

C	onfiden	tiality	Requested:
	Yes	N	lo

Kansas Corporation Commission Oil & Gas Conservation Division

1216290

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:			Sec.	TwpS. R	East _ West
Address 2:			F6	eet from North /	South Line of Section
City:	State: Z	ip:+	Fe	eet from East /	West Line of Section
Contact Person:			Footages Calculated from	Nearest Outside Section C	Corner:
Phone: ()			□ NE □ NW	V □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:	W	ell #:
	e-Entry	Workover	Field Name:		
	_		Producing Formation:		
☐ Oil ☐ WSW ☐ D&A	☐ SWD	∐ SIOW ∏ SIGW	Elevation: Ground:	Kelly Bushing:	
	GSW	Temp. Abd.	Total Vertical Depth:	Plug Back Total D	epth:
CM (Coal Bed Methane)	dow	Temp. Abd.	Amount of Surface Pipe Se	et and Cemented at:	Feet
☐ Cathodic ☐ Other (Co	ore. Expl., etc.):		Multiple Stage Cementing	Collar Used? Yes	No
If Workover/Re-entry: Old Well I			If yes, show depth set:		
Operator:			If Alternate II completion, c	cement circulated from:	
Well Name:			feet depth to:	w/	sx cmt.
Original Comp. Date:					
Deepening Re-perf	J	ENHR Conv. to SWD	Drilling Fluid Managemer	nt Plan	
Plug Back	Conv. to G		(Data must be collected from to		
Commingled	Permit #		Chloride content:	ppm Fluid volume	: bbls
Dual Completion			Dewatering method used:_		
SWD			Location of fluid disposal if	hauled offsite:	
ENHR	Permit #:				
GSW	Permit #:		Operator Name:		
			Lease Name:		
Spud Date or Date R	eached 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 Approved by: Date:

Page Two



Operator Name:			Lease Name:			Well #:	
Sec Twp	S. R	East West	County:				
open and closed, flow	ring and shut-in pressu	ormations penetrated. D res, whether shut-in pre ith final chart(s). Attach	ssure reached stati	c level, hydrosta	tic pressures, bott		
		tain Geophysical Data a r newer AND an image f		gs must be ema	iled to kcc-well-lo	gs@kcc.ks.gov	v. Digital electronic log
Drill Stem Tests Taker (Attach Additional S		Yes No			on (Top), Depth an		Sample
Samples Sent to Geo	logical Survey	☐ Yes ☐ No	Nam	9		Тор	Datum
Cores Taken Electric Log Run		Yes No					
List All E. Logs Run:							
		CASING Report all strings set-c	RECORD Ne conductor, surface, inte		ion, 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
	5	ADDITIONAL	CEMENTING / SQU	EEZE RECORD			
Purpose: Perforate	Depth Top Bottom	Type of Cement	# Sacks Used		Type and P	ercent Additives	
Protect Casing Plug Back TD							
Plug Off Zone							
					¬		1
	ulic fracturing treatment or otal base fluid of the hydra	n this well? aulic fracturing treatment ex	ceed 350,000 gallons	Yes ? Yes		p questions 2 an p question 3)	d 3)
		submitted to the chemical of	_	Yes		out Page Three	of the ACO-1)
Shots Per Foot		N RECORD - Bridge Plug		Acid, Fra	cture, Shot, Cement	Squeeze Record	i
Shots Fel Foot	Specify Fo	ootage of Each Interval Perf	orated	(Aı	mount and Kind of Ma	terial Used)	Depth
TUBING RECORD:	Size:	Set At:	Packer At:	Liner Run:	Yes No		
Date of First. Resumed	Production, SWD or ENH	R. Producing Meth	nod:				
		Flowing		Gas Lift C	Other (Explain)		
Estimated Production Per 24 Hours	Oil BI	bls. Gas	Mcf Wate	er B	bls. G	as-Oil Ratio	Gravity
DISPOSITIO	ON OF GAS:	N.	METHOD OF COMPLE	TION:		PRODUCTIO	N INTERVAL:
Vented Sold		Open Hole	Perf. Dually	Comp. Cor	nmingled		
(If vented, Sul	bmit ACO-18.)	Other (Specify)	(Submit A	(Sub	mit ACO-4)		

