

Confidentiality Requested:

Yes No

Kansas Corporation Commission Oil & Gas Conservation Division

1198059

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 III Approved by: Date:					

Page Two



Operator Name:				Lease N	Name: _			_ Well #:		
Sec Twp	S. R	East	West	County	:					
	ow important tops of fo ing and shut-in pressu o surface test, along wi	res, whe	ther shut-in pre	ssure reacl	hed stati	c level, hydrosta	tic pressures, bo			
Final Radioactivity Logilles must be submitted						gs must be ema	iled to kcc-well-lo	ogs@kcc.ks.go	v. Digital	electronic log
Drill Stem Tests Taken (Attach Additional S		Ye	es No			3	on (Top), Depth a			Sample
Samples Sent to Geol	ogical Survey	Ye	es 🗌 No		Nam	9		Тор	L	Datum
Cores Taken Electric Log Run		☐ Y€								
List All E. Logs Run:										
			CASING	RECORD	│ Ne	w Used				
		Repo				rmediate, producti	on, etc.			
Purpose of String	Size Hole Drilled		e Casing t (In O.D.)	Weig Lbs./		Setting Depth	Type of Cement	# Sacks Used		and Percent dditives
Purpose	Depth					EEZE RECORD				
Purpose: Perforate	Top Bottom	Туре	of Cement	# Sacks	Used		Type and	Percent Additives		
Protect Casing Plug Back TD										
Plug Off Zone										
Did you perform a hydrau	ilic fracturing treatment or	this well?	?			Yes	No (If No, sk	ip questions 2 ar	nd 3)	
	otal base fluid of the hydra		•		•			ip question 3)		
Was the hydraulic fractur	ing treatment information	submitted	to the chemical of	disclosure reg	gistry?	Yes	No (If No, fil	out Page Three	of the ACC)-1)
Shots Per Foot			RD - Bridge Plug Each Interval Perl				cture, Shot, Cemen		d	Depth
TUBING RECORD:	Size:	Set At:		Packer At	t:	Liner Run:				
							Yes No			
Date of First, Resumed	Production, SWD or ENH	R.	Producing Meth Flowing	nod:	g 🗌	Gas Lift C	other (Explain)			
Estimated Production Per 24 Hours	Oil Bl	bls.	Gas	Mcf	Wate	er Bl	ols.	Gas-Oil Ratio		Gravity
DIODOGITI	ON OF CAC			ACTUOD OF	COMPLE	TION		DDODUGT)	
Vented Sold	ON OF GAS: Used on Lease		N Open Hole	NETHOD OF \Box Perf.	Dually	Comp. Con	nmingled	PRODUCTIO	ואו ואו EK'	/AL:
(If vented, Sub			Other (Specify)		(Submit A	ACO-5) (Subi	mit ACO-4)			

MARK MORRISON 1651 50th Road Yates Center, KS 66783

WORK ORDER

MEARS LEASE B

DATE	WELL	<u>DESCRIPTION</u>
3/19/2014	B02	mixed 8 sacks of cement to cement surface
(4)		
3/21/2014	B02	established circulation;
		circulate 130 sacks of cement to surface;
		pumped plug and set float shoe

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

Payless Concrete Products, Inc.

3.21-17

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, seller assumes no responsibility for damages in any manner to sidewalks, 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.

NOTICE TO OWNER
Failure of this contractor to pay those persons supplying material or services to complete this contract can result in the filling of a mechanic's lien on the property which is the subject of this contract.

54 W TO VC S ON WSHUY TO 2400RD

4100 240TH RD

west to the second			75700	EZ	MI TO REA F MORMAL S	O RD N INI	
<u>ICHA</u>	MUTE		YARDS ORDERED		DRIVER/TRUCK	% Air	PLANT/TRANSACTION #
TIME	FORMULA	LOAD SIZE	TANDO OTIDETIES		JD		
	1 5071 1	13.00	13.00		32		WILCO
10:55 AM	WELL	LOAD #	YARDS DEL.	BATCH#	WATER TRIM	SLUMP	TICKET NUMBER
DATE	FD MENDER	EO/IO W					-6.000
17.77.71.8	HELL HEIDS		13.00	9	21. 212	4200 in	3627B
スタイピオイ 非性	MELL HERE			MAGE BELEASE	Excessive Wate	r is Detrimental to Concr	ete Periormance

WARNING

IRRITATING TO THE SKIN AND EYES

Contains Porland 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 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.

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

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

(TOBE SIGNED IF DELIVERY TO BE MADE INSIDE CURB LINE)
Dear Outstomer. The driver of this truck in presenting this RELEASE to you for your signature is of the lippinion that the size and weight of his truck may possibly cause damage to the premises and/or adjacent property flaces 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 releiving 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 little the public street. Further, as additional consideration, the undersigned agrees to indemnify and hold harmless the ord his struck 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

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.

a lin

UNIT PRICE

EXTENDED PRICE

QUANTITY

13.00

MIX&HAUL

WELL (10 SACKS PER UNIT) MIXING AND HAULING

X

DESCRIPTION

RETURNED TO PLANT	LEFT JOB	FINISH UNLOADING	DELAY EXPLANATION/CYL	NDER TEST TAKEN	TIME ALLOWED	
TIETOMICE TO 12 III			1. JOB NOT READY 2. SLOW POUR OR PUMP	TRUCK BROKE DOWN ACCIDENT CITATION	W.	TAX 6.15
LEFT PLANT	ARRIVED JOB	START UNLOADING	TRUCK AHEAD ON JOB CONTRACTOR BROKE DOWN ADDED WATER	9. OTHER	TIME DUE	
11:17						ADDITIONAL CHARGE 1
TOTAL ROUND TRIP	TOTAL AT JOB	UNLOADING TIME			DELAY TIME	ADDITIONAL CHARGE 2
TOTAL TOURS			Å .			GRAND TOTAL
		No. of the last of				

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

DRILLERS LOG

Company:

JOHN MEARS

Contractor: EK Energy LLC

License# 33977

Farm:

MEARS LEASE B

County: WOODSON

Well No:

BO-2

Sec: 35 TWP: 26 Range: 16E

API:

15-207-28825-00-00

Location: 270 FSL

Location: 4400 FEL

Surface Pipe: 40'

Spot: SW-SE-SW-SW

Thickness	Formation	Depth	Remarks		
	SOIL & CLAY	9	Drilled 97/8 Hole Set 7"		
45	LIME	54	Drilled 5 7/8 HOLE		
114	SHALE	168			
15	LIME	183			
49	SHALE	232	Started 3/19/2014		
25	LIME	257	Finished 3/21/2014		
80	SHALE	337			
213	LIME	550			
97	SHALE	647	T.D. Hole 1041'		
9	LIME	656	T.D. PIPE 1025'		
9	SHALE	665			
8	SANDY SH	673			
70	SHALE	743			
27	LIME	770			
27	SHALE	797			
17	LIME	814			
5	SHALE	819			
4	LIME	823			
9	SHALE	832			
3	SAND	835			
32	SHALE	867			
3	SAND	870			
49	SHALE	919			
2	COAL	921			
62	SHALE	983			
5	OIL SAND	988			
13	OIL SAND SHALEY	1001			
A 100 11 Const. (100	SANDY SHALE	T.D.			
	+				