

Confiden	tiality Requested:
Yes	No

Kansas Corporation Commission Oil & Gas Conservation Division

1221890

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:			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 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	ing and shut-in pressu	ormations penetrated. Dures, 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-log	gs@kcc.ks.gov	. Digital electronic log
Drill Stem Tests Taken (Attach Additional S		Yes No			n (Top), Depth an		Sample
Samples Sent to Geol	ogical Survey	☐ Yes ☐ No	Nam	9		Тор	Datum
Cores Taken Electric Log Run		☐ Yes ☐ No ☐ Yes ☐ No					
List All E. Logs Run:							
		CASING	RECORD Ne	w Used			
		Report all strings set-o			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	EEZE RECORD	I	1	
Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used		Type and Po	ercent Additives	
Perforate Protect Casing Plug Back TD							
Plug Off Zone							
Does the volume of the to	•	n this well? aulic fracturing treatment ex submitted to the chemical o		Yes Yes Yes	No (If No, ski)	o questions 2 and properties of question 3) out Page Three	
Shots Per Foot		N RECORD - Bridge Plug			cture, Shot, Cement		
0.100 1 0.1 001	Specify Fo	ootage of Each Interval Perf	orated	(Ar	nount and Kind of Ma	terial Used)	Depth
	0:						
TUBING RECORD:	Size:	Set At:	Packer At:	Liner Run:	Yes No		
Date of First, Resumed	Production, SWD or ENH	IR. Producing Meth		Gas Lift C	other (Explain)		
Estimated Production Per 24 Hours	Oil B	bls. Gas	Mcf Wate	er Bl	bls. G	ias-Oil Ratio	Gravity
		· .	4FTUOD OF 65335	TION		DD OD / 127	AN INTERVAL
DISPOSITION Vented Sold	ON OF GAS: Used on Lease	Open Hole	METHOD OF COMPLE Perf. Dually		nmingled	PRODUCTIO	ON INTERVAL:
(If vented, Sub		Other (Specify)	(Submit A		mit ACO-4)		

BIRK PETROLE 874 12 TH RD SW BURLINGTON, 620-364-1311 - OI CHARGE TO ADDRESS LEASE & WELL KIND OF JOB DIR. TO LOC.	WELL CEMENTING KS 66839 FFICE, 620-364-6646 - CELL OF LE PETTOLEUM CITY ST CONTRACTOR	DATE: 07/22/14 CITY ZIP RG OLD NEW
QUANTITY	MATERIAL USED	SERV. CHG
120 S	Hortland Cement	
	BULK CHARGE	
	BULK TRK. MILES	
	PUMP TRK. MILES	
	PLUGS	
	TOTAL	
t.d. <u>//4</u> 3	CSG. SET AT //30'	VOLUME
SIZE HOLE	7 TBG SET AT	VOLUME
MAX. PRESS	SIZE PIPE 2 1/8 *	
PLUG DEPTH	PKER DEPTH	PLUG USED
TIME FINISHED:		
REMARKS ()	nnect to sipe Pump Cement	into well. Good Circ.
NAME		

OWNER'S REP.

CEMENTER OR TREATER

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

Payless Concrete Products, Inc.

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.

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.

Contractor must provide place for truck to wash out. A \$30 charge will be added per truck if confractor does not supply a place to wash truck out. Tow charges are buyers responsibility.

Ohee	% -€	
	B COOPERATIVE	
1 5344	· 清梯 7 7 8 7 7 8 7 7 8 7 7 8 7 7 8 7 7 8 7 8 7 8 7 8 7 8 7 8 7 8 7 8 7 8 7 8 7 8 7 8 7 8 7 8 7 8 7 8 7 8 7 8 7	

LIBSE MAME: FIGHER

DEBLINGTON: DI ANTITONNICACTION #

TIME	FORMULA	LOAD SIZE	YARDS ORDERED	<u> </u>	DRIVER/TRUCK	24 m3 1 f	PLANT/THANSACTION #
(1 x 2) 1 14	y Sarli	18 . 3 . 4 .	1,21, 1980		35		
DATE		LOAD #	YARDS DEL.	BATCH#	WATER TRIM	SLUMP	TICKET NUMBER
TO A CONTRACT OF A			300 2102	7 14 6. 3 - 2	8, 40	4. 然後 1.5	27941
and the following state of	1 " " " 1		1				Davisamones

WARNING

IRRITATING TO THE SKIN AND EYES
Contains Portland Cement. Wear Rubber Boots and Gloves. PROLONGED CONTACT MAY
CAUSE BURNS. Avoid Contact With Syes 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 undesigned 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 \$30 Service Charge and Loss of the Cash Discount will be collected on all Returned Checks. Excess Delay Time Charged @ \$60/HR.

PROPERTY DAMAGE RELEASE

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. It is our wish to help you in every way that we can, but in order to do this other is requesting that you sign this RELEASE relevings him and this supplier from any responsibility from any damage that may occur to be premises and/or adjacent property, buildings, sidewalks, driveways, cutos, etc., by the disvery of this material, and that you also agree to help him remove must from the wheels of his vertical tool, the undersigned agrees to indemnify and hold harmless the driver for 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 arisin out of delivery of this order.

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

AN A CE STABLE PORT LE DAIN AP

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.

172,643

... 3W

EXTENDED PRICE UNIT PRICE

DESCRIPTION CODE QUANTITY dia dist JENERAL TANK PAR DE TRANS ev) HISKAND PAG HERLAND MIN SHE

RETURNED TO PLANT	LEFT JOB	FINISH UNLOADING	DELAY EXPLANATION/CYLINDER TEST TAKEN	TIME ALLOWED	:
138	1258	1249	JOB NOT READY G. TRUCK BROKE DOWN SLOW POUR OR PUMP TRUCK AHEAD ON JOB G. CITATION G. CITATION		Bux 6 15 \$ 1929
LEFT PLANT	ARRIVED JOB	START UNLOADING	4. CONTRACTOR BROKE DOWN 9. OTHER 5. ADDED WATER	TIME DUE	
114/0	1220	1236	\(\frac{1}{\sqrt{1}}\)		ADDITIONAL CHARGE 1
TOTAL ROUND TRIP	TOTAL AT JOB	UNLOADING TIME	× -	DELAY TIME	ADDITIONAL CHARGE 2
DHE		*			GRAND TOTAL > 7/199, 50