BIRK PETROLI 874 12 TH RD SW BURLINGTON, 620-364-1311 - O CHARGE TO ADDRESS LEASE & WELL KIND OF JOB DIR. TO LOC.	ks 66839 FFICE, 620-364-6646 - 6 Sirk Petroleu	(m) CITY CON	COUNTY_C	STRG	DATE: 01/20/ CITY	2 7 <u>//4</u>
QUANTITY		3.6 A (DEED V. A. V.	****			1
1205x	Portland	Ament	USED -			SERV. CHG
	BULK CHARGE					
	BULK TRK. MILES					
	PUMP TRK. MILES					
	PLUGS					
	TOTAL					
T.D. <u>/020</u> SIZE HOLE <u>6</u> MAX. PRESS	<u>//4 "</u> T	CSG. SET AT TBG SET AT IZE PIPE	1003'		OLUMEOLUME	
PLUG DEPTH	P	KER DEPTH		PLUG	USED	
TIME FINISHED:				-		
remarks: (On Surface: 5	nect to pipe ob complete.	e. Plimp	Sement i	nto u	XII. Good	Circ. to
NAME						
CEMENTER OR T	REATER		OWNER'S REP.	B		

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 water 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

Failure of this contract can result in the filing of a mechanic's lien on the property which is the subject of this contract.

6			- 1000 基本 (2000) - 1000 (2000)		Water State Control		
1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -			en e	. 1.1.2.5 . 1.8.8.8	Au literate di Teans dans	ndiki gerbanin digi Liliyar baran	
TIME	FORMULA	LOAD SIZE	YARDS ORDERED		DRIVER/TRUCK	T.	PLANT/TRANSACTION #
		a yar			2.5% 2.5%		4,898.08
DATE		LOAD # 🎋	YARDS DEL.	BATCH#	WATER TRIM	SLUMP	TICKET NUMBER
		42.12		. 4.17			
Contains Portland Cement CAUSE BURNS. Avoid Co- Contact With Skin or Eye Attention. KEEP CHILDRE CONCRETE is a PERISHABIL LEAVING the PLANT. ANY TELEPHONED to the OFFICE The undersigned promises to any sums owed. All accounts not paid within 30 Not Responsible for Reactive Material is Delivered.	E COMMODITY and BECOMES the PROCHANGES OR CANCELLATION of ORI BEFORE LOADING STARTS. o pay all costs, including reasonable att oldays of delivery will be an interest at the re e Aggregate or Color Quality. No Clair Loss of the Cash Discount will be colin	PROLONGED CONTACT MAY CONTACT WITH Skin. In Case of Initiation Persists, Get Medical PERTY of the PURCHASER UPON GINAL INSTRUCTIONS MUST be comeys' fees, incurred in collecting alte of 24% per annum. In Allowed Unless Made at Time	PROPERTY DAMA (TO BE SIGNED IF DELIVERY TO Dear Customer-The driver of this tru you for your signature is of the opini truck may possibly cause damage is properly if a places the material in it our wish to help you in every way the the driver is requesting that you sign this supplier from any responsibility to the premises and/or adjacent driveways, curbs, etc., by the deliver also agree to help him remove mud that he will not filter the public street tion, the undersigned agrees to inder of this truck and this supplier for any anclor adjacent property which may arisin out of delivery of this order. SIGNED	BE MADE INSIDE CURB LINE; & in presenting this RELEASE to not that the size and weight of his to the premises and/or adjacent is load where you desire it, it is at we can, but in order to do this tis load where freeking tim and from any damage that may occur properly, buildings, sidewalks, ny of his material, and that you from the wheels of his vehicle so Further, as additional considera- noily and hold harmless the driver and all damage to the premises	H₂0 A GAL X		
QUANTITY	CODE	DESCRIPTION				UNIT PRICE	EXTENDED PRICE
	6.3000 v.				1000 1000 1000 1000 1000 1000 1000 100	(1944) V4 (1944)	
115			Park (Projection				10 10 15 FM
RETURNED TO PLANT	LEFT JOB	FINISH UNLOADING	DELAY EXPLANATION/CYI	LINDER TEST TAKEN	TIME ALLOWED	7	
-@-			JOB NOT READY SLOW POUR OR PUMP TRUCK AHEAD ON JOB	6. TRUCK BROKE DOWN 7. ACCIDENT 8. CITATION			
LEFT PLANT	ARRIVED JOB	START UNLOADING	CONTRACTOR BROKE DOWN ADDED WATER	9. OTHER	TIME DUE		
1140	1240					ADDITIONAL CHARGE	1
TOTAL ROUND TRIP	TOTAL AT JOB	UNLOADING TIME			DELAY TIME	ADDITIONAL CHARGE	2
						GRAND TOTAL	13 W. MA

