

ORIGINAL

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISIONForm ACO-1
October 2008
Form Must Be TypedWELL 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 # Hat Drilling, LLC
 Name: 33734
 Wellsite Geologist: n/a
 Purchaser: n/a

Designate Type of Completion:

☒ New Well ☐ Re-Entry ☐ Workover
☒ Oil ☐ SWD ☐ SIOW
☐ 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.: _____
October 13, 2008 October 14, 2008 October 27, 2008
 Spud Date or Date Reached TD Completion Date or
 Recompletion Date Recompletion Date

API No. 15 - 207-27418-00-00

Spot Description: _____
 NW SW NW SE Sec. 34 Twp. 26 S. R. 16 ☒ East ☐ West
1,710 Feet from ☐ North / ☒ South Line of Section
2,450 Feet from ☒ East / ☐ West Line of Section

Footages Calculated from Nearest Outside Section Corner:

☐ NE ☐ NW ☒ SE ☐ SWCounty: WoodsonLease Name: Shockley-Sizemore Well #: 10Field Name: BuffaloProducing Formation: BartlesvilleElevation: Ground: 966 ft. Kelly Bushing: _____Total Depth: 1,036 ft. Plug Back Total Depth: _____Amount of Surface Pipe Set and Cemented at: 40 FeetMultiple Stage Cementing Collar Used? ☐ Yes ☒ No

If yes, show depth set: _____ Feet

If Alternate II completion, cement circulated from: 0feet depth to: 1,030 ft. w/ 169 sx cmt.Drilling Fluid Management Plan
(Data must be collected from the Reserve Pit)

Alt II NR 1-6-09

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. MearsTitle: Agent for John C. Mears Date: November 24, 2008Subscribed and sworn to before me this 24th day of November2008Notary Public: Donna MandaDate Commission Expires: March 16, 2011

KCC Office Use ONLY

N Letter of Confidentiality ReceivedIf Denied, Yes ☐ Date: _____

Wireline Log Received

Geologist Report Received

UIC Distribution

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Operator Name: John C. Mears Lease Name: Shockley-Sizemore Well #: 10
 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

☒ Log Formation (Top), Depth and Datum ☐ Sample

Name Top Datum

See attached

CASING RECORD ☒ New ☐ 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		Premium Gel
Production		2-7/8"		1,030.05'	50/50 pozmix	169	Premium Gel

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 (Amount and Kind of Material Used)	Depth

TUBING RECORD:	Size: <u>n/a</u>	Set At:	Packer At:	Liner Run: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or Enhr. <u>n/a</u>	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 (If vented, Submit ACO-18.)	METHOD OF COMPLETION: <input checked="" 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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C

HAT DRILLING
12371 KS HWY 7
MOUND CITY, KS 66056
LICENSE #33734
SCHOCKLEY-SIZEMORE #10
SPUD DATE 10-13-08
API # 15-207-27418

Footage	Formation	Thickness	
4	Topsoil	4	
9	clay	5	
50	lime	41	
168	shale	118	
180	lime	12	
185	shale	5	
258	lime	73	
330	shale	72	
335	lime	5	
343	shale	8	
418	lime	75	
428	shale	10	
441	lime	13	
445	shale	4	
520	lime	75	
621	shale	101	
628	lime	7	
636	shale	8	
639	sandy shale	3	
648	lime	9	
659	shale	11	
667	sand	8	Good odor and bleed
678	sandy shale	11	
692	shale	14	
697	sand	5	
740	shale	43	
780	lime	40	
793	shale	13	
808	lime	15	
815	shale	7	
819	lime	4	
886	shale	67	
906	sandy shale	20	
960	shale	54	
964	sandy shale	4	
983	shale	19	
985	lime	2	
995	sand	10	Oil show

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SCHOCKLEY-SIZEMORE #10

Footage	Formation	Thickness	
1002	black sand	7	Oil show
1036	sandy shale	34	

TD 1036' Ran 1030.05 of 2 7/8

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

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CONSOLIDATED
Oil Well Services, LLC

PO Box 884, Chanute, KS 66720
620-431-8210 or 800-467-8676

FIELD TICKET & TREATMENT REPORT CEMENT

TICKET NUMBER
LOCATION Ottawa KS
FOREMAN Fred Mader

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
10/27/08	5410	Shackley/Sizemore #10	34	26	16	W0
CUSTOMER <u>John Mears</u>			TRUCK #	DRIVER	TRUCK #	DRIVER
MAILING ADDRESS			506	Fred		
4100 240th Rd			495	Casey		
CITY	STATE	ZIP CODE	370	Ken		
Chanute	KS	66720	510	David		

JOB TYPE Long string HOLE SIZE 5 7/8 HOLE DEPTH 1036 CASING SIZE & WEIGHT 2 3/4 EUE
CASING DEPTH 1036' DRILL PIPE _____ TUBING _____ OTHER _____
SLURRY WEIGHT _____ SLURRY VOL _____ WATER gal/sk _____ CEMENT LEFT in CASING 2 1/2 Plug
DISPLACEMENT 6 BBLs DISPLACEMENT PSI _____ MIX PSI _____ RATE 5 BPM
REMARKS: Establish Circulation. Mix + Pump 100# Premium Gel
Flush. Mix + Pump 172 SKS 50/50 for Mix Cement 2 3/4
Gel. Cement to surface. Flush pump + line clean.
Displace 2 3/4" Rubber Plug to casing TD w/ 6 BBLs
Fresh water. Pressure to 700# PSI. Release pressure
to set float valve. Shut in casing.

Next Drilling

Fred Mader

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE <u>Cement Pump</u>		925.00
5406	20 mi	MILEAGE <u>Pump Truck</u>		255.50
5407A	7.208 Ton	<u>Ton Mileage</u>		441.00
5502C	4 hrs	<u>80 BBL Vac Truck</u>		400.00
1124	169 SKS	<u>50/50 Por Mix Cement</u>		1647.75
1115B	389#	<u>Premium Gel</u>		66.13
4402	1	<u>2 3/4" Rubber Plug</u>		23.00
		Sub Total		3358.38
		Tax @ 6.3%		109.43
		226933		

Rev'n 3737

AUTHORIZATION

P

John Mears

TITLE Owner

SALES TAX
ESTIMATED
TOTAL

DATE

3867.81

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