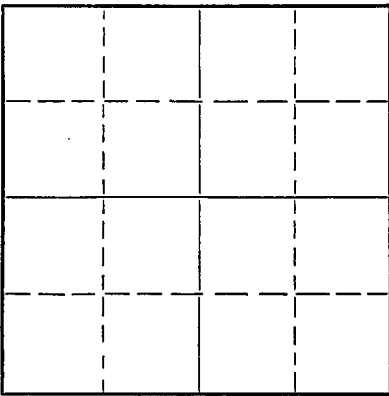


15-167-03879-00-00

WELL PLUGGING RECORD

Give All Information Completely  
Make Required Affidavit  
Mail or Deliver Report to:  
Conservation Division  
State Corporation Commission  
800 Bitting Building  
Wichita, Kansas

NORTH



Locate well correctly on above  
Section Plat

Russell County. Sec. 36 Twp. 11 Rge. (E) 15 (W)  
Location as "NE/CNW $\frac{1}{4}$ SW $\frac{1}{4}$ " or footage from lines SW SW NW  
Lease Owner Murfin Drilling Co., et al  
Lease Name Hartman Well No. 1  
Office Address 910 Un. Natl. Bank Bldg., Wichita, Ks.  
Character of Well (completed as Oil, Gas or Dry Hole) Dry Hole  
Date well completed 9-22-51 19  
Application for plugging filed 9-22-51 19  
Application for plugging approved 9-22-51 19  
Plugging commenced 9-22-51 19  
Plugging completed 9-22-51 19  
Reason for abandonment of well or producing formation

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 Eldon Petty  
Producing formation Depth to top Bottom Total Depth of Well 3320 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
				8 5/8	224	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 for each plug set.

Mudded to 220'. Set plug and displaced 15 sacks cement. Mudded to 40'.  
Set plug 1/2 sack hulls, and 10 sacks cement to surface.

10-08-1951

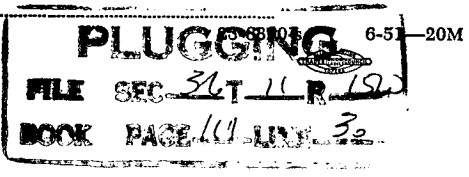
(If additional description is necessary, use BACK of this sheet)  
Name of Plugging Contractor Murfin Drilling Co.  
Address 910 Un. Natl. Bank Bldg.  
Wichita, Ks.

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) W.R. Murfin  
Wichita, Ks.  
(Address)

SUBSCRIBED AND SWORN TO before me this 6th day of October, 19 51  
Helen Horine  
Notary Public.

My commission expires 6-4-55



15-167-03879-00-00

KANSAS WELL LOG BUREAU --- KANSAS GEOLOGICAL SOCIETY

508 EAST MURDOCK - WICHITA, KANSAS

COMPANY Murfin Drilling Co., et al

SEC. 36 T. 11 R. 15W

FARM Hartman

NO. 1

LOC. SW SW NE

TOTAL DEPTH 3320

COUNTY Russell

COMM. 9-10-51

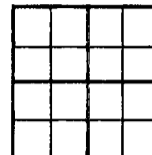
COMP. 9-22-51

KANSAS

SHOT OR TREATED

CONTRACTOR Murfin Drilling Co.

ISSUED



CASING

20	10
15	8 224'
12	6
13	5

ELEVATION 1797 SF

PRODUCTION Dry

FIGURES INDICATE BOTTOM OF FORMATIONS

- 340 shale-shells
- 400 shale, iron & red bed
- 635 iron sand
- 880 red bed shale shells
- 910 Anhydrite
- 1170 shale-shells
- 1505 salt, shells, shale
- 1750 lime
- 1925 sandy lime
- 1980 lime
- 2215 shale-lime
- 2345 shale-shells
- 2540 shale
- 2660 shale-shells
- 2795 lime-shale
- 2860 lime
- 2970 lime-shale
- 3190 lime
- 3275 lime-shale
- 3281 Arbuckle
- 3320 lime

Tops - R. B.

Heebnor	2913
Dodge	2932
Lans.	2964
Congl.	3271
Arb.	3275
T.D.	3325

STATE OF KANSAS )  
                          ) SS:  
SEDCWICK COUNTY )

I, W. R. Murfin, of the Murfin Drilling Co., upon oath state that the above and foregoing is a true and correct copy of the log of the Hartman No. 1 well.

W.R. Murfin  
W. R. Murfin

Subscribed and sworn to before me this 6th day of October, 1951.

Helen Hosine  
Notary Public

My Commission Expires: 6-4-55

10-8-1951

36.11.15W  
110 3.