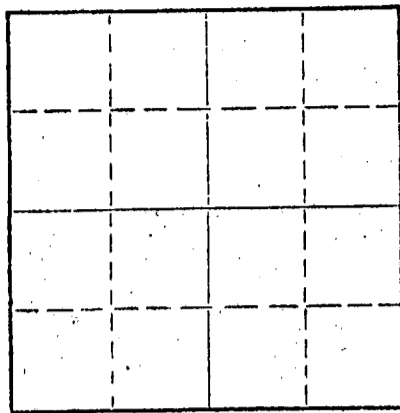


Give All Information Completely  
Make Required Affidavit  
Mail or Deliver Report to:  
Conservation Division  
State Corporation Commission  
212 No. Market  
Wichita, Kansas

WELL PLUGGING RECORD

NORTH



Locate well correctly on above  
Section Plat

Graham County, Sec. 16 Twp 10S Rge. 24W (E) (W)  
Location as "NE/CNWxSWx" or footage from lines NW NW SE  
Lease Owner Murfin Drilling Company  
Lease Name Knoll Well No. 1  
Office Address 617 Union Center, Wichita, Kansas  
Character of Well (completed as Oil, Gas or Dry Hole) D&A  
Date well completed 12/8 19.69  
Application for plugging filed 12/8 19.69  
Application for plugging approved 12/8 19.69  
Plugging commenced 12/8 19.69  
Plugging completed 12/8 19.69  
Reason for abandonment of well or producing formation D&A

If a producing well is abandoned, date of last production 19  
Was permission obtained from the Conservation Division or its agents before plugging was commenced? yes

Name of Conservation Agent who supervised plugging of this well \_\_\_\_\_  
Producing formation \_\_\_\_\_ Depth to top \_\_\_\_\_ Bottom \_\_\_\_\_ Total Depth of Well 4045 Feet  
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

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 for each plug set.

1st plug @ 1200 w/70 sxs. cement  
2nd plug @ 240 w/ 25sxs. cement  
3rd plug @ 40 w/10 sxs. cement

RECEIVED  
STATE CORPORATION COMMISSION  
JAN 14 1970  
CONSERVATION DIVISION  
Wichita, Kansas

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

Name of Plugging Contractor Murfin Drilling Company  
Address 617 Union Center, Wichita, Kansas 67202

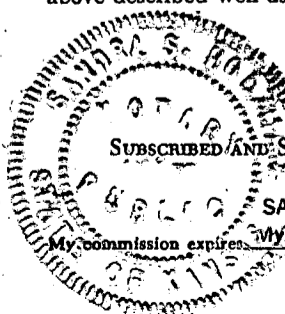
STATE OF Kansas, COUNTY OF Sedgwick, ss.  
James R. Daniels (employee of owner) or (owner or operator) of the above-described well, being first duly sworn on oath, says: That I have knowledge of the facts, statements, and matters herein contained and the log of the above-described well as filed and that the same are true and correct. So help me God.

(Signature) James R. Daniels  
617 Union Center, Wichita, Kansas 67202  
(Address)

SUBSCRIBED AND SWORN TO before me this 13th day of January, 19 70

SANDRA S. HOLZMAN, Notary Public  
My commission expires March 4, 1972

Sandra S. Holzman  
Notary Public.



# WELL LOG

COMPANY *Murfin Drilling Company*

SEC. 16 T. 10S R. 24W  
LOC. NW NW SE

FARM *Knoll* NO. *1*

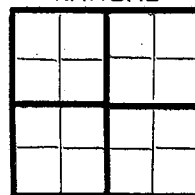
RIG. NO. *16*

TOTAL DEPTH *4045'*

COMM. *November 28, 1969*

COMP. *December 8, 1969*

COUNTY *Graham*  
KANSAS



SHOT OR TREATED

CONTRACTOR *Murfin Drilling Company*

ISSUED

CASING	
20	10
15	8 5/8" /w 1.60 sxs.
12	6
13	5

ELEVATION

PRODUCTION *d & a*

FIGURES INDICATE BOTTOM OF FORMATIONS

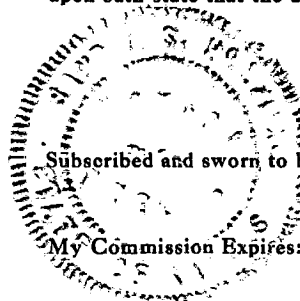
70	Clay
212	Shale
980	Sand & shale
1700	Shale & shells, sand
1744	Shale & sand
2020	Shale & sand
2102	Red bed
2141	Anhydrite
2145	Shale
2370	Shale
2770	Shale
2830	Shale & lime
2960	Lime & shale
3167	Lime
3210	Lime
3435	Lime & shale
3635	Lime
3700	Lime
3797	Lime
3846	Lime
3865	Lime
3925	Lime
3977	Lime
4000	Lime
4045	Lime

RECEIVED  
STATE CORPORATION COMMISSION  
JAN 14 1970  
CONSERVATION DIVISION  
Wichita, Kansas

State of Kansas  
County of Sedgwick } ss:

I, James R. Daniels of the Murfin Drilling Company

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



Subscribed and sworn to before me this 31st day of December 1969

SANDRA S. HOLZMAN, Notary Public  
My commission expires March 4, 1972

*James R. Daniels*  
*Sandra S. Holzman*  
NOTARY PUBLIC