

Confidentiality Requested:

Yes No

Kansas Corporation Commission Oil & Gas Conservation Division

1230159

Form ACO-1 August 2013 Form must be Typed Form must be Signed All blanks must be Filled

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License #	API No. 15
Name:	Spot Description:
Address 1:	SecTwpS. R 🗌 East 🗌 West
Address 2:	Feet from
City: State: Zip:+	Feet from _ East / _ West Line of Section
Contact Person:	Footages Calculated from Nearest Outside Section Corner:
Phone: ()	□NE □NW □SE □SW
CONTRACTOR: License #	GPS Location: Lat:, Long:
Name:	(e.g. xx.xxxxx) (e.gxxx.xxxxx)
Wellsite Geologist:	Datum: NAD27 NAD83 WGS84
Purchaser:	County:
Designate Type of Completion:	Lease Name: Well #:
☐ New Well ☐ Re-Entry ☐ Workover	Field Name:
Oil WSW SWD SIOW Gas D&A ENHR SIGW OG GSW Temp. Abd. CM (Coal Bed Methane) Cathodic Other (Core, Expl., etc.): If Workover/Re-entry: Old Well Info as follows:	Producing Formation: Elevation: Ground: Kelly Bushing: Feet Total Vertical Depth: Plug Back Total Depth: Feet Multiple Stage Cementing Collar Used? Yes No If yes, show depth set: Feet
Operator:	If Alternate II completion, cement circulated from:
Well Name:	feet depth to:w/sx cmt.
Original Comp. Date: Original Total Depth: Deepening Re-perf. Conv. to ENHR Conv. to SWD Plug Back Conv. to GSW Conv. to Producer Commingled Permit #: Dual Completion Permit #: SWD Permit #:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit) Chloride content: ppm Fluid volume: bbls Dewatering method used: Location of fluid disposal if hauled offsite:
☐ ENHR Permit #: ☐ GSW Permit #:	Operator Name:
Connection Connection	Lease Name: License #:
Spud Date or Date Reached TD Completion Date or Recompletion Date Recompletion Date	Quarter Sec. Twp. S. R. East West County: Permit #:

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.

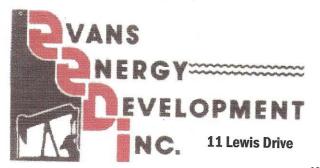
Submitted Electronically

KCC Office Use ONLY					
Confidentiality Requested					
Date:					
Confidential Release Date:					
Wireline Log Received					
Geologist Report Received					
UIC Distribution					
ALT I II Approved by: Date:					

Page Two



Operator Name:				_ Lease I	Name: _			Well #:	
Sec Twp	S. R	East	West	County	:				
INSTRUCTIONS: Shopen and closed, flow and flow rates if gas to	ring and shut-in press o surface test, along v	ures, whe	ther shut-in pre chart(s). Attach	ssure reac extra shee	hed stati	c level, hydrosta space is neede	tic pressures, b	ottom hole temp	erature, fluid recov
Final Radioactivity Lo files must be submitted						ogs must be ema	liled to kcc-well-	logs@kcc.ks.go	v. Digital electronic
Drill Stem Tests Taker (Attach Additional		Y	es No			J	on (Top), Depth		Sample
Samples Sent to Geo	logical Survey	Y	es No		Nam	е		Тор	Datum
Cores Taken Electric Log Run			es No						
List All E. Logs Run:									
				RECORD	Ne				
	0: 11.1					ermediate, product		" 0 1	T 15
Purpose of String	Size Hole Drilled		ze Casing t (In O.D.)	Weig Lbs.		Setting Depth	Type of Cement	# Sacks Used	Type and Percer Additives
			ADDITIONAL	CEMENTI	NG / SQL	JEEZE RECORD			
Purpose:	Depth Top Bottom	Туре	of Cement	# Sacks	Used	Type and Percent Additives			
Perforate Protect Casing	Top Dottom								
Plug Back TD Plug Off Zone									
1 lug 0 li 20 lio									
Did you perform a hydrau	ulic fracturing treatment	on this well	?			Yes	No (If No, s	skip questions 2 a	nd 3)
Does the volume of the t			-		-		_ ` `	skip question 3)	
Was the hydraulic fractur	ing treatment informatio	n submitted	to the chemical of	disclosure re	gistry?	Yes	No (If No, 1	ill out Page Three	of the ACO-1)
Shots Per Foot			RD - Bridge Plug Each Interval Perl				cture, Shot, Ceme	nt Squeeze Recor	rd Depth
						(* *			200
TUBING RECORD:	Size:	Set At:		Packer A	t·	Liner Run:			
		0017111				[Yes N	o	
Date of First, Resumed	Production, SWD or EN	HR.	Producing Meth	nod:	g 🗌	Gas Lift (Other (Explain)		
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Wat	er B	bls.	Gas-Oil Ratio	Gravity
DIODOCITI	01.05.040			4ETUOD 05	. 00145/	TION:		DDOD! ICT!	
DISPOSITION Solo	ON OF GAS: Used on Lease		N Open Hole	∥ETHOD OF Perf.			nmingled	PRODUCTION	ON INTERVAL:
	bmit ACO-18.)		Other (Specify)		(Submit		mit ACO-4)		



