

STATE OF KANSAS  
STATE CORPORATION COMMISSION

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

WELL PLUGGING RECORD

Graham County, Sec. 9 Twp. 10S Rge. 24 (E) (W) X

Location as "NE/CNW/SW" or footage from lines C SW NW

Lease Owner Murfin Drilling Company

Lease Name Herman Well No. #1

Office Address 617 Union Center Wichita 2, Kansas

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

Date well completed 10-28 19 59

Application for plugging filed 9-14 19 60

Application for plugging approved 8-16 19 60

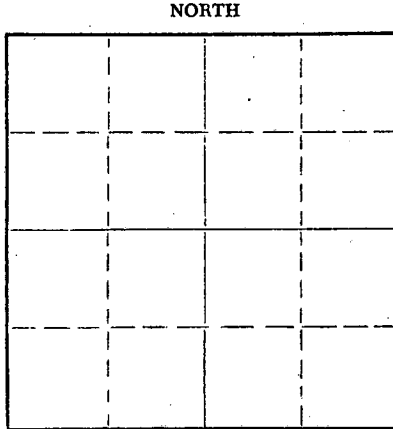
Plugging commenced 7-16 19 60

Plugging completed 7-27 19 60

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? \_\_\_\_\_



Name of Conservation Agent who supervised plugging of this well \_\_\_\_\_

Producing formation \_\_\_\_\_ Depth to top \_\_\_\_\_ Bottom \_\_\_\_\_ Total Depth of Well 4080 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
				5 1/2"		85 joints

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.

Rigged up. Cleaned out cellar. Cut off braden head. Set in jacks. Pulled 16" tension at 100,000 lbs. pressure. Made shot at 3630'. Worked pipe. 18" tension at 100,000 lbs. pressure. Pumped in 60 bbls. oil. Displaced oil with water to 3600'. Pumping pressure 300 lbs. Worked pipe. Tension same. Pumped in 35 bls. water. Let soak. Worked pipe. No results. Made shot at 3500'. Worked pipe. Rigged up to pull pipe. Pulled 85 joints. 5 1/2" casing. Pulled rest of pipe. Loaded jacks. Mudded hole to 225'. Set 10' rock bridge from 225' to 215'. Mixed and dumped 25 sx. cement from 215' to 140'. Mudded hole from 140' to 40'. Set 10' rock bridge from 40' to 30'. Mixed and dumped 10 sx. cement from 30' to base cellar. Dismantled unit.

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

Name of Plugging Contractor Ace Pipe Pulling Company

Address P. O. Box 304 Great Bend, Kansas

STATE OF Kansas, COUNTY OF Sedgwick, ss.

W. R. Murfin (Partner) (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

617 Union Center - Wichita, Kansas  
(Address)

SUBSCRIBED AND SWORN to before me this 15<sup>th</sup> day of September, 19 60

Mary Kaye Blum  
Notary Public.



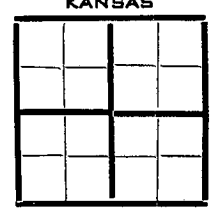
# WELL LOG

COMPANY **Murfin Drilling Company**  
FARM **Herman** NO. **1**

SEC. 9 T. 10S R. 24W  
LOC. **C SW NW**

TOTAL DEPTH **4080'**  
COMM. **10-20-59** COMP. **10-28-59**  
SHOT OR TREATED  
CONTRACTOR **Murfin Drilling Company**  
ISSUED

COUNTRY **Graham**  
**KANSAS**



CASING  
20 10  
15 8 **-5/8" @ 229' w/160 sx.**  
12 6  
13 5 **-1/2" @ 4080' w/75 sx.**

ELEVATION **2500' DF**

PRODUCTION

FIGURES INDICATE BOTTOM OF FORMATIONS

- 229 - 375 **Shale**
- 375 - 600 **Shale**
- 800 **Sandy Shale**
- 1000 **Shells & Shale**
- 1235 **Sand & Shale**
- 1450 **Shells and Shells**
- 1695 **Shale Red Bed**
- 2200 **Anhydrite**
- 2235 **Shale & Lime Shells**
- 2835 **Shale & Lime**
- 3924 **Lime**
- 4080 **Lime & Shale**

Geological Tops:

- Heebner 3800'
- Toronto 3824'
- Lansing-Kansas City 3838'
- Base Kansas City 4067'

**DST #1** 3902-24' Open 1 hr. rec. 1025' muddy salt water. IF 155#, FF 605#, BHP 1420W/20 min.

**DST #2** 3988-4050' Open 1 hr. Rec. 60' heavily oil and gas cut mud and 455' mud cut oil. IF 230#, FF 360#, BHP 1090#/20 min.

**DST #3** 4025-80 Open 1 hr. Rec. 80' gas 120' heavily oil and gas cut mud, 75' free oil. IF 205#, FF 235#, BHP 335#/20 min.

**RECEIVED**  
STATE CORPORATION COMMISSION  
9-16-1960  
SEP 16 1960  
CONSERVATION DIVISION  
Wichita, Kansas

State of Kansas  
County of Sedgwick } ss:

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 Herman #1 well.

Subscribed and sworn to before me this 23rd day of August 1960

My Commission Expires: June 14, 1964

W R Murfin

Mary Helen Blumie  
NOTARY PUBLIC