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COLOR SECTION SECTION

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TIME	FORMULA	LOAD SIZE	YARDS ORDERED		DRIVER/TRUCK		PLANT/TRANSACTION
	· 	11 to		·			
DATE		LOAD #	YARDS DEL.	BATCH#	WATER TRIM	SLUMP	TICKET NUMBER
	-						
CAUSE BURNS, Avoid C Contact With Skin or Eye	WARNING TING TO THE SKIN A nt. Wear Rubber Boots and Gloves. F Contact With Eyes and Prolonged C es. Flush Thoroughly With Water, if I	ontact With Skin, In Case of	PROPERTY DAMAGE RELEASE (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 is		Excessive Water is Detrimental to Concrete Performance H ₂ 0 Added By Request/Authorized By GAL X		
LEAVING the PLANT. ANY TELEPHONED to the OFFICE The undersigned promises trans usums owed. All accounts not paid within 30 Not Responsible for Reactive Material is Delivered.	E COMMODITY and BECOMES the PROFI OHANGES OR CANCELLATION of ORIGE E BEFORE LOADING STARTS. o pay all costs, including reasonable atto Odays of delivery will bear interest at the rah e Aggregate or Color Quality. No Claim	INAL INSTRUCTIONS MUST be meys' fees, incurred in collecting of 24% per annum. Allowed Unless Made at Time	this supplier from any responsibility to the premises and/or adjacer driveways, curbs, etc., by the deli- also agree to help him remove mu- that he will not litter the public stre- tion, the undersigned agrees to indi-	if from the wheels of his vehicle so at. Further, as additional considera- minity and hold harmless the driver by and all damage to the premises by be claimed by anyone to have	NOTICE: MY SIGNATURE BEINOTICE AND SUPPLIER WHEN DELIVERING INSIDE CLOAD RECEIVED BY:	.OW INDICATES THAT I HAVE LL NOT BE RESPONSIBLE JRB LINE.	READ THE HEALTH WARNING FOR ANY DAMAGE CAUSED
A \$25 Service Charge and I Excess Delay Time Charged @	Loss of the Cash Discount will be collect \$50/HR.	ted on all Returned Checks.	X		X	The second second	
QUANTITY	CODE	DESCRIPTION	· · · · · · · · · · · · · · · · · · ·		:	UNIT PRICE	EXTENDED PRICE
	The second of th	area and the same of the same					to .
	The state of the s				and the second		マ 30 (**)。 水(わ) ちこ
							730 (*) 730 (*) 11 (*)
	LEFT JOB	FINISH UNLOADING	DELAY EXPLANATION/C	/LINDER TEST TAKEN	TIME ALLOWED		730 Miles 750 Miles 10 Miles 10 Miles
				6. TRUCK BROKE DOWN 7. ACCIDENT	TIME ALLOWED		
ETURNED TO PLANT			DELAY EXPLANATION/C ¹ 1. JOB NOT READY 2. SLOW POUR OR PUMP	6. TRUCK BROKE DOWN	TIME ALLOWED		
ETURNED TO PLANT	LEFT JOB	FINISH UNLOADING	DELAY EXPLANATION/C ¹ 1. JOB NOT READY 2. SLOW POUR OR PUMP 3. TRUCK AHEAD ON JOB 4. CONTRACTOR BROKE DOWN	6. TRUCK BROKE DOWN 7. ACCIDENT 8. CITATION		ADDITIONAL CHARGE	430 M
ETURNED TO PLANT	LEFT JOB	FINISH UNLOADING	DELAY EXPLANATION/C ¹ 1. JOB NOT READY 2. SLOW POUR OR PUMP 3. TRUCK AHEAD ON JOB 4. CONTRACTOR BROKE DOWN	6. TRUCK BROKE DOWN 7. ACCIDENT 8. CITATION		ADDITIONAL CHARGE	