# KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION 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

	<b>57</b>	* * *	'API No. 15 - 003-25058 <b>~ 00 00</b>
	Oil Company, In	C. * *	Spot Description:
	. Box 426		NE_NE_SE_NW Sec. 4 Twp. 21 S. R. 21  FEast Wes
	0 NE Vermont R		1,485 Feet from North / South Line of Section
	: Kansas <sub>Zip:</sub> 6	6032 + 0426	2,475 Feet from East / West Line of Section
	Colvin		Footages Calculated from Nearest Outside Section Corner:
Phone: ()448-8	3112		□NE ☑NW □SE □SW
CONTRACTOR: License # 33734	4		County: Anderson
Name: Hat D	rilling		Lease Name: Daniel Well #:
Wellsite Geologist:None	!		Field Name: Bush City Shoestring
Purchaser: Pacer	r		Producing Formation: Squirrel and Cattleman Sandstones
Designate Type of Completion:			Elevation: Ground: 965' Kelly Bushing: NA
✓ New Well Re-En	ntry 🗀 \	Vorkover	Total Depth: 815 Plug Back Total Depth: 799
☐ Oil ☐ WSW 「	SWD	<b>✓</b> slow	Amount of Surface Pipe Set and Cemented at: Fee
	☐ ENHR	SIGW	Multiple Stage Cementing Collar Used? ☐ Yes ✓ No
□ og	GSW	Temp. Abd.	If yes, show depth set:Fee
CM (Coal Bed Methane)			If Alternate II completion, cement circulated from:
Cathodic Other (Core, E)	xpl., etc.):		• •
If Workover/Re-entry: Old Well Info a			feet depth to: Surface w/ 90 sx cm
Operator:			
Well Name:			Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Original Comp. Date:	_ Original Total D	epth:	
Deepening Re-perf.		R Conv. to SWD	Chloride content: ppm Fluid volume: bb
	Conv. to GSV	v	Dewatering method used:
Plug Back:			Location of fluid disposal if hauled offsite:
Commingled P	Permit #:		Operator Name: JRC Oil Company, Inc.
☐ Dual Completion P	Permit #: 👱		Lease Name: Kretchmer License #: 09267
☐ SWD P	Permit #:		
☐ ENHR P	Permit #:		Quarter NW Sec. 33 Twp. 20 S. R. 21 V East Wes
☐ GSW P	Permit #:		County: Anderson Permit #: E-00852
May 18, 2011 May 19,	2011	lune 8, 2011	
Spud Date or Date Reache Recompletion Date		mpletion Date or completion Date	
Kansas 67202, within 120 days of the of side two of this form will be held of tiality in excess of 12 months). One	he spud date, reco confidential for a pe copy of all wireli	ompletion, workover or o period of 12 months if re- ne logs and geologist w	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 confidenell report shall be attached with this form. ALL CEMENTING TICKETS MUST orm 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: Mukaul	& Color
Title: Vice President	Date:May 20, 2012

_	KECEIVEN
	KCC Office Use ONLY
	Letter of Confidentiality Received
	Date:
į	Confidential Release Date:
	Wireline Log Received
	Geologist Report Received
	UIC Distribution  ALT TI WII TIII Approved by: DM. Date: 6/3/2
	ALT I VII III Approved by: Date: UIVIC

Operator Name:	JRC Oi	l Company, Inc.	Lease Name:	Dani	el	Well #:D	P-8
Sec. 4 Twp.21	ls. R.21	East West	County: ~	Ande			
INSTRUCTIONS: Stime tool open and corecovery, and flow ra	how important tops an losed, flowing and shu	d base of formations pen t-in pressures, whether s st, along with final chart(	netrated. Detail all hut-in pressure re	cores. Report all ached static level	, hydrostatic press	ures, bottom I	nole temperature, fluid
Drill Stem Tests Take		Yes No		Log Formation	on (Top), Depth an		☐ Sample
Samples Sent to Geo	ological Survey	☐ Yes ✓ No	1	me attached driller's	loa	Тор	Datum
Cores Taken Electric Log Run Electric Log Submitte (If no, Submit Cop.	-	☐ Yes ☑ No ☐ Yes ☑ No ☐ Yes ☐ No					
List All E. Logs Run:							
•		CASING Report all strings set-o	_	New 🗸 Used	tion, etc.		
Purpose of String	Size Hole Drilled	; Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Surface	10-1/4"	7"	20	21'	Portland A	6	None
Production	5-5/8"	2-7/8"	6.5	811'	Portland A	90	None
						<u></u>	
		ADDITIONAL	CEMENTING / SO	QUEEZE RECORD	)		
Purpose:  Perforate Protect Casing Plug Back TD	Depth Top Bottom	Type of Cement	# Sacks Used		Type and P	ercent Additives	
Plug Off Zone		·					
Shots Per Foot		ON RECORD - Bridge Plug Footage of Each Interval Per			acture, Shot, Cement		d Depth
	Not completed ye	······································	lorated	100		ichai Oscoy	Бери
			and the state of t				
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TUBING RECORD:	Size:	Set At:	Packer At:	Liner Run:	Yes No		
Date of First, Resumed	Production, SWD or EN	HR. Producing Meth		Gas Lift (	Other (Explain)		
Estimated Production Per 24 Hours	i Oil I	Bbls. Gas	Mcf Wa	ater B	Bbls. G	Sas-Oil Ratio	Gravity
DISDOSIT	ION OF CAS:		AETHOD OF COMP	ETION		DDODUĆT!	ON INTERVAL:
Vented Sol	ION OF GAS:		METHOD OF COMPI		mmingled	FRODUCTIO	ON INTERVAL:
	ubmit ACO-18.)	Other (Specify)			omit ACO-4)		

