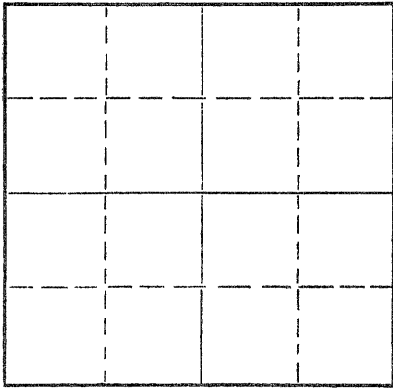


WELL PLUGGING RECORD

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

NORTH



Locate well correctly on above  
Section Plat

Rooks \_\_\_\_\_ County. Sec. 6 Twp. 9 Rge. \_\_\_\_\_ (E) 17 (W)  
Location as "NE/CNW $\frac{1}{4}$ SW $\frac{1}{4}$ " or footage from lines SE SE NE

Lease Owner Murfin Drilling Company

Lease Name GARVERT Well No. 4

Office Address 617 Union Center - Wichita, Kansas 67202

Character of Well (completed as Oil, Gas or Dry Hole) Oil

Date well completed 3-4-59 19  

Application for plugging filed 3-10-66 19  

Application for plugging approved 3-11-66 19  

Plugging commenced 3-16-66 19  

Plugging completed 3-16-66 19  

Reason for abandonment of well or producing formation Production dropped,  
not economical to produce

If a producing well is abandoned, date of last production Jan. 1966 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 Gilbert Leiker

Producing formation LKC Depth to top 3120 Bottom 3195 Total Depth of Well 3450 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.

Used Sun Cementing Company to plug well.

Pumped 30 sacks of cement between 5 1/2" casing and 8 5/8" casing.  
Pumped 30 sacks of mud down 5 1/2" casing @ 500# pressure, followed  
w/60 sacks of cement. Job completed 3:00 P.M. 3-16-66. Shut well  
in overnight. Checked well 3-17-66, cement 10' from surface, filled  
casing w/cement. Job completed.

4/7/66  
RECEIVED  
STATE CORPORATION COMMISSION

APR 7 1966

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.  
W. R. Murfin (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) MURFIN DRILLING COMPANY

W. R. Murfin (Address)

SUBSCRIBED AND SWORN to before me this 6th day of April, 1966

My commission expires \_\_\_\_\_  
ADELA MIZENER, Notary Public  
My commission expires November 5, 1966

Adela Mizener  
Notary Public.

15-163-30339-00-00  
WELL LOG

COMPANY **Murfin Drilling Company**

SEC. 6 T. 9S R. 17W

FARM **Garvet** NO. 4

LOC. SE SE NE

TOTAL DEPTH **3448'**  
COMM. **2-25-59** COMP. **3-4-59**

COUNTY **Rooks**  
KANSAS

SHOT OR TREATED  
CONTRACTOR **Murfin Drilling Company**

RECEIVED  
STATE CORPORATION COMMISSION  
MAR 14 1966


CASING  
20 10  
15 8 5/8" W/ 135 szs. @ 173'  
12 6  
13 5 1/2" @ 3445'

CONSERVATION DIVISION  
Wichita, Kan.

ELEVATION 1991' D.F.  
1994' R.B.  
PRODUCTION 35 BOPD

FIGURES INDICATE BOTTOM OF FORMATIONS

- 173 Surface Hole
- 505 Shale - Shells
- 680 Sand - Shale - Shells
- 860 Shale - Shells
- 970 Sand
- 1010 Sand & Shells
- 1301 Red Bed - Shale
- 1342 Anhydrite
- 1635 Shale - Shells
- 1750 Salt - Shale
- 1965 Salt - Lime Shells
- 3040 Lime - Shale
- 3115 Lime
- 3148 Lime - Shale
- 3194 Lime
- 3305 Lime - Shale
- 3370 Lime
- 3402 Lime - Shale
- 3426 Arbuckle
- 3448 Arbuckle Lime

GEOLOGICAL TOPS:

- Anhydrite 1301
- Topeka Limestone 2876
- Heebner Shale 3097
- Toronto Limestone 3119
- Lansing-Kansas City 3139
- Base Kansas City 3364
- Arbuckle Dolomite 3400

DST #1 3090-3148  
Open 1 hr. Weak blow. Rec. 30'  
mud. BHP/20" - 865 #

DST #2 3420-3426  
Open 1 hr. Good blow. Rec. 820' oily  
sulphur water (10% oil). IF 240#. FF 455#. BHP/30" - 618 #.

State of Kansas  
County of Sedgwick

ss:

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

upon oath state that the above and foregoing is a true and correct copy of the log of the Garvet #4 well.

Subscribed and sworn to before me this 11th day of March 1966

My Commission Expires: ~~11/5/1960~~  
ADELA MIZENER, Notary Public  
My commission expires November 5, 1966

W. R. Murfin  
Adela Mizener  
NOTARY PUBLIC