Confidentiality Requested: Yes No

KANSAS CORPORATION COMMISSION **OIL & GAS CONSERVATION DIVISION**

1230195

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:	
Address 2:	Feet from Dorth / South Line of Section
City: State: Zip:+	Feet from East / West Line of Section
Contact Person:	Footages Calculated from Nearest Outside Section Corner:
Phone: ()	
CONTRACTOR: License #	GPS Location: Lat:, Long:
Name:	(e.g. xx.xxxx) (e.gxxx.xxxx)
Wellsite Geologist:	Datum: NAD27 NAD83 WGS84
Purchaser:	County:
Designate Type of Completion:	Lease Name: Well #:
New Well Re-Entry Workover	Field Name:
	Producing Formation:
	Elevation: Ground: Kelly Bushing:
Gas D&A ENHR SIGW	Total Vertical Depth: Plug Back Total Depth:
OG GSW Temp. Abd. CM (Coal Bed Methane)	Amount of Surface Pipe Set and Cemented at: Feet
Cathodic Other (Core, Expl., etc.):	Multiple Stage Cementing Collar Used? Yes No
If Workover/Re-entry: Old Well Info as follows:	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	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
	Chlavida contanti nom Elviduatura
Commingled Permit #:	Chloride content: ppm Fluid volume: bbls
Dual Completion Permit #:	Dewatering method used:
SWD Permit #:	Location of fluid disposal if hauled offsite:
ENHR Permit #:	Operator Name:
GSW Permit #:	Lease Name: License #:
Spud Date or Date Reached TD Completion Date or	Quarter Sec TwpS. R East West
Recompletion Date Recompletion Date	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 III Approved by: Date:

	Page Two	1230195					
Operator Name:	Lease Name:	Well #:					
Sec TwpS. R East _ West	County:						

INSTRUCTIONS: Show important tops of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed.

Final Radioactivity Log, Final Logs run to obtain Geophysical Data and Final Electric Logs must be emailed to kcc-well-logs@kcc.ks.gov. Digital electronic log files must be submitted in LAS version 2.0 or newer AND an image file (TIFF or PDF).

Drill Stem Tests Taken (Attach Additional She	pate)	Yes No		.og Formatio	n (Top), Depth an	op), Depth and Datum	
Samples Sent to Geological Survey		Yes No	Nam	ļ.		Тор	Datum
Cores Taken Electric Log Run		Yes No					
List All E. Logs Run:							
		CASING Report all strings set-c	RECORD Ne		on, 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
		ADDITIONAL	CEMENTING / SQL	JEEZE RECORD			
Purpose: Perforate	Depth Top Bottom	Type of Cement	# Sacks Used		Type and Pe	ercent Additives	
Protect Casing Plug Back TD							
Plug Off Zone							
Did you perform a hydraulic	fracturing treatment of	on this well?		Yes	No (If No. skip	o questions 2 an	d 3)
Does the volume of the total	0		ceed 350,000 gallons			o question 3)	/

Was the hydraulic fracturing treatment information submitted to the chemical disclosure registry?

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated					00		Depth		
TUBING RECORD:	Si	ze:	Set At:		Packe	r At:	Liner R	lun:	No	
Date of First, Resumed	l Product	ion, SWD or ENH	٦.	Producing M	lethod:	ping	Gas Lift	Other (Explain)		
Estimated Production Per 24 Hours		Oil Bb	ls.	Gas	Mcf	Wate	er	Bbls.	Gas-Oil Ratio	Gravity
				-						
DISPOSITI	_	GAS: Used on Lease		Open Hole	METHOD	OF COMPLE	Comp.	Commingled (Submit ACO-4)	PRODUCTION INTE	RVAL:
(If vented, Submit ACO-18.) Other (Sp				Other <i>(Specify)</i>		(Cubinit /		(0001111 A00-4)		

Yes

No

(If No, fill out Page Three of the ACO-1)

LEIS OIL SERVICES



1410 150th Rd. • Yates Center, Kansas 66783 • (620) 212-0752



Operator License #: 9267	API #: 15-003-26145-00-00					
Operator: JRC Oil Company, Inc.	Lease: Daniel					
Address: PO Box 426 Garnett, KS 66032	Well #: DG-15					
Phone: (785) 448-8112	Spud Date: 5/6/14 Completed: 5/7/14					
Contractor License: 34036	Location: NW/NW of 4-21S-21E					
T.D.: 802 T.D. of Pipe: 799 Size: 2.875"	330 Feet From North					
Surface Pipe Size: 7" Depth: 22'	1046 Feet From West					
Kind of Well: Enh. Rec.	County: Anderson					