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

# Daniel #DP-8 API # 15-003-25058-00-00 SPUD DATE 5-18-11

Footage	Y OF THE OWN	Thickness	Set 21' of 7'
3	Topsoil	3	TD 815'
28	lime	25	Ran 811' of 2 7/8
56	shale	28	
58	red bed	2	•
83	shale	25	
88	lime	5	
105	shale	<b>17</b> .	
109	lime	4	
113	red lime	4	
119	shale	6	
168	lime	49	
381	shale	213	
386	lime	5	
462	shale	76	
464	lime	2	7
480	sand	16	,
512	lime	32	
564	shale	52	
571	sand	7	
645	shale	74	•
649	lime	4	
716	shale	67	1 1
729	sand	13	good odor
730 ·	black sand	1 ·	
734	sandy shale	4	
815	shale	81	

RECEIVED
MAY 2 9 2012
KCC WICHITA

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 roar 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 sidewalk roadways, driveways, buildings, trees, shrubbery, etc., which are at customer risk. The maximum adotted time for unloading trucks is 5 minutes per yeard, charge will be made for holding trucks longer. This concrete contains correwater 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

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.

SHIP TO:

EXTENDED PRICE

SOLD TO: 1

. JROGE

QUANTITY

J.A.C. DIL COMPANY, INC. 25558 NE WILSON RD.

GARMETT PS

Meason Notes

DESCRIPTION

JRII/ZA

JRC GIL CO., IMC/P.O. BOX 426 165 N to 1400 E TO TEE N'A MI TO 1500 E 1.5 MI TO VERNOUT

N 1/2 ME

COMPTT MS COME VARG

			The last territory of the State of	A.W.	en de grande de la companya de la c La companya de la co
TIME FORMULA	LOAD SIZE YARDS ORDERED	DRIV	ER/TRUCK		PLANT/TRANSACTION #
,		F LANG.	J	% Hill	
12:22:32p VELL	9,00 yd 9,00 yd	S. 70	32	6.00	AMIACO ·
DATE	LOAD # YARDS DEL	BATCH# WA	TER TRIM	SLUMP	TICKET NUMBER
6 veve	7-1\f 9.86	/0 yd 16975 S/yc	1 -70.0	4.00 in	29257

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 reaso any sums owed.

All accounts not cald within 30 days of delivery will bear interest at the rate of 24% per arount Not Responsible for Reactive Aggregate or Color Cuzility, No Claim Allowed Unless Ma Material is Delivered.

A \$25 Service Charge and Loss of the Cash Discount Excess Delay Time Charged @ \$50/HR. CODE PROPERTY DAMAGE RELEASE
(TO BE SIGNED IF DELIVERY TO BE MADE INSIDE CURB LINE)

mer-The driver of this truck in presenting this RELEASE to ir signature is of the opinion that the size and weight of his possibly cause damage to the premises and/or adjacent

**Excessive Water is Detrimental to Concrete Performance** H<sub>2</sub>0 Added By Request/Authorized By

WEIGHMASTER

UNIT PRICE

3.00 TRUCKING TRUCKING CHARGE 3.00 50.00 1 <del>50.00</del> 2.25	THE TOTAL OF THE TAXABLE PARTY.					otal 9	in in the second
3.00 TRUCKING CHARGE 3.00 50.00 150.00	RETURNED TO PLANT	LEFT JOB FINISH	UNLOADING DELAY EXPLAN/	ATION/CYLINDER TEST TAKEN	TIME ALLOWED		17.6
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	بسراكا كالمشد	IMAMENTE OF THE	ilning liming.	<i>:</i>	1. TH	De. wy	The same of
9.00 ( WELL (10 SACKS PER UNIT) 9.00 ( 76.00 ( 684-00		The state of the s		and the state of			

RETURNED TO PLANT	LEFT JOB	FINISH UNLOADING	DELAY EXPLANATION/CYLINDER TEST TAKEN		TIME ALLOWED	ubTotal #	July Fours
300	703		JOB NOT READY     SLOW POUR OR PUMP     TRUCK AHEAD ON JOB	6. TRUCK BROKE DOWN 7. ACCIDENT 8. CITATION	1 Ng	ax % 7.800	
LEFT PLANT	ARRIVED JOB	START UNLOADING	4: CONTRACTOR BROKE DOWN 5. ADDED WATER	9. OTHER	TIME DITE	der \$	
1240	135					ADDITIONAL CHARGE 1	
TOTAL ROUND TRIP	TOTAL AT JOB	UNLOADING TIME			DELAY TIME	ADDITIONAL CHARGE 2	
49.15						GRAND TOTAL	12586

MAY 2 9 2012

KCC WICHITA