KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

ORIGINAL

Form ACO-1 September 1999 Form Must Be Typed

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License #09267	API No. 15 - 003-24557 000
Name: JRC Oil Company, Inc.	County: Anderson
Address: P. O. Box 426	NW - NW-SE-NW Sec. 4 Twp. 21 S. R. 21 X East West
City/State/Zip: Garnett, Kansas 66032-0426	feet from S N (circle one) Line of Section
Purchaser: Pacer Energy Marketing, LLC	1485 feet from E (W) (circle one) Line of Section
Operator Contact Person: Mike Colvin	Footages Calculated from Nearest Outside Section Corner:
Phone: (<u>785</u>) 448-5833 troleum	(circle one) NE SE (NW) SW
Contractor: Name: B & B Cooperative Ventures	Lease Name: Daniel Well #: DJ-8
License: NA 3/280	Field Name: Bush City Shoestring
Wellsite Geologist: None	Producing Formation: Squirrel & Cattleman Sandstones
Designate Type of Completion:	Elevation: Ground: 995 Kelly Bushing: NA
X New Well Re-Entry Workover	Total Depth: 783 Plug Back Total Depth: 7776
XOilSWDSIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented at 21 Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used? Yes XNo
Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth setFeet
If Workover/Re-entry: Old Well info as follows:	If Alternate II completion, cement circulated from 779
Operator:	feet depth to Surface w/ 110 sx cmt.
Well Name:	Alt 2-Dlg- 1/8/10
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Deepening Re-perfConv. to Enhr./SWD	Chloride contentppm Fluid volumebbls
Plug Back Plug Back Total Depth	Dewatering method used Pits allowed to evaporate
Commingled Docket No	then backfilled.
Dual Completion Docket No	Location of fluid disposal if hauled offsite:
Other (SWD or Enhr.?) Docket No	Operator Name:
	Lease Name: License No.:
7/31/2008 8/1/2008 12/1/2009 Spud Date or Date Reached TD Completion Date or	Quarter Sec Twp S. R
Recompletion Date Recompletion Date	County: Docket No.:
Kansas 67202, within 120 days of the spud date, recompletion, workove Information of side two of this form will be held confidential for a period of 12	the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, or or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. 2 months if requested in writing and submitted with the form (see rule 82-3-14 and geologist well report shall be attached with this form. ALL CEMENTING Submit CP-111 form with all temporarily abandoned wells.
	e 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: Niehard Color	KCC Office Use ONLY
Title: Vice President Date: December 22,2	009 Letter of Confidentiality Attached
Subscribed and sworn to before me this 22nd day of December	If Denied, Yes Date:
1	Wireline Log Received RECEIVED
- <u>2009</u> .	Geologist Report Received DEC 2 4 2009
Notary Public: TERESA Notary Public	K. YOUNG UIC Distribution
Date Commission Expires: My Appt. Expires / My Appt. Expires	KCC WICHITA

Operator Name:	JRC Oil Com	pany, Inc.	Lease Nam	ne: Daniel	<u> </u>	. Well #:	DJ-8	`\
Sec4_ Twp	<u>21</u> s. R. <u>21</u>	🗓 East 🗌 West	County:	Anderso	n			
tested/time tool ope temperature, fluid re	n and closed, flowi covery, and flow ra	s and base of formations ing and shut-in pressures tes if gas to surface test, n final geological well site	s, whether shut-in, along with final c	pressure reached	static level, hydros	static pressu	res, bottom t	nole
Drill Stem Tests Take		Yes 🔀 No		Log Formati	ion (Top), Depth ar	nd Datum	Sar	nple
Samples Sent to Ge	ological Survey	☐ Yes 【 No	N	lame		Тор	Dat	um
Cores Taken Electric Log Run (Submit Copy)		Yes No		See atta	ched d <u>r</u> illei	cls log.		
List All E. Logs Run:	Gamma Ray	& Neutron			-			
ATT READOW			G RECORD	New X Used intermediate, produc	tion, etc.			
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacjs Used	Type and	
Surface,		7"	17	21'	Portland A	8	None	
Production	5-7/8"	2-7/8"	6.5	779 '	Portland A	110	None	
					·			
		ADDITIONA	L CEMENTING / S	QUEEZE RECORE	· ·		Į.	
Purpose: Depth Top Bottom Type — Perforate Top Bottom — Protect Casing Plug Back TD		Type of Cement	e of Cement #Sacks Used		Type and Pe	rcent Additive	s	•
Plug Off Zone								
Shots Per Foot		FION RECORD - Bridge Plu Footage of Each Interval Pr			cture, Shot, Cement S		ord	Depth
2	595'-625'	63 perforations		Frac'd ne	rfs w/ 25 sx	12/20	sand.	
2	695'-701'	13 perforations		Frac'd perfs w/ 25 sx 12/20 sand. Broke down perfs w/ ball sealers.				
2	735'-745'	21 perforations		Frac'd pe	rfs w/ 10 sx	12/20	sand.	
							:	
TUBING RECORD	Size	Set At	Packer At	Liner Run	Yes X No	r	•	
1.315" 1 Date of First, Resumero	.7 1b/ft	749 Producing Ma	None		~ 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			
December 1,	•	Enhr. Producing Me	etnod Flov	ving X Pumpi	ng Gas Lift	O#	ner <i>(Explain)</i>	
Estimated Production	2009 Oil	Bbis. Gas	Mcf V	· · · · · · · · · · · · · · · · · · ·		as-Oil Ratio		Gravity
Per 24 Hours	2	Tra		. 2		STM		34.0
Disposition of Gas		COMPLETION	:	Production Inter				<u> </u>
Vented Sold	XUsed on Lease	Open Hole Other (Spe		Dually Comp.	Commingled			

