#### KOLAR Document ID: 1415649

Сс	onfiden	tiality Red	quested:
	Yes	No	

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION Form ACO-1 January 2018 Form must be Typed Form must be Signed All blanks must be Filled

## WELL COMPLETION FORM

WELL	HISTORY	- DESCRIP	WEII &	IFASE
	INSIONI		$\mathbf{W} \mathbf{L} \mathbf{L} \mathbf{L} \boldsymbol{\alpha}$	LLASL

OPERATOR: License #	API No.:
Name:	Spot Description:
Address 1:	Sec TwpS. R East West
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.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:
	Producing Formation:
	Elevation: Ground: Kelly Bushing:
	Total Vertical Depth: Plug Back Total Depth:
	Amount of Surface Pipe Set and Cemented at: Feet
CM (Coal Bed Methane) 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
·	If Alternate II completion, cement circulated from:
Operator:	
Well Name:	feet depth to:w/sx cmt.
Original Comp. Date: Original Total Depth:	
Deepening Re-perf. Conv. to EOR Conv. to SWD	Drilling Fluid Management Plan
Plug Back Liner Conv. to GSW Conv. to Producer	(Data must be collected from the Reserve Pit)
Commingled Permit #:	Chloride content: ppm Fluid volume: bbls
Dual Completion     Permit #:	Dewatering method used:
SWD Permit #:	Location of fluid disposal if hauled offsite:
EOR Permit #:	
GSW Permit #:	Operator Name:
	Lease Name: License #:
Spud Date or         Date Reached TD         Completion Date or	Quarter Sec Twp S. 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 Drill Stem Tests Received					
Geologist Report / Mud Logs Received					
UIC Distribution					
ALT I II III Approved by: Date:					

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Operator Nam	ne:			Lease Name:	_ Well #:
Sec	Twp	S. R	East West	County:	

Page Two

**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).

	lien		,				og Formatia	n (Tan) Danth a	nd Datum	
Drill Stem Tests Ta (Attach Addition				Yes No			-	n (Top), Depth a		Sample
Samples Sent to C	Geological S	Survey		Yes 🗌 No		Nam	e		Тор	Datum
Cores Taken Electric Log Run Geologist Report / List All E. Logs Ru	-			Yes No Yes No Yes No						
			Rep	CASING port all strings set-c		Ne e, inte		on, etc.		
Purpose of Strir	ng	Size Hole Drilled		ize Casing et (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	Тур	e of Cement	# Sacks Used		Type and Percent Additives			
Protect Casi	D									
Plug Off Zor	ne									
1. Did you perform a hydraulic fracturing treatment on this well?       Yes       No (If No, skip questions 2 and 3)         2. Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallons?       Yes       No (If No, skip questions 2 and 3)         3. Was the hydraulic fracturing treatment information submitted to the chemical disclosure registry?       Yes       No (If No, skip question 3)										
Date of first Production/Injection or Resumed Production/       Producing Method:         Injection:       Flowing       Pumping       Gas Lift       Other (Explain)										
Estimated Production Oil Bbls. Per 24 Hours			3bls.	Gas	Mcf	Water Bbls. Gas-Oil Ratio				Gravity
DISPOS	SITION OF G	AS:		N	IETHOD OF CO	MPLE	TION:		PRODUCTIC Top	DN INTERVAL: Bottom
	Sold 🛛 🗌 l	Jsed on Lease - <i>18.)</i>		Open Hole		Perf. Dually Comp. Commin (Submit ACO-5) (Submit ACO-5)			юр	Bottom
Shots Per	Perforatio	n Perfora	tion	Bridge Plug	Bridge Plug		Acid	Fracture, Shot, Ce	menting Squeeze	Becord
Foot	Тор	Botto		Туре	Set At				d of Material Used)	
TUBING RECORD:	: Siz	20:	Set At		Packer At:					

Form	ACO1 - Well Completion
Operator	J-V Oil, LLC
Well Name	FREIDLINE A 6-H
Doc ID	1415649

# Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	U U	Setting Depth	Type Of Cement		Type and Percent Additives
Surface	12	8.625	18	20	portland	6	n/a
Production	5.875	2.875	6	987	Portland	135	n/a

