

Confidentiality Requested:

Yes No

Kansas Corporation Commission Oil & Gas Conservation Division

1221413

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	West
Address 2:			Feet	from North / South Line of	f Section
City: Sta	ate: Zip	D:+	Feet	from East / West Line o	f Section
Contact Person:			Footages Calculated from Ne	arest Outside Section Corner:	
Phone: ()			□ NE □ NW	□ SE □ SW	
CONTRACTOR: License #			GPS Location: Lat:	, Long:	
Name:				i. xx.xxxxx) (e.gxxx.xx	xxx)
Wellsite Geologist:			Datum: NAD27 N		
Purchaser:			County:		
Designate Type of Completion:			Lease Name:	Well #:	
New Well Re-	Entry	Workover	Field Name:		
	_		Producing Formation:		
☐ Oil ☐ WSW	SWD	SIOW	Elevation: Ground:	Kelly Bushing:	
☐ Gas ☐ D&A ☐ OG	☐ ENHR	☐ SIGW☐ Temp. Abd.	Total Vertical Depth:	Plug Back Total Depth:	
CM (Coal Bed Methane)	G3W	Terrip. Abd.	Amount of Surface Pipe Set a	and Cemented at:	Feet
Cathodic Other (Core	Expl etc.)		Multiple Stage Cementing Co		
If Workover/Re-entry: Old Well Info					Feet
Operator:				nent circulated from:	
Well Name:			,	w/	sx cmt
Original Comp. Date:			loot doparto.		_ 0x 01111.
<u> </u>	_	NHR Conv. to SWD			
Deepening Re-perf. Plug Back	Conv. to GS		Drilling Fluid Management I (Data must be collected from the		
Commingled	Permit #:		Chloride content:	ppm Fluid volume:	bbls
Dual Completion	Permit #:		Dewatering method used:		
SWD	Permit #:		Location of fluid disposal if ha	uled offsite:	
☐ ENHR	Permit #:		On a water Manage		
GSW	Permit #:			L'anna II	
				License #:	
Spud Date or Date Rea	ched TD	Completion Date or		TwpS. R	
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:			L	ease Name: _			Well #:	
Sec Twp	S. R	East We	est C	County:				
INSTRUCTIONS: Shopen and closed, flow and flow rates if gas to	ring and shut-in pres	sures, whether sh	ut-in pressur	e reached stati	c level, hydrosta	tic pressures, bott		rval tested, time tool erature, fluid recovery,
Final Radioactivity Lo files must be submitted					ogs must be ema	iled to kcc-well-lo	gs@kcc.ks.go	v. Digital electronic log
Drill Stem Tests Taker (Attach Additional		Yes [No	L	_	on (Top), Depth an		Sample
Samples Sent to Geo	logical Survey	Yes	No	Nam	e		Тор	Datum
Cores Taken Electric Log Run		Yes Yes	No No					
List All E. Logs Run:								
		(CASING REC	ORD Ne	ew Used			
		· ·		ıctor, surface, inte	ermediate, producti	1		I
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
		ADD	ITIONAL CEN	MENTING / SQL	JEEZE RECORD			
Purpose:	Depth Top Bottom	Type of Cem	ent #	Sacks Used		Type and P	ercent Additives	
Perforate Protect Casing	100 20111111							
Plug Back TD Plug Off Zone								
1 lag on zono								
Did you perform a hydrau	ulic fracturing treatment	on this well?			Yes	No (If No, ski	o questions 2 ar	nd 3)
Does the volume of the to		•				_ ` ` '	p question 3)	
Was the hydraulic fractur	ing treatment information	on submitted to the c	hemical disclo	sure registry?	Yes	No (If No, fill	out Page Three	of the ACO-1)
Shots Per Foot		ION RECORD - Bri Footage of Each Into				cture, Shot, Cement		d Depth
	, ,	<u> </u>			,		,	·
TUBING RECORD:	Size:	Set At:	Pa	acker At:	Liner Run:			
						Yes No		
Date of First, Resumed	Production, SWD or Ef		cing Method: owing	Pumping	Gas Lift C	other (Explain)		
Estimated Production Per 24 Hours	Oil	Bbls. G	as Mcf	Wate	er Bi	ols. G	as-Oil Ratio	Gravity
DIODOCITI	ON OF CAS:		N 4 - T - 1		TION:		PPODUOTIO	ON INTERVAL.
Vented Solo	ON OF GAS: Used on Lease	Open Ho		IOD OF COMPLE \Box		nmingled	PRODUCTION	ON INTERVAL:
	bmit ACO-18.)	Other (Si	necify)	(Submit		mit ACO-4)		

