

Confidentiality Requested:

Yes No

### KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1198080

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:			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		
Final Radioactivity Lo files must be submitted					gs must be ema	iled to kcc-well-log	gs@kcc.ks.go	. Digital electronic log
Drill Stem Tests Taker (Attach Additional		Yes	No	L		n (Top), Depth an		Sample
Samples Sent to Geo	logical Survey	Yes	No	Nam	е		Тор	Datum
Cores Taken Electric Log Run		Yes Yes	No No					
List All E. Logs Run:								
		(	CASING REC	ORD Ne	w Used			
		· ·		ıctor, surface, inte	ermediate, producti		T	
Purpose of String	Size Hole Drilled	Size Casin 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 Pe	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		•				_	o question 3)	(" 100 ")
Was the hydraulic fractur	ing treatment information	on submitted to the c	hemical disclo	sure registry?	Yes	No (If No, fill o	out Page Three	of the ACO-1)
Shots Per Foot		ION RECORD - Bri Footage of Each Int				cture, Shot, Cement		d Depth
	, ,				,		,	
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	ther <i>(Explain)</i>		
Estimated Production Per 24 Hours	Oil	Bbls. G	as Mcf	Wate	er Bl	ols. G	ias-Oil Ratio	Gravity
DIODOCITI	ON OF CAS:		RACT!!		TIONI		DRODUCTIO	AN INTEDVAL.
Vented Solo	ON OF GAS:  Used on Lease	Open Ho		IOD OF COMPLE $\Box$		nmingled	PHODUCIIC	ON INTERVAL:
	bmit ACO-18.)	Other (S	necify)	(Submit		mit ACO-4)		

Building Materials Farm & Ranch Supplies Structural Steel Products Hardware & Paint



A Division of Cleaver Farm Supply, Inc.

2103 S. SANTA FE CHANUTE, KS 66720

Account due 10th of month following purchase. 1 1/2% interest per month added for an annual percentage rate of 18%.

merchandise must be in saleable

RETURN POLICY - within 30 days only -

condition and accompanied by invoice.

No refunds on Special Order non-stock

SOLD TO JOHN C. MEARS 4100-240TH.

(620)431-6070

SHIP TO

JOHN C. MEARS

DEL. TODAY 10 MI. W. TO BUFFALO TURNOFF THEN 4 MI. N. AND 1/2 MI.E THRU RED GATES, KS 66720-9803

CHANUTE, KS 66720-9803 431-2129 431-2129 Shipment #: 1 ORDER DATE SLSMN INVOICE # INVOICE DATE ORDER # ACCOUNT # CUSTOMER P.O.# TERMS 12/16/13 TB M1478 NET 10TH 1201005 AMOUNT PRICE SHIPPED U/M DESCRIPTION ORDERED BACKORDERED CEMENT STANDARD TYPE 1 94T.B 60 60 EA MONARCH STD PALLET ? 0 2 EA PALLET BLOCKS & QUIK-CRETE 2 DELIVERY CHARGE (OUT OF TOWN) Û 1 EA I DCO Surface Cement for 55# 38 - 8 sack 55# 39 - 8 sack - 8 sack - 8 sack - 5 sack #K1-20 December 16, 2013 11:38:34 TERRY BRIDGES 1 / 0 **MERCHANDISE** Weight: 5640.00 CHK'D BY DRIVER FILLED BY OTHER \*\*\*\*\*\*\*\*\* \* Pick Ticket \* TAX \*\*\*\*\*\*\*\*\*\* 10 PAGE 1 OF 1 **FREIGHT** TOTAL

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 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.

