KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

	Form ACO-1
	June 2009
ı	orm Must Be Typed
F	orm must be Signed
All b	anks must be Filled

API No. 15 - 003-25493 - 00 00 OPERATOR: License # __09267 Spot Description: CEL SW SE NW NW JRC Oil Company, Inc. Name: SW_SE_NW_NW Sec. 33 Twp. 20 S. R. 21 FEast West P. O. Box 426 Address 1: 24110 NE Vermont Road Address 2: 4,125 _ Feet from 🔲 North / 🗹 South Line of Section State: Kansas Zip: 66032 + 0426 Garnett ___ Feet from 📝 East / 🗌 West Line of Section City: Mike Colvin Contact Person: _ Footages Calculated from Nearest Outside Section Corner: RECEIVED Phone: (_____)__ 448-8112 □NE □NW ☑SE □SW 32079 Anderson **DEC 2 8 2012** CONTRACTOR: License #_ County:___ _Well #: CX-42 Cleveland John E. Leis Lease Name: Name:_ None **Bush City Shoestring** Wellsite Geologist: ___ Field Name: ___ Pacer Producing Formation: Squirrel Sandstone Purchaser: ___ 996' NA Elevation: Ground: Designate Type of Completion: _ Kelly Bushing: 769' Total Depth: 775' ✓ New Well Re-Entry Workover 21' Amount of Surface Pipe Set and Cemented at: _ Feet **V** Oil Wsw ☐ SWD SIOW Gas D&A ENHR SIGW Multiple Stage Cementing Collar Used? ☐ Yes ✓ No OG ☐ GSW Temp. Abd. If yes, show depth set: Feet CM (Coal Bed Methane) If Alternate II completion, cement circulated from: _ feet depth to: Surface Cathodic Other (Core, Expl., etc.): ___ sx cmt. If Workover/Re-entry: Old Well Info as follows: Operator: **Drilling Fluid Management Plan** Well Name: __ (Data must be collected from the Reserve Pit) Original Comp. Date: ____ ____ Original Total Depth:_ Chloride content: ____ ppm Fluid volume: _____ bbls Re-perf. Conv. to ENHR Conv. to SWD Deepening Dewatering method used: Conv. to GSW Location of fluid disposal if hauled offsite: Plug Back: _ Plug Back Total Depth Commingled Permit #: Operator Name: _____ Dual Completion Permit #: ___ _____ License #:___ SWD Permit #: ■ ENHR Permit #: _ ____ Permit #: ___ GSW Permit #: __ May 22, 2012 May 23, 2012 June 29, 2012 Spud Date or Date Reached TD Completion Date or Recompletion Date Recompletion Date INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita,

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

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.

and the statements herein are complete and	d correct to the best of my knowledge.
Signature: Michael of	· Color
Title: Vice President	Date: December 26, 2012

KCC Office Use ONLY
Letter of Confidentiality Received
Date:
Confidential Release Date:
Wireline Log Received
Geologist Report Received
UIC Distribution
ALT VI VII III Approved by: Do Date: 1813

