KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form ACO-1 June 2009 Form Must Be Typed Form must be Signed All blanks must be Filled

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License #09267	API No. 15 - 003-25315 - 60-00
Name: JRC Oil Company, Inc.	Spot Description:
Address 1: P. O. Box 426	SE_SW_SE_SE Sec. 32 Twp. 20 S. R. 21 🗸 East West
Address 2: 24110 NE Vermont Road	Feet from North / 🗹 South Line of Section
City: Garnett State: Kansas Zip: 66032 + 0426	890 Feet from ▼ East / West Line of Section
Contact Person: Mike Colvin	Footages Calculated from Nearest Outside Section Corner:
Phone: ()	□ne □nw ☑se □sw
CONTRACTOR: License #32079	County: Anderson
Name: John E. Leis RECEIVED	Lease Name: Bandy Well #: BN-18
Wellsite Geologist: None DEC 3 1 2012	Field Name: Bush City Shoestring
Purchaser: Pacer	Producing Formation: Squirrel and Cattleman Sandstones
Designate Type of Completion: KCC WICHITA	Elevation: Ground: 980' Kelly Bushing: NA
✓ New Well Re-Entry Workover	Total Depth: 823' Plug Back Total Depth: 815'
✓ Oil □ wsw □ swd □ slow	Amount of Surface Pipe Set and Cemented at: Feet
☐ 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: 818'
Cathodic Other (Core, Expl., etc.):	feet depth to: Surface w/ 90 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
Deepening Re-perf. Conv. to ENHR Conv. to SWD	Dewatering method used:
Conv. to GSW	Location of fluid disposal if hould affeits:
Plug Back: Plug Back Total Depth	Location of fluid disposal if hauled offsite:
Commingled Permit #:	Operator Name:
SWD Permit #:	Lease Name: License #:
ENHR Permit #:	QuarterSecTwpS. R East West
GSW Permit #:	County: Permit #:
February 18, 2012 February 20, 2012 August 2, 2012	
Spud Date or Date Reached TD Completion Date or Recompletion Date	
INSTRUCTIONS: An original and two copies of this form shall be filed with Kansas 67202, within 120 days of the spud date, recompletion, workover or copy of side two of this form will be held confidential for a period of 12 months if required tiality in excess of 12 months). One copy of all wireline logs and geologist we BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 for	onversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information quested in writing and submitted with the form (see rule 82-3-107 for confidential report shall be attached with this form. ALL CEMENTING TICKETS MUST
AFFIDAVIT	KCC Office Use ONLY

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 stater	nents herein are complete Muckey	and correct to the best of my knowledge.	
Signature:	Muchay	S. Colore	
-: Vice l	President	December 27, 2012	

KCC Office Use ONLY
Letter of Confidentiality Received
Date:
Confidential Release Date:
✓ Wireline Log Received
Geologist Report Received
UIC Distribution
ALT I VIII III Approved by: Date: 1313

Operator Name:J	nc.	Lease Name:		Bandy		Well #: BN-18			
Sec. 32 Twp.20	s. R. 21	✓ East West	West County: Ande		derson			 	
time tool open and corecovery, and flow ra	losed, flowing and shut	d base of formations per in pressures, whether s st, along with final chart(well site report.	hut-in press	ure rea	ched static level,	hydrostatic press	sures, bottom l	hole temp	erature, fluid
Drill Stern Tests Take		☐ Yes 📝 No		<u> </u>	og Formatio	n (Top), Depth ar	d Datum	_	Sample
Samples Sent to Geo	ological Survey	☐ Yes		Nam See at	e ttached driller's	loa.	Тор		Datum
Cores Taken Electric Log Run Electric Log Submitto (If no, Submit Cop	•	☐ Yes							
List All E. Logs Run: Gamma Ray									
		CASING Report all strings set-	RECORD conductor, sur	Ne		on, etc.			
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / I		Setting Depth	Type of Cement	# Sacks Used		and Percent dditives
Surface	10-1/4"	7"	20)	21'	Portland "A"	6	None	
Production	5-5/8**	2-7/8* 6.5 818' Portland		Portland "A"	90	None			
		ADDITIONAL	CEMENTIN	G / SQL	 JEEZE RECORD	<u> </u>		1	<u> </u>
Purpose: Depth Type of Cement — Perforate Protect Casing — Plug Back TD			# Sacks t		Type and Percent Additives				
Plug Off Zone									
Shots Per Foot		ON RECORD - Bridge Plug ootage of Each Interval Per				cture, Shot, Cemen nount and Kind of Ma		rd	Depth
2	604'-638' OA 63 t	oles			Fractured pe	erforations with	5,000 lbs of 1	12/20	
					sand in 150	bbls of gelled s	alt water.		
2	750'-755' 11 holes	3	,		Fractured perforations with 1,000 lbs of 10/20				
	sand in 59 bbls of lease crude.								
TUBING RECORD:	Size: 1.315" 1.7 lb/ft	Set At: 757'	Packer At:		Liner Run:	Yes ✓ No			<u>l</u>
Date of First, Resumed August 3, 2012	d Production, SWD or EN				Gas Lift 🔲 0	Other (Explain)			
Estimated Production Oil Bbls. Gas Per 24 Hours 3.5 Trace			Mcf	Water Bbls. Gas-Oil Ratio 2.0 TSTM				Gravity 35.0	
DISPOSIT	ION OF GAS:		METHOD OF	COMPLE	ETION:		PRODUCTI	ON INTER	VAL:
Vented Sold ✓ Used on Lease Open Hole ✓				Dually Comp. Commingled 604'-638'					
(If vented, Se	ubmit ACO-18.)	Other (Specify)		₍ Saumit)	-00- <i>0)</i> (300	75 ACC 4)	50'-755'		

