

ORIGINAL

**KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION**

Form ACO-1
October 2008
Form Must Be Typed

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

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 _____ SWD _____ SLOW _____
_____ Gas _____ ENHR _____ SIGW _____
_____ CM (Coal Bed Methane) _____ Temp. Abd. _____
_____ Dry _____ Other _____
(Core, WSW, Expl., Cathodic, 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 _____
_____ Plug Back: _____ Plug Back Total Depth _____
_____ Commingled _____ Docket No.: _____
_____ Dual Completion _____ Docket No.: _____
_____ Other (SWD or Enhr.?) _____ Docket No.: _____

August 24, 2009 August 27, 2009 August 31, 2009
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 207-27502-00-00

Spot Description: _____
NW NW SE SE Sec. 34 Twp. 26 S. R. 16 East West
991 Feet from North / South Line of Section
1,121 Feet from East / West Line of Section

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

County: Woodson
Lease Name: Shockley-Sizemore Well #: 16

Field Name: Buffalo Vilas
Producing Formation: Bartlesville

Elevation: Ground: 975 Kelly Bushing: _____
Total Depth: 1,020 ft. Plug Back Total Depth: 926 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: 926 ft. w/ 120 ^{sx cmt.}
AH Z-Dlg-10/2/09

Drilling Fluid Management Plan
(Data must be collected from the Reserve Pit)

Chloride content: _____ ppm Fluid volume: _____ bbls
Dewatering method used: Drilled with fresh water - air dry

Location of fluid disposal if hauled offsite: _____
Operator Name: _____

Lease Name: _____ License No.: _____
Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West

County: _____ Docket No.: _____

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.

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: John C. Mears

Title: Agent for John C. Mears Date: September 29, 2009

Subscribed and sworn to before me this 29th day of September

2009
Notary Public: Donna Manda



Date Commission Expires: March 16, 2011

KCC Office Use ONLY
N Letter of Confidentiality Received
If Denied, Yes Date: _____
_____ Wireline Log Received
_____ Geologist Report Received
_____ UIC Distribution

2018170

Side Two

Operator Name: John C. Mears Lease Name: Shockley-Sizemore Well #: 16
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 copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken <i>(Attach Additional Sheets)</i>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Name	Top Datum
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	See attached log	
Electric Log Run <i>(Submit Copy)</i>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
List All E. Logs Run: Drillers 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	9-7/8"	7"		40'		8 sxs	
Production	5-5/8"			926'		120	

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
____ Perforate				
____ Protect Casing				
____ Plug Back TD				
____ Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated		Acid, Fracture, Shot, Cement Squeeze Record <i>(Amount and Kind of Material Used)</i>		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 type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: _____ _____
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Drillers Log

Company : John Mears

Farm Shockley-Sizemore
 Well No: 16
 API: 15-207-27502-0000
 Surface Pipe : 40'

Contractor EK Energy LLC

License# 33977

County: Allen

Sec 34 Twp : 26 Range: ~~19E~~ 16E

Location: 991 FSL

Location : 1121 FEL

Spot : NW-NW-SE-SE

Thickness	Formation	Depth	Remarks
	SOIL & CLAY	8	Drilled 9 7/8 Hole set 40' 7" cemented 8 sx
36	LIME	44	Drilled 5 5/8 Hole
112	SHALE	156	
94	LIME	250	
77	SHALE	327	Started 8-24-09
200	LIME	527	Finished 8-27-09
89	SHALE	616	
5	LIME	621	T.D. Hole 1020'
13	SHALE	634	T.D. Pipe 926'
10	LIME	644	
7	SHALE	651	
3	BROKEN SAND	654	
7.5	OIL SAND	661.5	
2	SAND LIMEY	663	
62	SANDY SHALE	725	RECEIVED
37	LIME	762	OCT 01 2009
23	SHALE	785	KCC WICHITA
16	LIME	801	
7	SHALE	808	
4	LIME	812	
44	SHALE	856	
5	BROKEN SAND	861	
14	SHALE	875	
11	OIL SAND	886	VERY GOOD BLEED
8	SAND WITH SHOW	894	NOT AS GOOD LITTLE BLEED
6	SAND DARK BLK	900	
	SHALE	T.D.	

Lone Jack Oil Company
509 East Walnut
Blue Mound, KS 66010

Invoice

Date	Invoice #
9/6/2009	898

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

P.O. No. Terms Project

Quantity	Description	Rate	Amount
1	Shockley Sizemore Lease 8/31/09, Well #16, circulated 120 sacks of cement to surface, pumped plug, shut in at 600 psi, set float shoe.	600.00	600.00T
	Sales Tax	6.30%	37.80

RECEIVED
OCT 01 2009
KCC WICHITA

Thank you for your business.

Total \$637.80
 137.79
 ~~760.00~~
 761.59