## CRIGINAL

### KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form ACO-1
June 2009
Form Must Be Typed
Form must be Signed
All blanks must be Filled

## WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # 33718	API No. 15
Name: John C. Mears	Spot Description:
Address 1: 4100 240th Road	NE_SW_SE_NW_Sec34_Twp26_S. R16_ [7] East West
Address 2:	2,216 Feet from V North / South Line of Section
City: Chanute State: KS Zip: 66720 + 5399	1,754 Feet from East / 🗗 West Line of Section
Contact Person: John C. Mears	Footages Calculated from Nearest Outside Section Corner:
Phone: ( 620 ) 431-2129	□NE ØNW □SE □SW
CONTRACTOR: License # 33977 RECEIVED	County: Woodson
Name: E K Energy LLC	Lease Name: Mears Lease A Well #: M01
Wellsite Geologist: n/a	Field Name: Buffalo-Vilas
Wellsite Geologist: n/a  Purchaser: n/a  KCC WICHITA	Producing Formation: Wiser-Squirrel
Designate Type of Completion:	Elevation: Ground: 952 ft. Kelly Bushing: n/a
✓ New Well Re-Entry Workover	Total Depth: 1,052 ft. Plug Back Total Depth: 1,042 ft.
✓ oil ☐ wsw ☐ swb ☐ siow	Amount of Surface Pipe Set and Cemented at: 40 Feet
Gas D&A ENHR SIGW	Multiple Stage Cementing Collar Used? ☐ Yes ☑ No
☐ OG ☐ GSW ☐ Temp. Abd.	If yes, show depth set:Feet
CM (Coal Bed Methane)	If Alternate II completion, cement circulated from: surface
Cathodic Other (Core, Expl., etc.):	feet depth to: 1,042 ft, w/ 125 sx cmt.
If Workover/Re-entry: Old Weli Info as follows:	3X 4/11.
Operator:	D. III.
Well Name:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Original Comp. Date: Original Total Depth:	Chloride content: n/a ppm Fluid volume: n/a bbls
☐ Deepening ☐ Re-perf. ☐ Conv. to ENHR ☐ Conv. to SWD ☐ Conv. to GSW	Dewatering method used: Drilled with fresh - air dry
Plug Back: Plug Back Total Depth	Location of fluid disposal if hauled offsite:
Commingled Permit #:	Operator Name:
Dual Completion Permit #:	Lease Name: License #:
SWD Permit #:	
☐ ENHR Permit #:	QuarterSecTwpS. REast West
GSW Permit #:	County: Permit #:
June 8, 2011 June 13, 2011 June 15, 2011	
Spud Date or Pate Reached TD Completion Date or Recompletion Date  Recompletion Date	
Kansas 67202, within 120 days of the spud date, recompletion, workover or of side two of this form will be held confidential for a period of 12 months if re-	the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information quested in writing and submitted with the form (see rule 82-3-107 for confidenell report shall be attached with this form. ALL CEMENTING TICKETS MUST orm with all temporarily abandoned wells.
AFFIDAVIT	KCC Office Use ONLY
I am the affiant and I hereby certify that all requirements of the statutes, rules and	regu-
tations promulgated to regulate the oil and gas industry have been fully complied	d With   Easter or community Macanada

Date: \_

UIC Distribution

Onfidential Release Date:
Wireline Log Received
Geologist Report Received

ALT 1 1 1 III Approved by: 130

and the statements herein are complete and correct to the best of my knowledge.