Operator Name: JRC Oil Company, Inc.		Lea	se Name: _	Cleveland		Well #:CX-42			
•	s. R. 21			unty:	A I				
INSTRUCTIONS: Sho time tool open and clos recovery, and flow rates line Logs surveyed. Att	ed, flowing and shu s if gas to surface te	t-in pressures, v st, along with fir	vhether shut-in p nal chart(s). Atta	ressure rea	ched static level	, hydrostatic press	ures, bottom l	hole tempe	rature, fluid
Drill Stem Tests Taken (Attach Additional St	neets)	☐ Yes [Z No	L	•	on (Top), Depth and			ample
Samples Sent to Geolo	gical Survey	Yes [✓ No	Nam See a	ie ttached driller's	log.	Тор	Di	atum
Cores Taken Electric Log Run		✓ Yes	⊈ Yes ☐ No						
List All E. Logs Run: Gamma Ray ar	nd Neutron								
			CASING RECOF		ew Used	tion, etc.			
Purpose of String	Size Hole Drilled	Size Casi Set (In O.	ng	Weight _bs. / Ft.	Setting Depth	Type of Cement	# Sacks Used		nd Percent ditives
Surface	10-1/4"	7"_		20	21'	Portland "A"	6	None	
Production	5-5/8"	2-7/8"		6.5	772'	Portland "A"	90	None	
			DITIONAL CEME	NTING / SOI	JEEZE RECORD)			
Purpose: Depth Typ Perforate Top Bottom Protect Casing			Type of Cement # Sacks Used				ercent Additives	3	
Plug Back TD Plug Off Zone								_	
Shots Per Foot		ON RECORD - B Footage of Each In	tridge Plugs Set/Ty nterval Perforated	уре		acture, Shot, Cement Imount and Kind of Ma		rd	Depth
2	607'-651' OA 84	holes		 	Fractured p	erforations with 4	700 lbs of 1	2/20	
					sand in 160	bbls of gelled sa	It water.		
	······································				-				••
TUBING RECORD:	Size: 1.315" 1.7 lb/ft	Set At: 654'	Pack Non-	ker At:	Liner Run:	Yes / No			
Date of First, Resumed F June 30, 2012	Production, SWD or EN	! —	ucing Method: lowing	mping	Gas Lift	Other (Explain)			
Estimated Production Per 24 Hours				Wa	ter (ias-Oil Ratio		Gravity 36.0
DISPOSITIO	N OF GAS:		METHO	OF COMPL	ETION:		PRODUCTI	ON INTERV	AL:
Vented Sold ✓ Used on Lease Oper (If vented, Submit ACO-18.) Othe				Perf. Dually Comp. Commingled (Submit ACO-5) (Submit ACO-4)			7'-651'		



LEIS OIL SERVICES

111 East Mary • Yates Center, Kansas 66783 • (620) 625-3676



Operator License #: 9267	API #: 15-003-25493-00-00			
Operator: JRC Oil Company, Inc.	Lease: Cleveland			
Address: PO Box 426 Garnett, KS 66032	Well #: CX-42			
Phone: (785) 448-8112	Spud Date: 5/22/12 Completed: 5/22/12			
Contractor License: 32079	Location: SW-SE-NW-NW of 33-20S-21E			
T.D. : 775 T.D. of Pipe : 772	4125 Feet From South			
Surface Pipe Size: 7" Depth: 21'	4304 Feet From East			
Kind of Well: Oil	County: Anderson			
	RECENT RECENT			

LOG

DEC 2 8 2012 KCC WICHITA

Thickness	Strata	From	To	Thickness	Strata	From	To
6	Soil/Clay	0	6	50	Oil Sand/bld/odor	602	652
3	Gravel	6	9	123	Shale	652	775
28	Shale	9	37				
26	Lime	37	63				
22	Shale	63	85				
7	Lime	85	92				
17	Shale	92	109				
7	Lime	109	116				
24	Shale	116	140				
9	Lime	140	149				
7	Shale	149	156				
38	Lime	156	194				
7	Shale	194	201				
23	Lime	201	224	ı			
6	Shale	224	230				
16	Lime	230	246		T.D.		775
179	Shale	246	425		T.D. of Pipe		772
10	Lime	425	435				
51	Shale	435	486				
9	Lime	486	495				
5	Shale	495	500				
4	Lime	500	504				
6	Shale	504	510				
4	Lime	510	514				
25	Shale	514	537				
9	Lime	537	546				
34	Shale	546	580				· · · · · · · · · · · · · · · · · · ·
3	Lime	580	583				
19	Shale	583	602				

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



CONDITIONS Concrete to be delivered to the nearest accessible point over passable road. under truck's own power. 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 outstmers insk. The maximum altothed time for unidading trucks is 5 minutas 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 Failure of this contractor to pay those persons supplying material or services to complete this contract can result in the filling of a mechanic's tien on the property which is the subject of this contract.

