KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

WELL COMPLETION FORM **WELL HISTORY - DESCRIPTION OF WELL & LEASE**

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

OPERATOR: License #0	9267	API No. 15 - 003-25313-0000
Name: JRC Oil Comp		Spot Description:
Address 1: P. O. Box 426	3	SE_SE_SW_SE_Sec. 32 Twp. 20 S. R. 21 FEast West
Address 2: 24110 NE Ve		
	State: Kansas Zip: 66032 + 0426	1,553 Feet from ▼ East / West Line of Section
Contact Person:	Mike Colvin	Footages Calculated from Nearest Outside Section Corner:
Phone: ()	448-8112	□ NE □ NW ☑ SE □ SW
•	32079	Andorson
CONTRACTOR: License #_	ECEIVE	Randy RL18
Name:		Durch City Charactering
Wellsite Geologist:	None 22012	C. Juni and Company Conditions
Purchaser:	Pacer KCC WICHITA	Producing Formation: Squirrel and Cattleman Sandstones
Designate Type of Completio	n: CHITA	Elevation: Ground: 976' Kelly Bushing: NA
✓ New Well	Re-Entry Workover	Total Depth: 825' Plug Back Total Depth: 819'
√ oil	☐ SWD ☐ SIOW	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: 822'
Cathodic Other	(Core, Expl., etc.):	feet depth to: Surface w/ 90 sx cmt
if Workover/Re-entry: Old W	ell Info as follows:	ox one
Operator:		
Well Name:		Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
	Original Total Depth:	, ,
Deepening Re		Chloride content: ppm Fluid volume: bbls
	Conv. to GSW	Dewatering method used:
Plug Back:		Location of fluid disposal if hauled offsite:
Commingled	Permit #:	Operator Name:
Dual Completion	Permit #:	Lease Name: License #:
SWD	Permit #:	
☐ ENHR	Permit #:	QuarterSecTwpS. R ☐ East ☐ West
☐ GSW	Permit #:	County: Permit #:
February 24, 2012 F	ebruary 27, 2012 August 2, 2012	
Spud Date or Dat Recompletion Date	e Reached TD Completion Date or Recompletion Date	
	days of the spud date, recompletion, workover or co	the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, onversion 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.

Signature: Michael		J. Colon		
Title: Vice President		Date: _	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 III Approved by: De Date: 1313

Side Two

Operator Name:J	RC Oil Company,	Inc.		Lease N	Name: _	Ban	dy	Well #:B	II-18	
Sec. 32 Twp.20) s. R. <u>21</u>	✓ East	West	County	: <u>.</u>	Ar	derson			
time tool open and cl recovery, and flow ra	now important tops and osed, flowing and shut tes if gas to surface ter Attach final geological	t-in pressu st, along w	res, whether s vith final chart(hut-in press	sure rea	ched static level,	hydrostatic press	ures, bottom l	hole temp	erature, fluid
Drill Stem Tests Take (Attach Additional		☐ Ye	s 🗸 No			og Formatio	n (Top), Depth and	d Datum		Sample
Samples Sent to Geo	ological Survey	☐ Ye	s 🗸 No		Nam See a	ie ttached driller's	loa.	Тор	Ī	Datum
Cores Taken Electric Log Run Electric Log Submitte (If no, Submit Cop	•	☐ Ye ☑ Ye ☐ Ye	s 🔲 No							
List All E. Logs Run:										
Gamma Ray	and Neutron									
		Repo		RECORD	Ne	ew Used	on, etc.			
Purpose of String	Size Hole Drilled		e Casing (In O.D.)	Weig Lbs./		Setting Depth	Type of Cement	# Sacks Used		and Percent dditives
Surface	10-1/4"		7"	2	:0	21'	Portland "A"	nd "A" 6 None		
Production	5-5/8"	2	?-7/8 "	6.:	5	822'	Portland "A"	90	None	
			ADDITIONAL	CEMENTIN	4C / SOI	JEEZE RECORD			<u> </u>	
Purpose: Perforate Protect Casing	Depth Type of Cement Top Bottom Type of Cement ect Casing		1	Sacks Used Type and Percent Additives						
Plug Back TD Plug Off Zone										
Shots Per Foot			D - Bridge Plug ach Interval Per				cture, Shot, Cement mount and Kind of Mat		rd	Depth
2	611'-643' OA 63 l	roles				Fractured pe	erforations with 5	,000 lbs of	12/20	
						sand in 151	bbls of gelled sa	lt water.		
2	751'-757' 13 holes Fractured perforations with 1,000 lbs of 10/20									
						sand in 55 b	bls of lease crud	le.		<u></u>
TUBING RECORD:	Size:	Set At:	.	Packer At	·	Liner Run:				<u></u>
	1.315" 1.7 lb/ft	761'		None			Yes ✓ No			
Date of First, Resumed August 3, 2012	Production, SWD or EN	HR.	Producing Meth	nod: Pumping	g	Gas Lift C	Other (Explain)			
Estimated Production Per 24 Hours	Oil E	3bls.	Gas Trace	Mcf	Wat	er B 2.0		as-Oil Ratio TSTM		Gravity 35.0
DISPOSITI	ION OF GAS:			METHOD OF	Dually	Comp. Cor		PRODUCTI 1'-643',	ON INTER	VAL:
Vertice Gold V Gold on Ecase G			ther (Specify)		(Submit		mit ACO-4)	1'-757'	-	

