

SIDE ONE

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
RECOMPLETION FORM
A00-2 AMENDMENT TO WELL HISTORY

API NO. 15- (Drilling completed Sept., 1951)

County Graham

SW NW NE Sec 11 Twp 10S Rge 21 X East West

Operator: License # 5135
Name John O. Farmer, Inc.
Address P.O. Box 352
Russell, KS 67665
City/State/Zip _____

4290 Ft North from Southeast Corner of Section
4950 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

Lease Name Miller Well # 4

Field Name Cooper

Name of New Formation "lower" Arbuckle

Elevation: Ground 2283' KB 2288'
Section Plat

Purchaser Mobil Oil Corporation

Operator Contact Person Marge Schulte
Phone (913) 483-3144

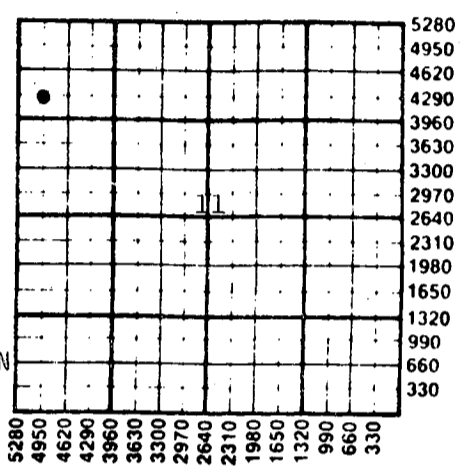
Designate Type of Original Completion
 New Well Re-Entry Workover
 Oil SWD Temp Abd
 Gas Inj Delayed Comp.
 Dry Other (Core, Water Supply etc.)

Date of Original Completion: 1951

DATE OF RECOMPLETION:

4-11-89 Commenced 4-20-89 Completed

RECEIVED
JUN 14 1989
6-14-1989
STATE CORPORATION COMMISSION
CONSERVATION DIVISION
Wichita, Kansas



Designate Type of Recompletion/Workover:
 Deepening Delayed Completion
 Plug Back Re-perforation
 Conversion to Injection/Disposal

Is recompleted production:
 Commingled; Docket No. _____
 Dual Completion; Docket No. _____
 Other (Specify) the "upper" Arbuckle was squeezed off

K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Drillers Timelog Received
Distribution
 KCC SWD/Rep NGPA
 KGS Plug Other
(Specify)
.....
.....
6-14-89 14

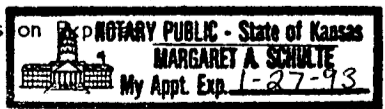
INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the recompletion of any well. Rules 82-3-107 and 82-3-141 apply. Information on side two of this form will be held confidential 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 any additional wireline logs and driller's time logs (not previously submitted) shall be attached with this form. Submit ACO-4 prior to or with this form for approval of commingling or dual completions. Submit CP-4 with all plugged wells. Submit CP-111 with all temporarily abandoned wells. NOTE: Conversion of wells to either disposal or injection must receive approval before use; submit form U-1.

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 O. Farmer III Title Vice-president Date 6-13-89
John O. Farmer III

Subscribed and sworn to before me this 13th day of June 19 89

Notary Public Margaret A. Schulte Date Commission _____
Margaret A. Schulte



SIDE TWO

Operator Name John O. Farmer, Inc. Lease Name Miller Well # 4

Sec 11 Twp 10S Rge 21 X East West County Graham

RECOMPLETED FORMATION DESCRIPTION:

_____ Log X Sample

<u>Name</u>	<u>Top</u>	<u>Bottom</u>
"lower" Arbuckle	3843'	3847'

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	Depth		Type of Cement	# Sacks Used	Type & Percent Additives
	Top	Bottom			
<input type="checkbox"/> Perforate					
<input type="checkbox"/> Protect Casing					
<input type="checkbox"/> Plug Back TD					
<input checked="" type="checkbox"/> Plug Off Zone	3823-3836'		Class A	175 sks.	0.6% Halad 322

Shots Per Foot	PERFORATION RECORD Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)
Open Hole	3843-47'	Natural

PBTD 3847' Plug Type _____

TUBING RECORD:

Size 2-3/8" Set At 3812' Packer At -- Was Liner Run? Y X N

Date of Resumed Production, Disposal or Injection _____.

Estimated Production Per 24 Hours 37 bbl/oil 274 bbl/water

_____ MCF gas _____ gas-oil ratio

Note: This well was originally completed open hole in the Arbuckle with an Arbuckle penetration of only 6'. The upper Arbuckle was squeezed off, and the lower Arbuckle pay zone with a penetration of 26-29' was completed open hole.