

STATE CORPORATION COMMISSION OF KANSAS  
OIL & GAS CONSERVATION DIVISION  
WELL COMPLETION FORM  
ACO-1 WELL HISTORY  
DESCRIPTION OF WELL AND LEASE

API NO. 15- 207-22580-00-00  
County Woodson  
2 Sec. 28 Twp. 25 Rge. 15 East West  
4290 Ft. North from Southeast Corner of Section  
330 Ft. West from Southeast Corner of Section  
(NOTE: Locate well in section plat below.)

Operator: License # 5684  
Name: George Sage  
Address Box 2  
City/State/Zip Virgil KS 66870

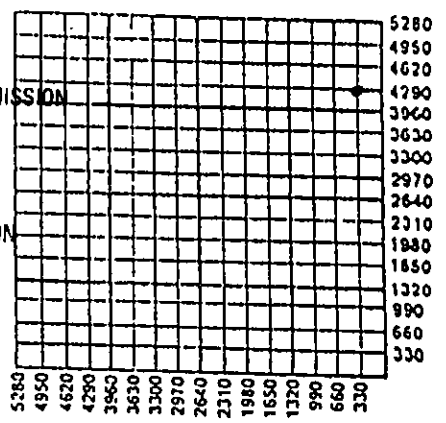
Lease Name Degree of Honor Well # 11  
Field Name Water Center  
Producing Formation Mississippian  
Elevation: Ground \_\_\_\_\_ KB \_\_\_\_\_  
Total Depth 1420 PBD \_\_\_\_\_

Purchaser: \_\_\_\_\_  
Operator Contact Person: George Sage  
Phone (316) 678-3440  
Contractor: Name: \_\_\_\_\_  
License: \_\_\_\_\_ STATE \_\_\_\_\_

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Wellsite Geologist: \_\_\_\_\_  
Designate Type of Completion  
 New Well  Re-Entry  Workover  
 Oil  SWD  Temp. Abd.  
 Gas  Inj  Delayed Comp.  
 Dry  Other (Core, Water Supply, etc.)



5280  
4950  
4620  
4290  
3960  
3630  
3300  
2970  
2640  
2310  
1980  
1650  
1320  
990  
660  
330  
PKR  
3-22-91

If ~~OWNER~~ old well info as follows:  
Operator: \_\_\_\_\_  
Well Name: \_\_\_\_\_  
Comp. Date \_\_\_\_\_ Old Total Depth \_\_\_\_\_

Amount of Surface Pipe Set and Cemented at 44 Feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set \_\_\_\_\_ Feet  
If Alternate II completion, cement circulated from \_\_\_\_\_  
feet depth to \_\_\_\_\_ w/ \_\_\_\_\_ 8X cmt.

Drilling Methods:  
 Mud Rotary  Air Rotary  Cable  
Spud Date \_\_\_\_\_ Date Reached TD \_\_\_\_\_ Completion Date 2-4-81

INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 apply. Information on 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 drillers time log 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. Any recompletion, workover or conversion of a well requires filing of ACO-2 within 120 days from commencement date of such work.

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 George Sage  
Title Owner Date 5-1-91  
Subscribed and sworn to before me this 1 day of May 1991  
Notary Public Kelly Sage  
Date Commission Expires 4-24-93

K.C.C. OFFICE USE ONLY  
F  Letter of Confidentiality Attached  
C  Wireline Log Received  
C  Drillers Timolog Received  
Distribution  
 KCC  SWD/Rep  NGPA  
 KGS  Plug  Other  
(Specify)



SIDE TWO

Operator Name George Sage Lease Name Degree of Honor Well # 11  
 Sec. 28 Twp. 25 Rge. 15  East County Woodson  
 West

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem 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 during test. Attach extra sheet if more space is needed. Attach copy of log.

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.)

Formation Description

Log  Sample

Name Top Bottom

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		7"		44'		10	
Long String		4 1/2"		1547'		60	

PERFORATION RECORD  
 Specify Footage of Each Interval Perforated

Acid, Fracture, Shot, Cement Squeeze Record  
 (Amount and Kind of Material Used) Depth

Shots Per Foot	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  Yes  No

Date of First Production	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:

Vented  Sold  Used on Lease  
 (If vented, submit ACO-18.)

METHOD OF COMPLETION

Open Hole  Perforation  Dually Completed  Commingled  
 Other (Specify) \_\_\_\_\_

Production Interval

\_\_\_\_\_

CEMENTING, INC.

Box 165  
Eureka, Kansas 67045

Cementing Ticket  
and Invoice Number

NO 003278

Customer Order No. 3-22-91 Sect. 28 Twp 25 Range 15 Truck Called Out \_\_\_\_\_ On Location \_\_\_\_\_ Job Began \_\_\_\_\_ Job Completed 3-22-91

Owner Sage Oil Company Contractor Co. Tools Charge To Sage Oil Company  
 Mailing Address Box 2 City Virgil State Kansas

Well No. & Form Degree of honor 11 Place \_\_\_\_\_ County Woodson State Kansas

Depth of Well 1547 Depth of Job 1420' Casing (New)  (Used) \_\_\_\_\_ Size 4 1/2 Weight 9.5 Size of Hole Amt. and Kind of Cement 6 1/2 55 pos. Cement Left in casing by \_\_\_\_\_ Request \_\_\_\_\_ Necessity \_\_\_\_\_ feet

Kind of Job P.T.A. Drilpipe \_\_\_\_\_ (Rotary) \_\_\_\_\_ Tubing \_\_\_\_\_ (Cable) \_\_\_\_\_ Truck No. 38

Price Reference No. \* 11

Price of Job \$180.00

Second Stage N.C.

Mileage N.C.

Other Charges \_\_\_\_\_

Total Charges \$180.00

Remarks Spot 5 sks at 1420'  
Spot 10 sks at 700'  
Spot 40 sks on 200' to surface

Note: pump Gel spacers between cement plugs

Cementer Russell McCoy

Helper Brad, John District Eureka State Ks.

The above job was done under supervision of the owner, operator, or his agent whose signature appears below.

THANKS Kevin McCoy Agent of contractor or operator  
Sage Oil Co.

Sales Ticket for Materials Only

Quantity Sacks	BRAND AND TYPE	PRICE	TOTAL
<u>55</u>	<u>sks of 50/50 posmix - 4% Gel</u>	<u>3.97</u>	<u>218.35</u>
<u>1</u>	<u>4 1/2 Top rubber plug</u>	<u>23.50</u>	<u>23.50</u>
	<u>55 sks Handling &amp; Dumping</u>	<u>.50</u>	<u>27.50</u>
	<u>Mileage</u>	<u>.70</u>	<u>35.00 m/c</u>
	<u>Sub Total</u>		<u>484.35</u>
	<u>Discount</u>		
	<u>Sales Tax</u>		<u>12.94</u>
	<u>Total</u>		<u>497.29</u>

Delivered by Truck No. B-28

Delivered from Eureka

Signature of operator Russell McCoy

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