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<b>CONDITIONS</b> Concerts to be delivered to the nearest accessible point over passable need, under trucks com power, bue to delivere to an approximative demon- seller saumes no responsibility. For damages in any manner to sidowalis, coadways, difficultings, trees, strubbary, act, which are a truckners's risk. The maximum alotted time for unbedrag trucks is 5 minutes per yard. A charge will be made for holding trucks is noncrete contents correct water contents for combine trucks is 5 minutes per yard. A charge will be made for holding trucks is 5 minutes per yard. A charge will be made for holding trucks is 50 minutes per yard. A charge will be made for holding trucks is 50 minutes are sub- strength test when water is added at curck to wash out. A \$50 charge will be added per truck if contractor does not supply a place to wash huck out. Tow charges ere buyter responsibility.	720 BEFORE ST PAST	PLANT/TRANSACTION #	WILCO	TICKET NUMBER	44146	rrete Performance rrized By		FEAD THE HEALTH WARNING FOR ANY DAMAGE CAUSED	EXTENDED PRICE	\$945.00 \$180.00 \$337.50	1.462.50	\$95.	, 557.		2	
delivered to the nearest accessible p n power. Due to devery at owner's or nesponsibility for damages in an allotted time for unbading trucks in allotted time for the event of A provide place for thuck to weah out. A filly,	KS 66 (1 MI MI JU	74 F12 F		SLUMP	4.00 in	Excessive Water is Detrimental to Concrete Performance H <sub>2</sub> 0 Added By Request/Authorized By GAL X		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:	UNIT PRICE	\$70,00 \$60,00 \$25,00		AX 6.50	-	ADDITIONAL CHARGE 1	ADDITIONAL CHARGE 2	GRAND TOTAL
L	UTE S TO 160TH TON) W 4.50 11TA RD S SD	DRIVER/TRUCK	- M	WATER TRIM	0.00		WEIGHMASTER			13, 50 3, 00 13, 50	TIME ALLOWED	T X	TIME DUE		DELAY TIME	
duets, Inc	CHANUTE 169 S TO EARLTON WICHITA			BATCH#	9	PROPERTY DAMAGE RELEASE TO BE SIGNED F PELIVERY TO BE MADE INSIDE OURB LINE) for your signature is of the optiment that size and weight of his for your signature is of the optiment that size and weight of his	this load where you desire it. It is that we can, but in order to do this on this patients will advert a solution	on this returns the revealing that must be a considered where the property of the must be a considered with the property of them the second of them the second of them the second of the must be and them the second of them the second of the must be and them the second of the must be a second of the		CLIND	YLINDER TEST TAKEN	<ol> <li>TRUCK BROKE DOWN</li> <li>ACCIDENT</li> <li>ACCIDENT</li> <li>CITATION</li> </ol>	oi			
ncrete Pro	7-56	YARDS ORDERED	13.50	YARDS DEL.	13.50	PROPERTY DAI (TO BE SIGNED IF DELIVERY 1 Deer Customer-The driver of this to you for yours sgrature is of the optitude truck may possibly cause damage	property if it places the material in our wish to help you in every way	The and is representing mark your this secturates meaning mark and the support form any responsibility from any dimensional provides subsets, dowends, curst, eds., by the delergy of this markets, and that, you and any support the meaning and thoring the weak of this you that he will not the three the policy and the delergy of this markets and that you that he will not the three the policy and the delergy of this market and the support her three the policy and the delergy of this notice and the delergy of this market. The three the policy and the delergy of this market and the supplex for any and at damage to the means and not also appear her which may be claimed by anyone to have applied.		ACKS PER HARGE HAULING	DELAY EXPLANATION/CYLINDER TEST TAKEN	<ol> <li>JOB NOT READY</li> <li>SLOW POUR OR PUMP</li> <li>TRUCK AHEAD ON JOB</li> </ol>	<ol> <li>CONTRACTOR BROKE DOWN</li> <li>ADDED WATER</li> </ol>			
Payless Concrete Products, Inc.	4 1.557-	LOAD SIZE	13.50	LOAD #	1				DESCRIPTION	WELL (10 S TRUCKING C MIXING AND	FINISH UNLOADING	1.26	START UNLOADING	1.00	UNLOADING TIME	
802 N. Industrial Rd. P.O. Box 664 Iola, Kansas 66749 Payless Phone: (620) 365-5588 Payles Payless NOTICE TO OWNER NOTICE TO OWNER Faller of this contract.	DIL LLC BOX 151	FORMULA	MELL	O NUMBER	HS#TTS	WARNING IRRITATING TO THE SKIN AND EVES Contars Portand Cement. Wear Rubber Boots and Gloves. PROLONGED CONTACT MAY CAUSE BURNS. And Contact With Eyes and Prolonged Contact With Skin. In Case of	s, Flush Thoroughly With Water, If I N AWAY.	CONFIGET is a PERISHABLE COMMODITY and BECOMES the PROPERTY of the PURCHASER UPON LEATINGS the PLANT ANY CHANGES OR CANCELLATION of ORIGINAL INSTRUCTIONS MUST be TREEPHOLISE on the OPTICE BEFORE LOLDING STARTS. The Instrument of the PLANT ANY CHANGES OR CANCELLATION of ORIGINAL Anabusers of the ORIGINAL STARTS. All accurates the pay all costs, including researche althorape' leas, incurred in collecting any sums owed. All accounts of pad within 30 days of oblivery Millean interest at the rate of 24% per amoun. Millean propersible for Cardiny All bear interest at the rate of 24% per amoun. Metatal is Delivered. All accounts of the Cash Discount will be collected on all Phetmed Checks. Evene Review Texas of the Cash Discount will be collected on all Phetmed Checks.	CODE	WELL TRUCKING MIX8HAUL	LEFT JOB		ARRIVED JOB	17.43	TOTAL AT JOB	
802 N. Industrial Rd. P.O. Box 664 Iola, Kansas 66749 Phone: (620) 365-5588 Norce To owner Faure of its contract can reach in the fing which is the subject of this contract.	JU DIL PO BOX	TIME	MA 54:11	DATE	1/10/18 WE	Contains Portland Cement CAUSE BURNS. Avoid Co	Contact With Skin or Ever Attention. KEEP CHILDREI	CONVORTE Is a PERSUABLE COMMIN LEARNING the PLANT ANY CHANGE LEARNING the PLANT ANY CHANGE EXPRIDING the order and the order and the undergrade promises to pay all any suns wood. All accounts not paid within 30 days of Material is Delivered. A \$50 Service Change and Loss of 18 Proves Daw, Then Change and Loss of 18	QUANTITY	13.50	RETURNED TO PLANT		LEFT PLANT	12.02	TOTAL ROUND TRIP	

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