KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION
TION FORM

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

WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License #	API No. 15 - 003-25078 -6000
Name: JRC Oil Company, Inc.	Spot Description:
Address 1: P. O. Box 426	NE_NW_NE_NW Sec. 4 Twp. 21 S. R. 21 VEast West
Address 2: 24110 NE Vermont Road	Feet from ☑ North / ☐ South Line of Section
City: Garnett State: Kansas Zip: 66032 + 0426	1,890 Feet from East / West Line of Section
Contact Person: Mike Colvin	Footages Calculated from Nearest Outside Section Corner:
Phone: (785) 448-8112	□ NE ☑NW □SE □SW
CONTRACTOR: License #33734	County: Anderson
	Lease Name: Daniel Well #: DL-16
Name.	Field Name: Bush City Shoestring
Wallsite Geologist.	Producing Formation: Squirrel Sandstone
ruiviasei.	Elevation: Ground: 996' Kelly Bushing: NA
Designate Type of Completion:	
✓ New Well	Idial Depth. Plug Back Idial Depth.
✓ oil www sow 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:
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 Plug Back: Plug Back Total Depth	Location of fluid disposal if hauled offsite:
Plug Back: Plug Back Total Depth Commingled Permit #:	Operator Name:JRC Oil Company, Inc.
Dual Completion Permit #:	1
SWD Permit #:	Lease Name: Kretchmer License #: 09267
ENHR Permit #:	Quarter NW Sec. 33 Twp. 20 S. R. 21 East West
GSW Permit #:	County: Anderson Permit #: E-00852 KECEIVED
June 7, 2011 June 8, 2011 October 12, 2011	MAY 0 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 of side two of this form will be held confidential for a period of 12 months if re	the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, conversion 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 confidencell report shall be attached with this form. ALL CEMENTING TICKETS MUST form with all temporarily abandoned wells.
AFFIDAVIT I am the affiant and I hereby certify that all requirements of the statutes, rules and	KCC Office Use ONLY
lations promulgated to regulate the oil and gas industry have been fully complie	
and the statements herein are complete and correct to the best of my knowled	
· · · · · · · · · · · · · · · · · · ·	Wireline Log Received
Signature: Michael S. Colin	Geologist Report Received
Title: Vice President Date: April 28, 2012	UIC Distribution ALT [] [[] II Approved by: D Q Date: 5/3//2

Operator Name:J	RC Oil Company,	Inc.	Lease	Name:	Daniel		Well #:	DL-16	
Sec. 4 Twp.21	s. R. <u>21</u>	☑ East ☐ West	Count	y:	Anderson	l			
time tool open and clo	osed, flowing and shut es if gas to surface tes	d base of formations pe t-in pressures, whether st, along with final char well site report.	shut-in pres	ssure read	ched static level,	hydrostatic pro	essures, bottom	hole tempe	erature, fluid
Drill Stem Tests Taker (Attach Additional		☐ Yes 📝 No		ال	og Formatio	n (Top), Depth	and Datum	s	ample
Samples Sent to Geo	logical Survey	Yes No		Name See at	e tached driller's	loa.	Тор	D	atum
Cores Taken Electric Log Run Electric Log Submitte (If no, Submit Copy	= = ==================================	Yes No Yes No Yes No							
List All E. Logs Run:									
Gamma Ray a	and Neutron								
			G RECORD	_	_				
Purpose of String	Size Hole	Report all strings se Size Casing	We	eight	Setting	Type of	# Sacks		nd Percent
Surface	10-1/4"	Set (In O.D.) 6-5/8"		. / Ft. 17	Depth 20'	Portland A	Used 6	None	Iditives
Production	5-5/8*	2-7/8"	-	.5	753'	Portland A	90		
Froduction	3-3/6	2-110	- 0		733	Fortiand A	1 30 14018		
		ADDITIONA	L CEMENT	ING / SOL	EEZE RECORD		<u> </u>		
Purpose:	Depth Top Bottom	Type of Cement		s Used	LCLL NEGOTIO	Type an	d Percent Additive	es	
Protect Casing Plug Back TD Plug Off Zone									
Shots Per Foot	PERFORATION Specify F	ON RECORD - Bridge Plate of Each Interval Pla	gs Set/Type	1		cture, Shot, Cern	ent Squeeze Rec Material Used)	ord	Depth
2	596'-636' OA 84	holes			Fractured pe	rforations w/	4000 lbs of 12	/20 sand	
•					in 140 bbls of gelled salt water.				
									