BIRK PETROLE 874 12 TH RD SW	WELL CEMENTING	SERVICE TICKET
BURLINGTON, 1620-364-1311 - O	FFICE, 620-364-6646 - CELL	date: 6 <i>D</i> 0/14
CHARGE TO		CITY 7 t
QUANTITY	MATERIAL USED	SERV. CHG
120 S	Portland ament	
· · · · · · · · · · · · · · · · · · ·		
	BULK CHARGE	
	BULK TRK. MILES	
	PUMP TRK. MILES	
	PLUGS	
	TOTAL	
TD 110	2' CSG. SET AT ///6'	XIOX XD CO
T.D	CSG. SET AT ///O	VOLUME
SIZE HOLE	TBG SET AT	VOLUME
MAX. PRESS	SIZE PIPE 2 18"	
PLUG DEPTH	PKER DEPTHPLU	IG USED
TIME FINISHED:		
remarks: (panect to pipe Pump Cement ,	into well Good Circ
NAME	_	

CEMENTER OR TREATER

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

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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.

BOOK IN FIGURAL ST

2-2 m cooperative ventures

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 sisk. 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 contractor does not supply a place to wash truck out. Tow charges are buyers responsibility.

58 W OF LERDY 4 MI TO SEEN HE

LEADE MARKS FIRMER

	THE WINDS			:			
ija ya Wij	7 7 7 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		12,00	4	34		1000
TIME	FORMULA	LOAD SIZE	YARDS ORDERED		DRIVER/TRUCK		PLANT/TRANSACTION #
	INCINCTON		66979			A Air	
1							READER DAM

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 Initiation 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 \$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

(TO BE SIGNED IF DELIVERY TO BE MADE INSIDE CURB LINE) (TO BE SIGNED IF DELIVERY TO BE MADE INISIDE 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 it 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 the driver is requesting that you sign his RELEASE releving him and this supplier from any responsibility from any damage that may occur to the premises and/or adjacent property, buildings, sidewalks, chineways, cutbs, etc., by the delivery of this material, and that you also agree to help him remove much from the wheels of his vertice so that he will not litter the public street. Further, as additional consideration, the undersigned agrees to inderrify and hold harmless the driver of his truck and this supplier for any and all damage to the premises and/or adjacent property which may be claimed by anyone to have assisn 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 NOTICE AND SUPPLIER WILL NOT BE RESPONSIBLE FOR ANY WHEN DELIVERING INSIDE CURB LINE.

LOAD RECEIVED BY:

UNIT PRICE EXTENDED PRICE DESCRIPTION QUANTITY CODE R. 59 18.64 TRANSPORT GREET HEREIGNE 用关某种。高低

RETURNED TO PLANT	LEFT JOB	FINISH UNLOADING	DELAY EXPLANATION/CYLINDER TEST TAKEN	TIME ALLOWED
430	403	355	1. JOB NOT READY 6. TRUCK BROKE DOWN 2. SLOW POUR OR PUMP 7. ACCIDENT 3. TRUCK AHEAD ON JOB 8. CITATION	Y 1
LEFT PLANT	ARRIVED JOB	START UNLOADING	CONTRACTOR BROKE DOWN G. OTHER ADDED WATER	TIME DUE
304	340	345		
TOTAL ROUND TRIP	TOTAL AT JOB	UNLOADING TIME		DELAY TIME
		<u> L</u>	No. 2	7 - File 1981 -

ADDITIONAL CHARGE 1

ADDITIONAL CHARGE 2

GRAND TOTAL