Title: Agent

Date: August 4, 2011

#### Side Two

Operator Name: John	C. Mears			_ Lease N	vame:	lears Lease	<u> </u>	_ Well #: <u>M0</u>	<u>1</u>	
Sec. 34 Twp.26		✓ East [	West	County	Wood	Ison				
INSTRUCTIONS: Show time tool open and close recovery, and flow rates line Logs surveyed. Atta	d, flowing and shut- if gas to surface tes	-in pressur st, along wi	es, whether sh th final chart(s	iut-in press	sure reac	hed static level, i	hydrostatic pres	ssures, bottom h	ole temp	erature, fluid
Drill Stern Tests Taken (Attach Additional She	eets)	Yes	s 📝 No		<b>⊘</b> Lo	g Formation	(Top), Depth a	nd Datum	s	Sample
Samples Sent to Geolog Cores Taken Electric Log Run Electric Log Submitted E (If no, Submit Copy)		Yes	No No		Name See At	e tached Log		Тор	C	Datum
List All E. Logs Run: Drillers Log										
		Papar	CASING I		Ne	w Used	on etc			
Purpose of String	Size Hole Orilled	Size	Casing (In O.D.)	Weig Lbs.	ght	Setting Depth	Type of Cement	# Sacks Used		and Percent additives
Surface		12-1/4"				40'		10 sxs		
Production		5-5/8"		: 		1,042'		125 sxs		
	<u>[</u>	· · · <u>- · · · · - · · · · · · · · · · ·</u>	ADDITIONAL	CEMENTI	NG / SQL	JEEZE RECORD	<u> </u>		<u> </u>	
Purpose:	Depth Top Bottom	Туре	of Cement	# Sacks			Type and	l Percent Additives		
Shots Per Foot	PERFORATION Specify F	ON RECORI	D - Bridge Plug ach Interval Perf	s Set/Type forated			cture, Shot, Ceme	ent Squeeze Recor Material Used)	d	Depth
TUBING RECORD:	Size:	Set At:		Packer A	At:	Liner Run:	Yes []	No	<del></del>	<del> </del>
Date of First, Resumed Po	roduction, SWD or EN	HR.	Producing Meth	nod:	ng [	Gas Lift 🔲 🤇	Other (Explain)			
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Wat	er B	bls.	Gas-Oil Ratio		Gravity
DISPOSITION  Vented Sold  (If vented, Subm	Used on Lease		_	METHOD O		y Comp. Cor	mmingled mit ACO-4)	PRODUCTI	ON INTER	₹VAL:

# 509 East Walnut Blue Mound, KS 66010

Date Invoice # 6/16/2011 1263

Bill To	
John Mears	<del></del>
4100 240th Road	
Chanute, KS 66720	

		P.O. No.	Terms		Project
Quantity	Description		Rate		Amount
	68/811, Well M-1, mixed 10 sacks to central sales Tax  M-01		200	0.00 0.30%	200.00T 12.60
			RECEIVED AUG 0 5 2011 KGC WICHITA		
Thank you for	your business.		Total		\$212.60

### 509 East Walnut Blue Mound, KS 66010

Date	Invoice #
6/16/2011	1264

Bill To	
John Mears	
4100 240th Road	
Chanute, KS 66720	

P.O. No.	Terms	Project

Quantity	Meel Description		Rate	Amount
	6/9/11, Well#M-1, circulated 125 sacks pumped plug and set float she. Sales Tax	For M-01	6.30%	600.00T 37.80
	AUG	EIVED 0 5 2011 VICHITA		
Thank you fo	r your business.	·	Total	\$637.80

### **DRILLERS LOG**

Company:

**JOHN MEARS** 

**Contractor: EK Energy LLC** 

License# 33977

Farm:

**MEARS** 

County: Allen

Well No:

MO-1

Sec: 34 TWP: 26 Range: 16E

API:

15-207-27825

Location:

2216' FNL

Surface Pipe: 40.5'

Location:

1754' FWL

Spot: NE-SW-SE-NW

Thickness	Formation	Depth	Remarks
	SOIL & CLAY	4	Drilled 12 1/4 Hole Set
44	LIME	48	Drilled 5 5/8 Hole Set
112	SHALE	160	
18	LIME	178	
54	SHALE	232	Started 6/8/2011
20	LIME	252	Finished 6/13/2011
98	SHALE	350	
176	LIME	526	
120	SHALE	646	T.D. Hole 1052'
18	LIME	664	T.D. PIPE 1042'
73	SHALE	737	OIL PATCH PIPE TALLEY
33	LIME	770	
30	SHALE	800	
17	LIME	817	
5	SHALE	822	
4	LIME	826	
50	SHALE	876	
18	SAND	894	
102	SHALE	996	
12	OIL SAND	996	VERY GOOD BLEED
3	DARK SAND	1011	
·	SHALE	T.D.	
			RECEIVED
			RECEIVED  AUG 0 5 2011  KCC WICHITA
			V00:
			NCC WICHITA
		<u>.                                    </u>	
<del>-</del>			-