

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

ORIGINAL

Form ACO-1
September 1999
Form Must Be Typed

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 33718
Name: John C. Mears
Address: 4100 240th Road
City/State/Zip: Chanute, KS 66720
Purchaser: n/a
Operator Contact Person: John C. Mears
Phone: (620) 431-2129
Contractor: Name: Hat Drilling, LLC
License: 33734

Wellsite Geologist: n/a

Designate Type of Completion:

☒ New Well ☐ Re-Entry ☐ Workover
☒ Oil ☐ SWD ☐ SIOW ☐ Temp. Abd.
☐ Gas ☐ ENHR ☐ SIGW
☐ 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./SWD

☐ Plug Back ☐ Plug Back Total Depth

☐ Commingled ☐ Docket No. _____

☐ Dual Completion ☐ Docket No. _____

☐ Other (SWD or Enhr.?) ☐ Docket No. _____

July 9, 2008	July 10, 2008	July 16, 2008
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 207-27380-00-00

County: Woodson

NW SE NW SE Sec. 34 Twp. 26 S. R. 16 ☒ East ☐ West

1,900 feet from (S) N (circle one) Line of Section

1,815 feet from (E) W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:

(circle one) NE (SE) NW SW

Lease Name: Shockley-Sizemore Well #: 7

Field Name: Buffalo

Producing Formation: Bartlesville

Elevation: Ground: 977 ft. Kelly Bushing: n/a

Total Depth: 720 ft. Plug Back Total Depth: n/a

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 704.7

feet depth to surface w/ 115 sx cmt.

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)

Chloride content _____ ppm Fluid volume _____ bbls

Dewatering method used air dry and backfill

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: Donna Manda

Title: Agent for John C. Mears Date: August 19, 2008

Subscribed and sworn to before me this 19th day of August

2008

Notary Public: Donna Manda

Date Commission Expires March 16, 2011

KCC Office Use ONLY

☒ Letter of Confidentiality Received

If Denied, Yes ☐ Date: _____

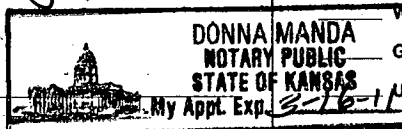
☒ Wireline Log Received ☒ RECEIVED KANSAS CORPORATION COMMISSION

☒ Geologist Report Received

☒ C Distribution

AUG 20 2008

CONSERVATION DIVISION
WICHITA, KS



Operator Name: John C. Mears Lease Name: Shockley-Sizemore Well #: 7
 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 ☐ Yes ☒ No
 (Attach Additional Sheets)

Samples Sent to Geological Survey ☐ Yes ☒ No

Cores Taken ☒ Yes ☐ No

Electric Log Run ☒ Yes ☐ No
 (Submit Copy)

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		8-5/8"		40'	50/50 pozmix	12	2% gel
Production		2-7/8"		704.7'	50/50 pozmix	103	2% gel

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	METHOD OF COMPLETION	Production Interval
<input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease (If vented, Submit ACO-18.)	<input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled	<input type="checkbox"/> Other (Specify) _____

HAT DRILLING
12371 KS HWY 7
MOUND CITY, KS 66056
LICENSE #33734

SHOCKLEY-SIZEMORE #7
API # 15-207-27380-00-00
SPUD DATE 7-7-08

Footage	Formation	Thickness	
4	Topsoil	4	
13	clay	9	
20	sandy lime	7	
54	lime	34	
246	shale	192	
260	lime	16	
345	shale	85	
422	lime	77	
433	shale	11	
520	lime	87	
628	shale	108	
635	lime	7	
645	shale	10	
656	lime	11	
663	shale	7	
675	sand	12	Good oil show and bleed
677	shaley sand	2	
710	shale	33	

TD 710'

Set 40' of 8 5/8 and cement with 12 bags

Ran 704.7' of 2 7/8

Cored from 664' to 680' good oil show and bleed from 664'-675'



Mr. John C. Mears
4100 240th Rd.
Chanute, KS 66720

RECEIVED
KANSAS CORPORATION COMMISSION

AUG 20 2008

CONSERVATION DIVISION
WICHITA, KS

TREATMENT REPORT & FIELD TICKET
CEMENT

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
7/16/08	5410	Shockly Sizemore #7	34	26	16	W0
CUSTOMER <u>John Mears</u>			TRUCK # DRIVER TRUCK # DRIVER			
BILLING ADDRESS <u>4100 240th Rd</u>			<u>506 Fred</u>			
CITY <u>Chanute</u> STATE <u>KS</u> ZIP CODE <u>66722</u>			<u>495 Brett</u>			
			<u>237 Garin</u>			
			<u>505/7106 Ken</u>			

B TYPE Long string HOLE SIZE 3 7/8 HOLE DEPTH 720' CASING SIZE & WEIGHT 2 7/8 EUE
SING DEPTH 704' DRILL PIPE _____ TUBING _____ OTHER _____
JRRY WEIGHT _____ SLURRY VOL _____ WATER gal/sk _____ CEMENT LEFT in CASING 2 1/2 Plug
PLACEMENT 4.1 BBL DISPLACEMENT PSI _____ MIX PSI _____ RATE 4 BPM

MARKS: Establish circulation. Mix Pump @ 100# Premium Gel
Flush Mix Pump 115 SKS 50/50 Por Mix Cement 2 1/2 Gel
Cement to Surface. Flush pump & lines clean. Displace 2 1/2"
Rubber plug to casing TD w/ 4.1 BBLs Fresh water. Pressure
to 700# PSI, Release pressure to Set Flood Valve.
Shut in Casing

Fred Mader

Flat Drilling

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1 well of 3	PUMP CHARGE Cement Pump	495	925.00
5406	75 mi	MILEAGE Pump Truck	495	273.75
5407A	4.83 Ton	Ton Mileage	237	434.70
5501C	2 hrs	Transport	505/7106	224.00
1124	113 SKS	50/50 Por Mix Cement		1101.75
1118B	293#	Premium Gel		49.81
4402	1	2 1/2" Rubber Plug		23.00
Sub Total			RECEIVED KANSAS CORPORATION COMMISSION	3032.01
Tax @ 6.3%			AUG 20 2008	
			CONSERVATION DIVISION WICHITA, KS	
			SALES TAX	74.00
			ESTIMATED TOTAL	3106.01

AUTHORIZATION John Mears TITLE John Mears DATE _____