B & B COOPERATIVE VENTURES 900 South 4th Burlington, Ks 66839 4 620-364-1311

DATE: 08/01/08	Lease: DANIEL
Operator: JRC Oil Co.	Well No.: DJ-8
PO Box 426	API: 15-003-24557-0000
Iola, Ks 66749	Description: 4-21-21E.; 1485' FNL; 1485' FEL
Spud: 07/31/08 T.D.: 08/01/08	County: Anderson

31250

Formations	From	То	Formations	From	То
Top Soil	0	2	Grey Shale	501	526
Clay	2	15	Hard Lime	526	530
Clay/Shale mix	15	16	Shale Shale	530	548
Shale	16	17	Lime	548	575
Hard Lime	17	42	Sandy Shale	575	585
Grey Shale	42	68	Sandy Shale (Faint Odor)	585	590
Lime	68	72	Sandy Shale, odor, brown sand	590	595
Shale	72	99	Oil Sand, Excellent odor	595	600
Lime	99	105	Good brown oil sand, ex odor	600	620
Shale	105	123	Soft brown oil sand	620	625
Lime	123	131	Shale, faint odor, little oil sand	625	630
Shale	131	137	Dark Shale	630	650
Lime	137	177	Grey Shale	650	695
Dark Grey Shale	177	180	Oil Sand, odor, free oil in ditch	695	701
Black Shale	180	184	Shale	701	735
Lime	184	209	Oil Sand, good show oil on pit	735	748
Black Shale	209	213	Coal	748	760
Lime (KC Base)	213	226	Sandy Grey Shale	760	783
Shale	226	229	T.D. 783'		
Lime	229	235			
Shale	235	356			
Lime	356	363			
Lime/Shale mix	363	370			
Shale	370	398			
Clean Brown Sand (no show)	398	399			
Lime	399	490			
Black Shale	490	190 497			
Hard Lime	497	501			

Surface bit: 10 5/8"	Length: 21'	Size: 7"	Cement: 8 sx Portland circ to surface
Drill bit: 57/8"	T.D.: 783'	Long String:	2 7/8" set at 779'

RECEIVED
DEC 2 4 2009
KCC WICHITA

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

Payless Concrete Products. Inc.

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, shrubdbery, etc., which are at customer's risk. The maximum allotted time for undeding 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.

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

> **GARNETT KS** 66032-9622

JRC OIL 169 N TO RND ABOUT, F. TO AIRPORT (1750RD), E.5M. TO

WILSON RD, S. 1/4, W. SD.

GARNETT, KS 66032

JR11/24

KCC WICHITA

DEC 2 4 2009

RECEIVED

TIME **FORMULA** LOAD SIZE YARDS ORDERED % CAL DRIVER/TRUCK % AIR PLANT/TRANSACTION # 03:24:35p JELL 5.50 yd 11.00 yd 0.00 34 0.00 o Date YARDS DEL! C LOAD# 1 DATE BATCH# WATER TRIM SLUMP TICKET NUMBER 94-92- 60 oday 1 5.50 yd 6490 4.00 in 21719

WARNING **IRRITATING TO THE SKIN AND EYES**

TELEPHONED to the OFFICE BEFORE LOADING STARTS.

Excess Delay Time Charged @ \$50/HR.

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

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 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.

Х

PROPERTY DAMAGE RELEASE (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

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 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 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

H₂0 Added By Request/Authorized By GAL X WEIGHMASTER

Excessive Water is Detrimental to Concrete Performance

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. LOAD RECEIVED BY:

QUANTITY CODE DESCRIPTION **UNIT PRICE** EXTENDED PRICE יאַכ .כֹ WELL WELL (IN SHUKS PER UNIT) 5.50 69.00 379.50 2.25 TRUCKING TRUCKING CHARGE 2, 25 .50.00 112.50

DJ-8 110 5x

RETURNED TO PLANT	LEFT JOB	FINISH UNLOADING	DELAY EXPLANATION/CYL	INDER TEST TAKEN	TIME ALLOWED	5 blotal \$	492.00
			1. JOB NOT READY 2. SLOW POUR OR PUMP 3. TRUCK AHEAD ON JOB	6. TRUCK BROKE DOWN 7. ACCIDENT 8. CITATION		Тэх % 6.800 Total \$	33.46 525.46
LEFT PLANT	ARRIVED JOB	START UNLOADING	, 4. CONTRACTOR BROKE DOWN 5. ADDED WATER	9. OTHER	TIME DUE	Urder \$	525.46
2.41	4.20	427		#1 		ADDITIONAL CHARGE 1	
TOTAL ROUND TRIP	TOTAL AT JOB	UNLOADING TIME		4.3	DELAY TIME	ADDITIONAL CHARGE 2	
					i,	GRAND TOTAL	

