

STATE OF KANSAS
STATE CORPORATION COMMISSION
200 Colorado Derby Building
Wichita, Kansas 67202

WELL PLUGGING RECORD
K.A.R.-82-3-117

15-039-00009-0000

Drilling completed
API NUMBER December 18, 1961

LEASE NAME Olive Waterflood
(Anna Miller #1)
WELL NUMBER Tract 2, Well 1

TYPE OR PRINT
NOTICE: Fill out completely
and return to Cons. Div.
office within 30 days.

1980 Ft. from S Section Line
3300 Ft. from E Section Line

LEASE OPERATOR John O. Farmer, Inc.

SEC. 12 TWP. 2S RGE. 28 XXXX(W)

ADDRESS P.O. Box 352, Russell, KS 67665

COUNTY Decatur

PHONE#(913) 483-3144 OPERATORS LICENSE NO. 5135

Date Well Completed 12-18-61

Character of Well Oil

Plugging Commenced 9:00 A.M.,
12-4-89

(Oil, Gas, D&A, SWD, Input, Water Supply Well)

Plugging Completed 10:15 A.M.,
12-4-89

The plugging proposal was approved on October 31, 1989 (date)

by District #4 (KCC District Agent's Name).

Is ACO-1 filed? Well drilled If not, is well log attached? Yes
prior to inception of ACO-I

Producing Formation Lansing/KC Depth to Top 3466' Bottom 3470' T.D. 4040'

Show depth and thickness of all water, oil and gas formations.

OIL, GAS OR WATER RECORDS

CASING RECORD

Formation	Content	From	To	Size	Put in	Pulled out
Lansing/KC	oil	3466'	3470'	8-5/8"	130'	-0-
				5-1/2"	3570'	-0-

Describe in detail the manner in which the well was plugged, indicating where the mud fluid was placed and the method or methods used in introducing it into the hole. If cement or other plugs were used, state the character of same and depth placed, from feet to feet each set. The casing was perforated 3 shots @ 2046' prior to cementing. Mixed 400 lbs. of cottonseed hulls w/190 sks. 60/40 Pozmix (8% gel) down the casing.

(If additional description is necessary, use BACK of this form.)

Name of Plugging Contractor John O. Farmer, Inc. License No. 5135

Address P.O. Box 352, Russell, KS 67665

NAME OF PARTY RESPONSIBLE FOR PLUGGING FEES: John O. Farmer, Inc.

STATE OF Kansas COUNTY OF Russell, ss.

John O. Farmer III (Employee of Operator) (Operator) of above-described well, being first duly sworn on oath, says: That I have knowledge of the facts, statements, and matters herein contained and the log of the above-described well as filed that the same are true and correct, so help me God.

(Signature) John O. Farmer III

(Address) P.O. Box 352, Russell, KS 67665

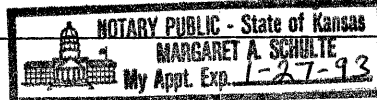
12-18-89

SUBSCRIBED AND SWORN TO before me this 15th day of December, 1989

Margaret A. Schulte

Notary Public
Margaret A. Schulte

My Commission Expires:



WELL LOG

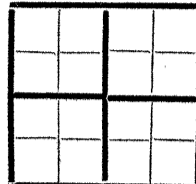
15-039-00009-00-00

COMPANY Murfin Drilling Company
FARM ANNA MILLER NO. One

SEC. 12 T. 2S R. 28W
LOC. C/NE SW

TOTAL DEPTH 4040'
COMM. 12/9/61 COMP. 12/18/61
SHOT OR TREATED No
CONTRACTOR Murfin Drilling Company
ISSUED

COUNTRY Decatur
KANSAS



CASING
20 10
15 8 5/8" 130' with 100 sacks cement
12 6
13 5 1/2" 3570' with 100 sacks cement

ELEVATION 2490' KB

PRODUCTION Oil

FIGURES INDICATE BOTTOM OF FORMATIONS

100' Surface Clay & Sand
1100' Shale
1850' Sand Shale
2077' Red Bed & Shale
2108' Anhydrite
2500' Shale-Red Bed & Sand
2660' Sand, Shale, Lime
3123' Shale, Lime
3430' Lime & Shale
3470' Shale, Lime
3509' Lime & Shale
3640' Lime
3770' Lime & Shale
3860' Lime-Shale-Sand
3899' Lime & Shale
4000' Lime & Granite Wash
4040' Granite Wash
4040' Rotary Total Depth

ELECTRIC LOG TOPS:

Anhydrite	2076'	+414
Heebner	3344'	-854
Toronto	3378'	-888
Lansing/Kansas City	3388'	-898
Base/Kansas City	3592'	-1102
Cherokee Sand	3758'	-1268
Arbuckle	3846'	-1356
Granite Wash	3930	-1440
Pre-Cambrian	3962'	-1472
Total Depth	4040'	-1550

RECEIVED
DEC 18 1969
CONSERVATION DIVISION
Wichita, Kansas
12-18-69

DST #1 3370'-3395' Open 1 hr. Recovered 18' mud with a very slight trace of oil, IF 10# FF 18# ISIP 1105#/30 min. FSIP 918#/30 min.

DST #2 3395'-3430' Open 1 hr. Recovered 1485' of saltwater. IF 94# FF 718# ISIP 1236#/30 min. FSIP 1188#/30 min.

DST #3 3440'-3509' Open 1 hr. Recovered 150' gas, 1200' of oil and 90' of oil cut mud. IF 120# FF 492# ISIP 1224#/30 min. FSIP 1037#/30 min.

CORING RECORD - NONE

State of ~~KY~~ Kansas

County of Sedgwick

I, W. R. Murfin of the Murfin Drilling Company Company

upon oath state that the above and foregoing is a true and correct copy of the log of the ANNA MILLER #1 well.

Subscribed and sworn to before me this 16th day of May 19 62

My Commission Expires: June 14, 1964

W.R. Murfin
Mary Karen Blume
NOTARY PUBLIC