Operator License #: 9267	API #: 15-003-25313-00-00			
Operator: JRC Oil Company, Inc.	Lease: Bandy			
Address: 24110 NE Vermont Rd Garnett, KS	Well #: BI-18			
Phone: 785-304-0377	Spud Date: 2/24/12			
Contractor License: 32079	Location: SE-SE-SW-SE of 32-20-21E			
T.D.: 825 T.D. of Pipe: 822	165 Feet From South			
Surface Pipe Size: 7" Depth: 21'	1563 Feet From East			
Kind of Well: Oil	County: Anderson			

LOG

Thickness	Strata	From	То	Thickness	Strata	From	То
4	Soil	0	4	19	Shale	543	562
25	Shale	4	29	2	Lime	562	564
25	Lime	29	54	3	Shale	564	567
28	Shale	54	82	2	Lime	567	569
8	Lime	82	90	3	Black Shale	569	572
16	Shale	90	106	31	Shale	572	603
8	Lime	106	114	12	Broken sand/odor	603	615
23	Shale	114	137	28	Good sand/bleed	615	643
7	Lime	137	144	3	Shale/ some sand	643	646
6	Shale	144	150	105	Shale	646	751
63	Lime	150	213	8	Oil sand/bleed	751	759
8	Shale	213	221	66	Shale	759	825
3	Black Shale	221	224				
3	Lime	224	227				
3	Shale	227	230		T.D.		825
6	Lime	230	236	RECEIVA DEC 3 1 20 C WICHI			
169	Shale	236	405	D- OEIVI	T.D. of Pipe		822
3	Lime	405	408	UEC 31			·
8	Shale	408	416	20	112		
2	Lime	416	418	C WICH			
8	Shale	418	426	ואטיי	A		
7	Lime	426	433				
41	Shale	433	474				
2	Lime	474	476				
6	Shale	476	482				
14	Lime	482	496				
9	Shale	496	505				
7	Lime	505	512				
23	Shale	512	535		,		

802 N. Industrial Rd. P.O. Box 664 Ibla. 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 owners or intermediary's direction, seller assumes no responsibility for damages in any manner to sidewalks, roadways, driveways, buildings, trees, shrubbery, etc., which are at customers risk. The maximum allotted time for unloading trucks is \$ 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.

JRØ02		
J.R.C. OIL	COMPANY,	INC.
125558 NE W	ILSON RD.	

GARNETT KS 66032-9622

JR11/24 JRC OIL 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

TIME	FORMULA	LOAD SIZE	YARDS ORDERED		DRIVER/TRUCK		PLANT/TRANSACTION #
				% CAL	5B	% HIR	
Ø2:29:25p	WELL	9.00 yd	9.00 ya	ଡ. ଡଣ	34	୍ଡ.ଡଡ	ANDCO
DATE		LOAD #	YARDS DEL.	BATCH#	WATER TRIM	SLUMP	TICKET NUMBER
	o Date	5	45.000 yd			1	
03-06-12	oday	4	36.00 yd	19004	6/yd	4.000 in	31170

WARNING IRRITATING TO THE SKIN AND EYES

Contains Portland Cement, Wear Rubber Boots and Gloves. PROLONGED CONTACT TOPY 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' fees, incurred in collecting any sums owed

All accounts not paid within 30 days of delivery will bear stillerest 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 \$25 Service Charge and Loss of the Cash Discount will be collected on all Returned Checks Excess Delay Time Charged @ \$50/HR

PROPERTY DAMAGE RELEASE

(TO BE SIGNED IF DELIVERY TO BE MADE INSIDE CURBILINE)

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 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 outswish 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 occur to the premises and/or adjacent property, buildings, sidewalks, driveways, curbs, etc., by the delivery of this material, and that you also agree to help him remove much from the wheels of his vehicle so aso agree to respirate remove much on the winess or its venices or that he will not littler, the public store for units as additional consisten-tion, the undersigned agrees to indemnify and hold harmless the direct of this truck and this bupplier for any and all damage to the premises and/or adjacent property which may be claimed by anyone to have asism out of delivery of this order. SIGINED

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

WEIGHMASTER

NOTICE: MY SIGNATURE BELOW INDICATES THAT I HAVE READ THE HEALTH WARNING NOTICE AND SUPPLIER WILL NOT BE RESPONSIBLE FOR ANY DAMAGE CHUSEU WHEN DELIVERING INSIDE CURBILINE

UNIT PRICE

LOAD RECEIVED 8Y:

QUANTITY CODE DESCRIPTION 36.00 WELL (10 SACKS PER UNIT) 9.00 WELL \sim స్ట్రామ్మ్ 2^{∞} TRUCKING TRUCKING CHARGE 9.00 36.00 MIX&HAUL MIXING & HAULING

RETURNED TO PLANT	LEFT JOB	FINISH UNLOADING
16:34	1550	15:42
LEFT PLANT	ARRIVED JOB	START UNLOADING
441	. 1	1.00

. 1	1. JUB NOT KEAUT
'	SLOW POUR OR PUMP
. 1	3. TRUCK AHEAD ON JOB
$\overline{\mathbf{x}}$	4. CONTRACTOR BROKE DO
IĞ	5 ADDED WATER

7. ACCIDENT 8. CITATION 9 OTHER

6. TRUCK BROKE DOWN

DELAY EXPLANATION/CYLINDER TEST TAKEN

TIME DUE

DELAY TIME

TIME ALLOWED

ADDITIONAL CHARGE 2

GRAND TOTAL

EXTENDED PRICE

TOTAL ROUND TRIP TOTAL AT JOB UNLOADING TIME 2111