

Confidentiality Requested:

Yes No

### Kansas Corporation Commission Oil & Gas Conservation Division

1175604

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 and flow rates if gas t	ving and shut-in presson to surface test, along w	formations penetrated. I ures, whether shut-in pro vith final chart(s). Attach	essure reached stati n extra sheet if more	c level, hydrosta space is neede	itic pressures, bott d.	tom hole tempe	erature, fluid r	recovery,
		otain Geophysical Data a or newer AND an image		egs must be ema	ailed to kcc-well-lo	gs@kcc.ks.gov	v. Digital elec	tronic log
Drill Stem Tests Taken (Attach Additional	•	Yes No		_	on (Top), Depth ar		Samp	
Samples Sent to Geo	ological Survey	☐ Yes ☐ No	Nam	e		Тор	Datur	m
Cores Taken Electric Log Run		☐ Yes ☐ No ☐ Yes ☐ No						
List All E. Logs Run:								
		CASING	RECORD Ne	ew Used				
		Report all strings set-	conductor, surface, inte	ermediate, product	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 P Additiv	
		ADDITIONAL	OFMENTING / OOL					
Purpose:	Depth		CEMENTING / SQL	JEEZE RECORD		araant Additiraa		
Perforate	Top Bottom	Type of Cement	# Sacks Used		Type and F	ercent Additives		
Protect Casing Plug Back TD								
Plug Off Zone								
Did you perform a hydra	ulic fracturing treatment o	on this well?		Yes	No (If No, ski	p questions 2 ar	nd 3)	
	=	raulic fracturing treatment ex	xceed 350,000 gallons		= ' '	p question 3)	,	
Was the hydraulic fractu	ring treatment information	n submitted to the chemical	disclosure registry?	Yes	No (If No, fill	out Page Three	of the ACO-1)	
Shots Per Foot		ON RECORD - Bridge Plug Footage of Each Interval Per			cture, Shot, Cement			Depth
	Сроспу Г	octago of Laon morvari of	ioratou	(>1	mount and rand or ma	teriar Good)		<u> Борит</u>
TUBING RECORD:	Size:	Set At:	Packer At:	Liner Run:	Yes No			
Date of First, Resumed	Production, SWD or EN							
Fotimeted Day 1 2	0" -	Flowing			Other (Explain)	) O" D "		
Estimated Production Per 24 Hours	Oil E	Bbls. Gas	Mcf Wate	er B	bls. G	Gas-Oil Ratio	Gr 	ravity
DISPOSITI	ON OF GAS:	1	METHOD OF COMPLE	ETION:		PRODUCTIO	ON INTERVAL:	
Vented Sold		Open Hole	Perf. Dually	Comp. Con	mmingled			
	bmit ACO-18.)	Other (Specify)	(Submit )	ACO-5) (Sub	omit ACO-4)		-	

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

PC-1

31240189

## Payless Concrete Products, Inc.

CONDITIONS
Concrete to be delivered to the nearest accessible point over passablunder truck's own power. Due to delivery at owner's or intermediary's diseller assumes no responsibility for damages in any manner to sid roadways, driveways, buildings, trees, shrubbery, etc., which are at cus risk. The maximum allotted time for unloading trucks is 5 minutes per charge will be made for holding trucks longer. This concrete contains water contents for strength or mix indicated. We do not assume responsitistength test when water is added at customer's request.

NOTICE TO OWNER
Failure of this contractor to pay those persons supplying material or see

Failure of this contractor to pay those persons supplying material or ser complete this contract can result in the filing of a mechanic's lien on the p which is the subject of this contract.

MD/5/22 1651 SOTH RD/YATES CENTER

TIME	FORMULA	LOAD SIZE	YARDS ORDERED	1	DRIVER/TRUCK		PLANT/TRANSAC
				TY X CAL	JD I	% AIR	
12:03:21p	WELL THE	12.00 yd	12.50 yd	0.00	32	0.00	WILCO
DATE		LOAD #	YARDS DEL.	BATCH#	WATER TRIM	SLUMP	TICKET NUME
	To Date	3	36.50 yd				
11-18-13	Today	1	12:00 yd	25734	6/yd 0.0	4.00 in	3550

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 Imitation 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 \$25 Service Charge and Loss of the Cash Discount will be collected on all Returned Checks. Excess Delay Time Charged @ \$50/HR.