Oil & Gas Well Drilling Water Wells Geo-Loop Installation

Phone: 913-557-9083 Fax: 913-557-9084

Paola, KS 66071

WELL LOG

JRC Oil Company, Inc. Daniel #DO-7 API #15-003-26,162 May 12 - May 13, 2014

Thickness of Strata		Formation	<u>Total</u>
5		soil & clay	5
5		lime	10
1		shale	11
17		lime	28
59		shale	87
2		lime	89
20		shale	109
6		lime	115
7		shale	122
40		lime	162
7		shale	169
22		lime	191
5		shale	196
18		lime	214 base of the Kansas City
25		shale	239
5		sand	244
135		shale	379
7		lime	386
4		shale	390
2		lime	392
7		shale	399
9	i	ime	408
25	19	shale	433
1		coal	434
2		shale	436
12		sand	448 grey, no oil
9		shale	457
13		ime	470
12		shale	482
7		ime	489
20		shale	509
10		ime	519
42		shale	561
7		roken sand	568 brown & grey, ok bleeding
25		shale	593
4		roken sand	597 brown & grey, light bleeding
36 1		hale	633
42		oal	634
1		hale	676
ı	С	oal	677

24	shale broken sand	701 703 oil ódor
1	shale	704
2	broken sand	706 odor
8	shale	714
15	broken sand	729 brown & grey, ok bleeding
1	coal	730
46	shale	776 TD

Drilled a 9 7/8" hole to 22.4' Drilled a 5 5/8" hole to 776'

Set 22.4' of 7" surface casing, cemented with 4 sacks cement.

Set 773' of use 2 7/8" 8 round upset tubing including 3 centralizers, 1 float shoe,1 clamp.

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, shrubbery, etc., which are at customer's risk. The maximum allotted time for unloading trucks is 5 minutes per yard. A charge will be made for holding trucks longer. This concrete contains correct values of the property of the contraction of the

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

J.R.C. OIL COMPANY, 25556 NE WILSON RD.

1750RD (4TH ST) E 6MI TO WILSON RD S IMI MEET BS CHRUE

36.2 23.34 3.4 3.4 3.5 4.0 4.2 2.0 4.2							
TIME	FORMULA	LOAD SIZE	YARDS ORDERED		DRIVER/TRUCK	% H1r	PLANT/TRANSACTION #
					1 La		
7:38 AM	WELL	9.420	36.00		36		ANDCO
DATE	FO NUMBER	LOAD#	YARDS DEL.	BATCH#	WATER TRIM	SLUMP	TICKET NUMBER
pro some a sign a			C) CACA		75 (3c3)	A ChiCh I w	70070

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 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 Material is Delivered.

A \$25 Service Charge and Loss of the Cash Discount will be collected on all Returned Checks.

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)
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 evely way that we can, but in order to do this
he 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, sidwest,
known or the property of the material, and that you
also agree to help him remove must form the wheels of his selfcies 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
arisen out of delivery of this order.

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

GAL X

WEIGHMASTER

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

Excess Delay Time Charged @ \$50/HR. UNIT PRICE QUANTITY CODE DESCRIPTION

-25

EXTENDED PRICE

RETURNED TO PLANT	LEFT JOB	FINISH UNLOADING	DELAY EXPLANATION/CYLINDER TEST TAKEN	TIME ALLOWED
1005	19/11	1903	1. JOB NOT READY 6. TRUCK BROKE DOWN 2. SLOW POUR OR PUMP 7. ACCIDENT 3. TRUCK AHEAD ON JOB 8. CITATION	74
LEFT PLANT	ARRIVED JOB	START UNLOADING	CONTRACTOR BROKE DOWN OTHER ADDED WATER	TIME DUE
754	951	3 4	4	4,647
TOTAL ROUND TRIP	TOTAL AT JOB	UNLOADING TIME		DELAY TIME
112.25				

ADDITIONAL CHARGE

ADDITIONAL CHARGE 2

GRAND TOTAL