TUBING RECORD:	Size: 1.315" 1.7 lb/ft	Set At: 660'	Packer /	At:	Liner Run:	Yes 🗸	No		
Date of First, Resumed October 12, 2011	Production, SWD or ENI	HR. Producing Me	ethod:	ing 🗌	Gas Lift C	Other (Explain)	· · ·		
Estimated Production Per 24 Hours	Oil E	Bbls. Gas Trace	Mcf	Wate	er B	bis.	Gas-Oil Ratio		Gravity 36.0
						· · · · · · · · · · · · · · · · · · ·			
	ON OF GAS:	Open Hole	METHOD O	OF COMPLETION: PRODUCTION INTERVAL: Dually Comp. Commingled 596'-636'			AL:		
Vented Solo	I ☑ Used on Lease brnit ACO-18.)	Other (Specify)		(Submit A		mit ACO-4)	596'-636'		

HAT DRILLING 12371 KS HWY 7 MOUND CITY, KS 66056 LICENSE # 33734

Daniel #DL-16 API # 15-003-25078-00-00 SPUD DATE 6-7-11

Footage	Formation	Thickness	Set 20' of 6 5/8'	
2	Topsoil	2	TD 763'	
12	clay	10	Ran 753' of 2 7/8	
26	shale	14		
54	lime	28		
76	shale	22		
82	lime	6		
86	red bed	4		
105·	shale	19		
114	lime	9		
128	shale	14		
138	lime	10		
144	shale	6		
216	lime	72		
218	shale	2		
236	lime	18		
408	shale	172		
415	red bed	7		
420	shale	5		
430	lime	10		
455	shale	25		
464	sand	9		
466	lime	2		
478	shale	12		
517	lime	39		
528	shale	11	,	RECEIVED
538	lime	10		MAY a a sour
558	shale	20		MAY 0 2 2012
561	lime	3		MAY 02 2012 KCC.WICHITA
595	shale	34		NCC.VVICHITA
635	sand	40	good odor & good bleed	
747	shale	112		
748	sand	1	little odor & little bleed	
763	shale	15	•	

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



J. R. C. DIL COMPANY, ING. 25558 NE WILSON RD.

DESCRIPTION

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

TIME	FORMULA	LOAD SIZE	YARDS ORDERED		DRIVER/TRUCK	Re-	PLANT/TRANSACTION #
			9 010 u.d	% CAL		z ale	anaaa
DATE		LOAD #	YARDS DEL.	BATCH#	WATER TRIM	SLUMP	TICKET NUMBER
06-09-11	To Date	5	45,00 yd	+7891	S/ud +79 8	6 00 to	papas

WARNING

IRRITATING TO THE SKIN AND EYES
Contains Portland Cement. Weer 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' fees, incurred in collecting any sums owed.

All accounts not paid within 30 days of delivery will beer interest 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. CODE

PROPERTY DAMAGE RELEASE (TO BE SIGNED IF DELIVERY TO BE MADE INSIDE CURB LINE)

(TO BE SIGNED IF DELIVERY TO BE MADE INSIDE CURB LINE) Doar Custome-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 durage to the premises and/or adjacent property it is places the material in this load where you desire it. It is out/wish to help you in every way that we can, but in order to do this the driver is respecting that you sign this RELEASE. Inteliving him and this supplier from any responsibility from any durage that may occur to the premises and/or adjacent property, "hostificing, sidematics, indivisions, contact, etc.), by the delivery of this material, and that you also agree to help him remove must from the wheels of his whick so that he will not little the public senter. Eurther, as additional consideration, the undersigned agrees to indemnity and hold harmless the driver of his truck and this supplier for any and all damage to the premises and/or adjacent property which may be claimed by anyone to have strikin out of delivery of this order.

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

GAL X

WEIGHMASTER

UNITPRICE EXTENDED PRICE

9.00 250

QUANTITY

TRUCKING

WELL (19 SACKS PER UNIT) TRUCKING CHARGE

27.00

MAY 0 2 2012 50

KCC WICHITA

RETURNED TO PLANT	LEFT JOB	FINISH UNLOADING	DELAY EXPLANATION/CYLINDS	ER TEST TAKEN	TIME ALLOWED	771
110/	330		JOB NOT READY SLOW POUR OR PUMP TRUCK AHEAD ON JOB	6. TRUCK BROKE DOWN 7. ACCIDENT 8. CITATION		abTotal \$ -000.005
LEET PLANT	ARRIVED JOB	START UNLOADING		9. OTHER	TIME DUE	stat \$ 60" STETTE
シレノ	300					ADDITIONAL CHARGE 1
TOTAL ROUND TRIP	-TOTAL AT JOB	UNLOADING TIME			DELAY TIME	ADDITIONAL CHARGE 2
100						GRAND TOTAL