PROPERTY DAMAGE RELEASE
(TO BE SIGNED IF DELIVERY TO BE MADE INSIDE CURB LINE)

(TO BE SIGNED IF DELIVERY TO BE MADE INSIDE CURB LINE)
Dear Custome-The diver 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
properly it pleases the material in this load where you desire it, it is
our wish to help you the earny may part we can, but in order to do this
the other is requesting that you sign this RELEASE releving him and
this supplier from any responsibility from any damage that may occur
to the premises and/or adjacent property, buildings, sidewalds,
criveways, curbs, etc., by the delivery of this material, and that you
also agree to help him remove mult from the wheels of his welfole so
that he will not litter the public strait. Further, as additional consideration, the undersigned agrees to indemnly and hold harmless the driver
of 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** H<sub>2</sub>0 Added By Request/Authorized By

WEIGHMASTER

ICATES THAT I HAVE READ THE HEALTH WA

QUANTITY CODE DESCRIPTION UNIT PRICE EXTENDED PRICE 12,00 WELL KID SACKS PER UND 12.00 E89. 0 MIXING & HAULING

7.				A STATE OF THE PARTY OF THE PAR			
	RETURNED TO PLANT	LEFT JOB	FINISH UNLOADING	DELAY EXPLANATION/O	CYLINDER TEST TAKEN	TIME ALLOWED	
	THE RESERVE TO SERVE THE PROPERTY OF THE PROPE	1:30	122	JOB NOT READY     SLOW POUR OR PUMP     TRUCK AHEAD ON JOB	6. TRUCK BROKE DOWN 7. ACCIDENT 8. CITATION	9	ubTotal \$ 1152.50 ax % 6.150 70.88
	LEFT PLANT	ARRIVED JOB	START UNLOADING	CONTRACTOR BROKE DOWN     ADDED WATER	9. OTHER	TIME DUE	otal 1 1223.38
	17.19	1:00	105			L	ADDITIONAL CHARGE 1
	16-11	1.00	1.00				ADDITIONAL CHARGE I
	TOTAL ROUND TRIP	TOTAL AT JOB	UNLOADING TIME	Heridina Laure		DELAY TIME	ADDITIONAL CHARGE 2
			The state of the s		TOPE OF A		
				1	2 360		GRAND TOTAL

MARK MORRISON 1651 50th Road Yates Center, KS 66783

## **WORK ORDER**

KIMBERLIN LEASE

<i>DATE</i> 11/15/2013	<u>WELL</u> K-14	<u>DESCRIPTION</u> mixed 5 sacks of cement to cement surface
11/18/2013	k-14	established circulation; circulate 120 sacks of cement to surface; pumped plug and set float shoe

### **DRILLERS LOG**

Company:

MARK MORRISON

Contractor: EK Energy LLC

License# 33977

Farm:

KIMBERLIN

County: WILSON

Well No:

K-14

Sec: 3 TWP: 27 Range: 16E

API:

15-205-28231-00-00

Location: 1648 FSL Location: 2955 FEL

Surface Pipe: 20'

Spot: SE,SE,NE,SW

37 118 19 29 36 172 204 115	SOIL & CLAY LIME SHALE LIME SHALE LIME SHALE LIME SHALE LIME LIME SHALE LIME	2 39 157 176 205 241 313 517	Drilled 9 7/8 Hole Set 7"  Drilled 5 7/8 HOLE  Started 11/15/2013  Finished 11/18/2013
118 19 29 36 172 204	SHALE LIME SHALE LIME SHALE LIME SHALE LIME SHALE	157 176 205 241 313 517	Started 11/15/2013
19 29 36 172 204	LIME SHALE LIME SHALE LIME SHALE SHALE	176 205 241 313 517	
29 36 172 204	SHALE LIME SHALE LIME SHALE	205 241 313 517	
36 172 204	LIME SHALE LIME SHALE	241 313 517	
172 204	SHALE LIME SHALE	313 517	Finished 11/18/2013
204	LIME SHALE	517	
	SHALE		
115		633	
	LIME	632	T.D. Hole 992'
7		639	T.D. PIPE 985'
77	SHALE	716	
30	LIME	746	
29	SHALE	775	
20	LIME	795	
5	SHALE	800	
4	LIME	804	
4	SHALE	808	
1	OIL SAND	809	
119.5	SHALE	928.5	
11.5	OIL SAND	940	
1	COAL	941	
	SHALE	T.D.	