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

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

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

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated					/	Depth			
TUBING RECORD:	Siz	re:	Set At:		Packer	At:	Liner R	un:	No	
Date of First, Resumed	Producti	on, SWD or ENHF	ł.	Producing M	lethod:	oing	Gas Lift	Other (Explain)		
Estimated Production Per 24 Hours		Oil Bb	s.	Gas	Mcf	Wate	er	Bbls.	Gas-Oil Ratio	Gravity
DISPOSITI	ON OF G	as.			METHOD		TION		PRODUCTION IN	TERVAL ·
	_	Jsed on Lease		Open Hole	Perf.	Dually (Submit)	Comp.	Commingled (Submit ACO-4)		
(If vented, Su	bmit ACO	-18.)		Other (Specify)		(Submit)	,	(<i>Submit</i> ACO-4)		

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

LEIS OIL SERVICES



1410 150th Rd. • Yates Center, Kansas 66783 • (620) 212-0752



Operator License #: 9267	API #: 15-003-26139-00-00
Operator: JRC Oil Company, Inc.	Lease: Daniel
Address: PO Box 426 Garnett, KS 66032	Well #: DO-15
Phone: (785) 448-8112	Spud Date: 5/7/14 Completed: 5/8/14
Contractor License: 34036	Location: NW of 4-21S-21E
T.D.: 799 T.D. of Pipe: 796 Size: 2.875"	335 Feet From North
Surface Pipe Size: 7" Depth: 22'	2345 Feet From West
Kind of Well: Enh. Rec.	County: Anderson

LOG

Thickness	Strata	From	То	Thickness	Strata	From	То
4			4	5	Broken Oil Sand	587	592
5	Clay	4	9	28	Oil Sand	592	624
8	Shale	9	17	113	Shale	624	737
26	Lime	17	43	10	Broken Oil Sand	737	747
25	Shale	43	68	1	Coal	747	747
6	Lime	68	74	51	Shale	747	
28	Shale	74	102		Share	/40	799
3	Lime	102	105		and a family state of a second se		
16	Shale	105	121				
10	Lime	121	131				
7	Shale	131	138				
38	Lime	138	176				
6	Shale/Black Shale	176	182				
43	Lime	182	225				
170	Shale	225	395				
2	Lime	395	397		T.D.		700
15	Shale	397	412		T.D. of Pipe		799
10	Lime	412	422		1.D. OF Pipe		796
50	Shale	422	472				
13	Lime	472	485				
12	Shale	485	497				
3	Lime	497	500				
24	Shale	500	524				
9	Lime	524	533				
20	Shale	533	553				
5	Lime	553	558				
8	Shale	558	566				
2	Lime	566	568				
19	Shale	568	587				

802 N. Industrial Rd. P.O. Box 664 Iola, Kansas 66749 Phone: (620) 365-5588

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Payless Concrete Products, Inc.

CONDITIONS Concrete to be delivered to the nearest accessible point over passable road, under truck's ownews. Due to delivery at owner's or intermediary's direction, seller assumes no responsibility for damages in any manner to sidewalks, roadways, driveways, buildings, trees, shrubbery, etc., which are at customer's risk. The maximum alioted lime for unolading trucks is 5 minutes per yard. A charge will be made for holding trucks longer. This concrete contains correct water contents for strength or mix indicated. We do not assume responsibility for strength test when water is added at customer's request. NOTICE TO OWNER Pailure of this contractor to pay those persons supplying material or services to complete this contractor neguli in the filling of a mechanic's lien on the property which is the subject of this contract.

J.R.C. OIL COMPANY,

1750RD(4TH ST) E 66032-9625 IAI FORMULA LOAD SIZE YARDS ORDERED DRIVER/TRUCK PLANT/TRANSACTION # TIME DATE LOAD # YARDS DEL BATCH# WATER TRIM SLUMP TICKET NUMBER 回回: 有四 Excessive Water is Detrimental to Concrete Performance PROPERTY DAMAGE RELEASE (TO BE SIGNED IF DELIVERY TO BE MADE INSIDE CURB LINE) WARNING (TO BE SIGNED IF DELIVERY TO BE MADE INSIDE CURB LINE) Date Customer-The driver of this truck in presenting this RELEASE to you for your signature is of the option that the size and weight of his truck may possibly cause damage to the premises and/or adjacent property if in places the material in this toad where you desire i. It is our wish to help you in every way that we, can, but in order to do this the driver is requesting that you sign this RELEASE relieving him and this supplier from any responsibility from any damage that may court to the premises and/or adjacent property, buildings, sidewalks, driveways, cutts, etc., by the delivery of this material, and that you also agree to help him remore mud from the wheels of his vehicles so that he will not this supplier for any and all dimage to the premises and/or adjacent property which may be claimed by anyone to have arisin out of delivery of this order. H₂0 Added By Request/Authorized By IRRITATING TO THE SKIN AND EYES Contains Portland Cement. Wear Rubber Boots and Gloves. PROLONGED CONTACT MAY CAUSE BURNS. Avoid Contact With Eyes and Prolonged Contact With Skin. In Case of GAL X Contact With Skin or Eyes, Flush Thoroughly With Water, If Irritation Persists, Get Medical WEIGHMASTER 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, incurred in collecting any sums owed. INDICATES THAT I HAVE READ THE HEALTH WARNING NOTICE AND S AND SUPPLIER WILL NOT All accounts not paid 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 LOAD RECEIVED BY Material is Delivered. A \$25 Service Charge and Loss of the Cash Discount will be collected on all Returned Checks. Excess Delay Time Charged @ \$50/HR QUANTITY CODE DESCRIPTION UNIT PRICE EXTENDED PRICE 8.00 **RETURNED TO PLANT FINISH UNLOADING DELAY EXPLANATION/CYLINDER TEST TAKEN** TIME ALLOWED LEFT JOB JOB NOT BEADY 6. TRUCK BROKE DOWN SLOW POUR OR PUMP TRUCK AHEAD ON JOB 7. ACCIDENT 8. CITATION 4. CONTRACTOR BROKE DOWN 9. OTHER TIME DUE LEFT PLANT ARRIVED JOB START UNLOADING 5. ADDED WATER ADDITIONAL CHARGE 1 TOTAL ROUND TRIP TOTAL AT JOB UNLOADING TIME DELAY TIME **ADDITIONAL CHARGE 2** GRAND TOTAL