LOG

Thickness	Strata	From	То	Thickness	Strata	From	То
4	Soil	0	4	103	Shale	647	750
8	Clay	4	12	12	Oil Sand	750	762
20	Shale	12	32	1	Coal	762	763
24	Lime	32	56	39	Shale	763	802
28	Shale	56	84				
3	Lime	84	87				
45	Shale	87	132		21 - 11 - 11 - 11 - 11 - 11 - 11 - 11 -		
58	Lime	132	190				
6	Shale/Black Shale	190	196				
19	Lime	196	215		n de anne de antonioù a conservat anne ander a anne de an		
7	Shale/Black Shale	215	222				
14	Lime	222	236				
187	Shale	236	423				
10	Lime	423	433				
54	Shale	433	487			-	
6	Lime	487	493		T.D.		802
8	Shale	493	501		T.D. of Pipe		799
2	Lime	501	503				
6	Shale	503	509				
3	Lime	509	512				
24	Shale	512	536				
9	Lime	536	545		10		
20	Shale	545	565				
6	Lime	565	571				
11	Shale	571	582				
2	Lime	582	584				
23	Shale	584	607				
5	Broken Oil Sand	607	612				
35	Oil Sand	612	647				

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

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Payless Concrete Products, Inc.

DG-15 90 5x

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 lime for unloading trucks to 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 OWNEI** The contract on pay those person supplying material or services to some the subject of this contract.

丁尺の切記 J.R.C. DIL COMPANY, INC. 25558 NE WILSON RD.

169 N THRU ROUNDABOUT TO 1750RD (4TH ST) E 6MI TO WILSON

LEASE: DANIEL

GA	RNETT	. KS	66032-9688	RD	S IMI MEET		I WILLOUN
TIME	FORMULA	LOAD SIZE	YARDS ORDERED		DRIVER/TRUCK	% Air	PLANT/TRANSACTION #
7:35 AM		9.00	45.00		FU 34		ANDCO
DATE	AU NUMBER	LOAD #	YARDS DEL.	BATCH#	WATER TRIM	SLUMP	TICKET NUMBER
5/20/14	居山中	1	9,00	1	0.20	4.200 in	36809
Contains Portland Cemer CAUSE BURNS, Avoid C Contact With Skin or Eye Attention: KEEP CHILDRE LEAVING the PLANT, ANY TELEPHONED to the OFFICI The undersigned promises te any sums oved. All accounts not paid within 30 Not Responsible for Reactiv Material is Delivered.	LE COMMODITY and BECOMES the PROPI CHANGES OR CANCELLATION of ORIGI E BEFORE LOADING STARTS. o pay all costs, including reasonable attor 0 days of delivery will bear interest at the rate re Aggregate or Color Quality. No Claim Loss of the Cash Discount will be collect	OLONGED CONTACT MAY intact With Skin. In Case of ritation Persists, Get Medical ERTY of the PURCHASER UPON NAL INSTRUCTIONS MUST be neys' fees, incurred in collecting of 24% per annum. Allowed Unless Made at Time	(TO BE SIGNED IF DELIVERY T Dear Customer-The driver of this tr you for your signature is of the opi truck may possibly cause damage property if places the material in our wish to help you in every way the driver, is requesting that you si this suppiler from any responsibility to the premises and/or adjust driverways, curts, etc., by the deli also agree to help him remove mu that the will not litter the public stre tion, the undersigned agrees to ind of this truck and this suppiler for a	MAGE RELEASE O BE MADE INSIDE CURB LINE) uck in presenting this RELEASE to nion that the size and weight of his to be premises and/or adjacent this load where you desire it. It is that we can, but in order to do this on this NELEASE relieving him and it formary damage that may occur a property. buildings, sidewalks, very of his material, and that you d from the wheels of his vehicle so et. Further, as additional considera- ermity and nolid harmless the driver ny and all damage to the premises ay be claimed by anyone to have	Excessive Water is Detrimental to Concrete Performance H20 Added By Request/Authorized By GAL X WEIGHMASTER 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 DELIVENING INSIDE CURB LINE. LOAD RECEIVED BY:		
QUANTITY	CODE	DESCRIPTION				UNIT PRICE	EXTENDED PRICE
9,00 2, 6 0 9,00	WELL TRUCKING MFX&HAUL	WELL (10 TRUCKING MIXING A		S.00 2.50 3.00	Ø	5400	
						9	\$11.00
RETURNED TO PLANT	LEFT JOB	FINISH UNLOADING	DELAY EXPLANATION/C	YLINDER TEST TAKEN	TIME ALLOWED		
435	65/	845	1. JOB NOT READY 2. SLOW POUR OR PUMP 3. TRUCK AHEAD ON JOB	6. TRUCK BROKE DOWN 7. ACCIDENT 8. CITATION	n/	TAX 7.65	
LEFT PLANT	ARRIVED JOB	START UNLOADING	4. CONTRACTOR BROKE DOWN 5. ADDED WATER	9. OTHER	TIME DUE		\$1194
741	833	835				ADDITIONAL CHARGE 1	P 66-
TOTAL ROUND TRIP	TOTAL AT JOB	UNLOADING TIME			DELAY TIME	ADDITIONAL CHARGE 2	1
2						GRAND TOTAL	191195