Operator License #: 9267	API #: 15-003-25315-00-00					
Operator: JRC Oil Company, Inc.	Lease: Bandy					
Address: 24110 NE Vermont Rd Garnett, KS	Well #: BN-18					
Phone: 785-304-0377	Spud Date: 2/18/12					
Contractor License: 32079	Location: SE-SW-SE-SE of 32-20-21E					
T.D.: 823 T.D. of Pipe: 818	165 Feet From South					
Surface Pipe Size: 7" Depth: 21'	690 Feet From East					
Kind of Well: Oil	County: Anderson					

LOG

Thickness	Strata	From	То	Thickness	Strata	From	То
4	Soil	0	4	30	Good Oil Sand	597	627
22	Shale	4	26	8	Broken sand/odor	627	635
26	Lime	26	52	5	Shale w/ some sand	635	640
26	Shale	52	78	111	Shale	640	751
5	Lime	78	83	4	Oil Sand	751	755
23	Shale	83	106	68	Shale	755	823
12	Lime	106	118				
13	Shale	118	131	RE	CFIVE		
9	Lime	131	140	000	-1750		
5	Shale	140	145	DEC	CEIVED 3 1 ₂₀₁₂ (ICHITA		
42	Lime	145	187	KCO.	-012		
4	Shale	187	191	WOO N	(ICHITA		
2	Black Shale	191	193		ALINA		
22	Lime	193	216				
2	Shale	216	218		T.D.		823
3	Black Shale	218	221				
13	Lime	221	234		T.D. of Pipe		818
169	Shale	234	405				
2	Lime	405	407				
8	Shale	407	415				_
18	Lime	415	433				
47	Shale	433	480				
10	Lime	480	490				
15	Shale	490	505				
5	Lime	505	510				
23	Shale	510	533				
6	Lime	533	539				
23	Shale	539	562				
6	Lime	562	568			T	
29	Shale	568	597				

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



CONDITIONS

Concrete to be delivered to the nearest accessible point over passable road, 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, stc., which are at customer's risk. The maximum altotted time for unloading 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

Failure of this contractor to pay those persons supplying material or services to complete this contract can result in the filing of a mechanic's lien on the property which is the subject of this contract.

18002 J.R.C. OIL COMPANY, INC. 25558 NE WILSON RD.

> **GARNETT KS** 66032~9622

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

GARNETT, KS 66032-0426

WEIGHMASTER

TIME	FORMULA	LOAD SIZE	YARDS ORDERED		DRIVER/TRUCK		PLANT/TRANSACTION #
				% CAL	MK	% AIR	
07:27:22a	WELL.	9.000 yd	9.00 yd	0.00	35	Ø, ØØ	ANDCO
DATE		LOAD #	YARDS DEL.	BATCH# <	WATER TRIM	SLUMP	TICKET NUMBER
	o Date	t)	54. ਪਾ ਪ yd				
03-07-12	Today	1	9 .00 yd	19913	6/yd 0.0	4.00 in	31172

WARNING

IRRITATING TO THE SKIN AND EYES
Contains Portland Cement. Wear Rubber Boots and Gloves. PROLONGED CONTACT MAY
CAUSE BURINS. Avoid Contact With Eyes and Prolonged Contact With Skin. In Case of Contact With Skin or Eyes, Flush Thoroughly With Water, if Imitation 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' fees, 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.

PROPERTY DAMAGE BELEASE

(TO BE SIGNED IF DELIVERY TO BE MADE INSIDE CURB LINE)

Dear Customer-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 you for your signature is of the opinion that the size and weight of his truck may possibly cause demange to the premises and/or adjacent property if it places the material in this load where you desire it. It is consulted to the your-in every weight are ear. but in order to do this the driver is requesting that you sign this RELEASE referring him and this supplier from any responsibility from any demange that may occur to the premises and/or adjacent property, buildings, sidewalks, driveways, burst, etc., by the delivery of this material, and that well also grape to help him remover much from the wheels of his vehicle so that he will not limite the quible street Europhe as activitional considers. 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

Excessive Water is Detrimental to Concrete Performance H₂0 Added By Request/Authorized By

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

> ADDITIONAL CHARGE 2 GRAND TOTAL

Material is Delivered.	- Aggregate or Color Quality. No Claim Loss of the Cash Discount will be collect \$50/HR.		SIGNED When the second of contract of the second of the s	LOAD RECEIVED BY:		
QUANTITY	CODE	DESCRIPTION			UNIT PRICE	EXTENDED PRICE
9.00	WELL	HELL (10 S	SACKS PER UNIT)	9.00	111.	000
31,50 / 7	S TRUCKING	TRUCKING (CHARGE DEC 3 1 2012	₽.5 0	84.	0^{7}
9.00	MIX&HAUL	MIXING & F	HAULING 2012	9.00	. /:-3	2 CO
•			KCC WICHITA	BN	-18 *d	750 1
RETURNED TO PLANT	LEFT JOB	FINISH UNLOADING	DELAY EXPLANATION/CYLINDER TEST TAKEN	TIME ALLOWED		
4.32	8:49	8:43	JOB NOT READY C. TRIUCK BROKE DOWN SLOW POUR OR PUMP T. ACCIDENT TRUCK AHEAD ON JOB CITATION			
LEFT PLANT	ARRIVED JOB	START UNLOADING	4. CONTRACTOR BROKE DOWN 9. OTHER 5. ADDED WATER	TIME DUE	7//x	11.012
7:46	D:28				ADDITIONAL CHARGE	1
TOTAL ROUND TRIP	TOTAL AT JOB	UNLOADING TIME		DELAY TIME	ADDITIONAL CHARGE	•