

ORIGINAL

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

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

OPERATOR: License # 33718
Name: John C. Mears
Address 1: 4100 240th Road
Address 2:
City: Chanute State: KS Zip: 66720 + 5399
Contact Person: John C. Mears
Phone: (620) 431-2129
CONTRACTOR: License # 33977
Name: E K Energy LLC
Wellsite Geologist: n/a
Purchaser: n/a

Designate Type of Completion:
[] New Well [] Re-Entry [] Workover
[] Oil [] WSW [] SWD [] SIOW
[] Gas [] D&A [] ENHR [] SIGW
[] OG [] GSW [] Temp. Abd.
[] CM (Coal Bed Methane)
[] Cathodic [] Other (Core, Expl., etc.):

If Workover/Re-entry: Old Well Info as follows:
Operator:

Well Name:

Original Comp. Date: Original Total Depth:
[] Deepening [] Re-perf. [] Conv. to ENHR [] Conv. to SWD
[] Conv. to GSW
[] Plug Back: Plug Back Total Depth
[] Commingled Permit #:
[] Dual Completion Permit #:
[] SWD Permit #:
[] ENHR Permit #:
[] GSW Permit #:

July 11, 2011 July 13, 2011 July 15, 2011
Spud Date or Date Reached TD Completion Date or Recompletion Date

API No. 15 - 15-207-27858-00-00

Spot Description:
NE SW NW NW Sec. 34 Twp. 26 S. R. 16 [] East [] West
864 Feet from [] North [] South Line of Section
434 Feet from [] East [] West Line of Section

Footages Calculated from Nearest Outside Section Corner:
[] NE [] NW [] SE [] SW

County: Woodson

Lease Name: Mears Lease A Well #: A02

Field Name: Buffalo-Vilas

Producing Formation: Wiser-Squirrel

Elevation: Ground: 927 ft. Kelly Bushing: n/a

Total Depth: 1,019 ft. Plug Back Total Depth: 1,013 ft.

Amount of Surface Pipe Set and Cemented at: 40 Feet

Multiple Stage Cementing Collar Used? [] Yes [] No

If yes, show depth set: Feet

If Alternate II completion, cement circulated from: surface

feet depth to: 1,013 ft. w/ 125 sx crnt.

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)

Chloride content: n/a ppm Fluid volume: n/a bbis

Dewatering method used: Drilled with fresh - air dry

Location of fluid disposal if hauled offsite:

Operator Name:

Lease Name: License #:

Quarter Sec. Twp. S. R. [] East [] West

County: Permit #:

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

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.

Signature: Donna Manda

Title: Agent Date: August 4, 2011

KCC Office Use ONLY

[] Letter of Confidentiality Received
Date:
[] Confidential Release Date:
[] Wireline Log Received
[] Geologist Report Received
[] UIC Distribution
ALT [] I [] II [] III Approved by: Dg Date: 8/15/11

Operator Name: John C. Mears Lease Name: Mears Lease A Well #: A02
 Sec. 34 Twp. 26 S. R. 16 East West County: Woodson

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed. Attach complete copy of all Electric Wire-line Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Submitted Electronically <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <i>(If no, Submit Copy)</i> List All E. Logs Run: Drillers Log	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name Top Datum See Attached Log
---	--

CASING RECORD <input type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, 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 Percent Additives
Surface		12-1/4"		40'		8 sxs	
Production		5-5/8"		1,013'		125 sxs	

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate <input type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth

TUBING RECORD: Size: _____ Set At: _____ Packer At: _____		Liner Run: <input type="checkbox"/> Yes <input type="checkbox"/> No	
Date of First, Resumed Production, SWD or ENHR. _____		Producing Method: <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain) _____	
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls. Gas-Oil Ratio Gravity

DISPOSITION OF GAS: <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	METHOD OF COMPLETION: <input checked="" type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <i>(Submit ACO-5) (Submit ACO-4)</i> <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: _____ _____
---	---	--

509 East Walnut
 Blue Mound, KS 66010

Date	Invoice #
7/18/2011	1293

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

P.O. No.	Terms	Project

Quantity	Description	Rate	Amount
1	<p><i>A-02</i> Mears Lease 7/13/11, Well #5, circulated 125 sacks of cement to surface, pumped plug, set float shoe. Sales Tax</p> <p><i>OK to Pay</i> <i>John</i> <i>A 02</i></p> <p>RECEIVED AUG 05 2011 KCC WICHITA</p>	<p>0.00 600.00 6.30%</p>	<p>0.00T 600.00T 37.80</p>
Thank you for your business.		Total	\$637.80

**509 East Walnut
Blue Mound, KS 66010**

Date	Invoice #
7/18/2011	1292

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

P.O. No.	Terms	Project

Quantity	Description	Rate	Amount
1	<i>A-62</i> 7/11/11, Well #5, mixed 8 sacks of cement to cement surface. Sales Tax	200.00 6.30%	200.00T 12.60
<p><i>ok to Pay</i> <i>John</i> <u><i>A 0 2</i></u></p> <p>RECEIVED AUG 05 2011 KCC WICHITA</p>			
Thank you for your business.		Total	\$212.60