MEDDE JOHN MEARS

54 W TO YE S ON TSHWY TO 2400RD

Maria De La La	BUT THE STATE OF T	KS KS	66720				THE ANICACTION #
Line	MILL IN	LOAD SIZE	YARDS ORDERED		DRIVER/TRUCK	4-01k	PLANT/TRANSACTION #
TIME	FORMULA	LUAD SIZE	Traine Grip Li		777	- 17	
					20	1	WILCO
1 - 45 PM	WELL	11.700	11,00		- C21L	SLUMP	TICKET NUMBER
DATE	DO NUMBER	LOAD #	YARDS DEL.	BATCH#	WATER TRIM	SLUWIF	PHONE!
DATE							
			11 000	N17 4	0.00	4. 20 in	36306 L
3,005/14	MELL#KI20		4 4 5 4147	Here was a second	Eive Wete	r is Detrimental to Concre	ete Performance

WARNING

IRRITATING TO THE SKIN AND EYES

Contains Portland Coment. Wear Rubber Boots and Gloves. PROLONGED CONTACT MAY
CAUSE BURNS. Avoid Contact With Eyes and Prolonged Contact With Skin. In Case o
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 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.

of the Cash Discount will be collected on all Returned Checks.

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 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 the driver is requesting that you sign this RELEASE relieving him and this supplier from any responsibility from any damage that may occur to the premises and/or adjacent property, buildings, sidewalks, driveways, curbs, etc., by the delivery of this material, and that you also agree to help him remove mud from the wheels of his vehicle so that he will not litter the public street. Further, as additional consideration, the undestigned agrees to indemnify 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 Concre H<sub>2</sub>0 Added By Request/Authorized By

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.

EXTENDED PRICE

LOAD RECEIVED BY:

A \$25 Service Charge and Excess Delay Time Charged	@ \$50/HR.	X		UNIT PRICE
QUANTITY	CODE	DESCRIPTION		
11,00 1.00 2.50 11.00	WELL WC RUCKING MIXSHAUL		11.00 1.00 2.50 11.00	

		The - 1 1 - 1 - 1 - 1 - 1 - 1	11.5	) W -	
RETURNED TO PLANT	LEFT JOB	FINISH UNLOADING	DELAY EXPLANATION/CYLINDER TEST TAKEN	TIME ALLOWED	
TIE.			1. JOB NOT READY 2. SLOW POUN OR PUMP 3. TRUCK AHEAD ON JOB 4. CONTRACTOR BROKE DOWN 9. OTHER	THE DUE	Tax 6,15
LEFT PLANT	ARRIVED JOB	START UNLOADING	5. ADDED WATER	TIME DUE	
1000			1		ADDITIONAL CHARGE 1
1.70				DELAY TIME	ADDITIONAL CHARGE 2
TOTAL ROUND TRIP	TOTAL AT JOB	UNLOADING TIME	Company Company		ADDITIONAL OF THE PARTY OF THE
			The second secon		GRAND TOTAL
THE RESERVE OF THE PARTY OF					

MARK MORRISON 1651 50th Road Yates Center, KS 66783

## **WORK ORDER**

KIMBERLIN LEASE

DATE	WELL	DESCRIPTION
3/21/2014	KI-20	mixed 5 sacks of cement to cement surface
3/25/2014	KI-20	established circulation; circulate 110 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:

KI-20

API:

Sec: 3 TWP: 27 Range: 16E

15-205-28253-00-00

Location: 1488 FSL Location: 3134 FEL

Surface Pipe: 22.3'

Spot: SW-SE-NE-SW

Thickness	Formation	Depth	Remarks
	SOIL & CLAY	4	Drilled 97/8 Hole Set 7"
40	LIME	44	Drilled 5 7/8 HOLE
109	SHALE	153	
20	LIME	173	
28	SHALE	201	Started 3/21/2014
37	LIME	238	Finished 3/25/2014
70	SHALE	308	
207	LIME	515	
113	SHALE	628	T.D. Hole 938'
10	LIME	638	T.D. PIPE 926.5'
9	SHALE	647	
4	SAND	651	
63	SHALE	714	
32	LIME	746	
28	SHALE	774	
19	LIME	793	
6	SHALE	799	
4	LIME	803	
5	SHALE	808	
2	OIL SAND	810	
119	SHALE	929	
9	OIL SAND	938	5
			1