3R002 J.R.C. OIL COMPANY, INC. 25558 NE WILSON RD.

CX - 47

JRC OIL CO., INC/P.O. BOX
169 N to 1400 E TO TEE N
TO 1500 E 2 MI TO WILSON JR11/24 JRC OIL CO., INC/P.O. BOX 426 169 N to 1400 E TO TEE N 1 MI

GARNETT KS N 1 MI WEST TO RIG

		66032-962 2	2	5ARNET			
TIME	FORMULA	LOAD SIZE	YARDS ORDERÉD		DRIVER/TRUCK		PLANT/TRANSACTION #
				% CAI	JE	# AIR	
09:57:14a	UELL	9.00 vd	18.00 vd	ี ด. ๑๑	3.5	מ מוש	ANDCO
DATE		LOAD #	YARDS DEL.	BATCH#	WATER TRIM	SLUMP	TICKET NUMBER
	To Date	1	9. 00 yd	· ·			
06 01-12	Today	1	9.00 va	2 0 1751	G/9d . M. M	4 202 in	31702

PROPERTY DAMAGE RELEASE

WARNING

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 Contact With Skin or Eyes, Flush Thoroughly With Water, if Irritation Persists, Get Medical 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' less, incurred in collecting any sums owed.

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

A \$25 Service Charge and Loss of the Cash Discount will be collected on all Returned Checks. Excess Delay Time @harged @ \$50/HR

(TO BE SIGNED IF DELIVERY TO BE MADE INSIDE CURBILINE) Dear Qustomer-The driver of this truck in presenting this RELEASE to you for your signature is of the opinion that the size and weight of his truck may possibly cause damage to the premises and/or adjacent property if it places the material in this load where you desire it 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 trom any responsibility from any damage that may occur to the premises and/or adjacent property, buildings, sidewalks, driveways, carbs, etc., by the delivery of this material, and that you also agree to help him remove mud from the wheels of his vehicle so that he will not litter the public street. Further, as additional consideration, the undersigned agrees to indemnify and hold harmless the driver of this truck and this supplier for any and all damage to the premises and/or adjacent property which may be claimed by anyone to have arisin out of delivery of this order. SIGNED

200751 16796 2000 4000 in 1**Excessive Water is Detrimental to Concrete Performance** H₂0 Added By Request/Authorized By

WEIGHMASTER

9.00

2.50

9.00

PICATES THAT I HAVE READ THE HEALTH WARNING NOTICE AND SUPPLIER WILL IV BE RESPONSIBLE FOR ANY DAMAGE CAUSED WHEN DELIVERING INSIDE (

SUNIT PRICE

CODE DESCRIPTION QUANTITY 9.00 WELL (10 SACKS PER UNIT) WELL. TRUCKING TRUCKING CHARGE **€~50**0 € 9.00 MIX&HAUL MIXING & HAULING

RECEIVED

EXTENDED PRICE

DEC 2 8 2012

RETURNED TO PLOT	LEFT JOB	FINISH UNLOADING	DELAY EXPLANATION/CYLINDER TEST TAKEN	TIME ALLOWED	
1207	100		1. JOB NOT READY 8. TRUCK BROKE DOWN 2. SLOW POUR OR PUMP 7. ACCIDENT 3. TRUCK AREAD ON JOB 8. CITATION	KCC	WICHITA
LEFT PLANT	ARRIVED JOB	START UNLOADING	4. CONTRACTOR BROKE DOWN 9. OTHER 5. ADDED WATER	TIME DUE	- 11/1 / (1/15
1612	1105				ADDITIONAL CHARGE 1
TOTAL ROUND TRIP	TOTAL AT JOB	UNLOADING TIME		DELAY TIMÉ	ADDITIONAL CHARGE 2
p 1 ap	,				GRAND TOTAL