	802 N. Indu	 strial Rd.		RESORT TO	4.1	under truck's own	ilivered to the nearest accessib power. Due to delivery at owner	's or intermediary's direction,	
	P.O. Box 66 Iola, Kansa Phone: (620	4 vs 66749	Payless Co	ncrête Pro	ducts, Inc	seller assumes no roadways, drivewa risk. The maximun charge will be ma water contents for strength test when	o responsibility for damages in ys, buildings, trees, shrubbery, n allotted time for unloading tru de for holding trucks longer. The strength or mix indicated. We do water is added at customer's requ	n any manner to sidewalks, etc.; which are at customer's cks is 5 minutes per yard. A his concrete contains correct not assume responsibility for	
,					~/01	NOTICE TO OWNI Failure of this cont Complete this cont which is the subject	R ractor to pay those persons sur act can result in the filing of a m of this contract.	oplying material or services to echanic's lien on the property	
		d Joan Compan Ja Hilbor Ri			JR11/2 JRC 01	4 L CO. TNC TO MO ABOUT	PUBC	4 426	
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	<u> </u>	•	EARNETT KS	<u>-</u> '		RD, S. 1/4, N.		PEC 2 4 2009	
			→ E.\$Ø32-9628		UPHNYET	T,KS 66032 -	-642-(RC	יר ואוורו וודה	
	TIME	FORMULA	LOAD SIZE	YARDS ORDERED	% CAL	DRIVER/TRUCK	S AIR	MANT/THAMSACTION#	
	63:29:39p	ELL	^5.50. yd	11.00 yd	0.08	34	1.0.00		
	DATE	o vate	LOAD# 2	1 YARDS DEL! U -	BATCH#	WATER TRIM	SLUMP	TICKET NUMBER	
	58-28- DB :⁴	oday	2	11.00 yd	6491	, ki	4.00 in	21720	
			1 5 3 4		e de la companya de l	Excessive Water is Detrimental to Concrete Performance			
	WARNING IRRITATING TO THE SKIN AND EYES Contains Portland Gement. 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 1 TELEPHONED to the OFFICE BEFORE LOADING STARTS.			PROPERTY DAMAGE RELEASE (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 truck may possibly cause damage 40 fibr 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		H ₂ 0 Added By Request/Authorized By GAL X WEIGHMASTER			
				the driver is requesting that you signifies supplier from any responsibility to the premises 7 and/or adjacen driveways, curbs; etc., by the deliverson agree to help him remove much	r from any damage that may occur nt property, buildings, sidewalks, very of this material, and that you d from the wheels of his vehicle so				
Å	any sums owed. All accounts not paid within 3	to pay all costs, including reasonable at 0 days of delivery will beautinterest at the rave ve Aggregate or Color Quality. No Clai	ate of 24% per alinum.	that he will not litter the public streetion, the undersigned agrees to Inde of this truck and this supplier for an and/or adjacent property which maintain out of delivery of this order. SIGNED.	emnify and hold harmless the driver ny and all damage to the premises	NOTICE: MY SIGNATURE BE NOTICE AND SUPPLIER W WHEN DELIVERING INSIDE C LOAD RECEIVED BY:	LOW INDICATES THAT I HAVE R ILL NOT BE RESPONSIBLE FO URBLINE.	EAD THE HEALTH WARNING OR ANY DAMAGE CAUSED	
	I. millionin in principal	Loss of the Cash Discount will be coll @ \$50/HR.	lected on all Returned Checks.	X	W.	x - 6 1	Politica .	. •	
į	QUANTITY	CODE	DESCRIPTION	. *		•	UNIT PRICE	EXTENDED PRICE	
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			منصب						
	RETURNED TO PLANT	LEFT JOB	FINISH UNLOADING	DELAY EXPLANATION/CY	YLINDER TEST TAKEN	TIME ALLOWED 5	ibTotal \$	379.50	
			, 2	JOB NOT READY SLOW POUR OR PUMP	6. TRUCK BROKE DOWN 7. ACCIDENT	,	1x % 6:800	25.81	
	LEFT_PLANT	ARRIVED JOB	START UNLOADING	3. TRUCK AHEAD ON JOB 4. CONTRACTOR BROKE DOWN	8. CITATION 9. OTHER		htal \$ rder \$	405.31 930.77	
	3:41	4:26	4.27	5. ADDED WATER		THE DUE 144	ADDITIONAL CHARGE 1	*	
	TOTAL ROUND TRIP	TOTAL AT JOB	UNLOADING TIME	~		* DELAY TIME	ADDITIONAL CHARGE 2	I	
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