WELL PLUGGING RECORD

Graham County, Sec. 16, Twp. 75, Rge. XXX, 25 (W)

Location as "NE/CNW/WSW" or footage from lines SE SW SW

Lease Owner: Murfin-Rains & Williamson

Lease No.: Well No.: 1

Office Address: 617 Union Center, Wichita 2, Kansas

Character of Well: Completed as Oil, Gas or Dry Hole: Dry Hole

Date well completed: November 17, 1958

Application for plugging filed: November 17, 1958

Application for plugging approved: November 17, 1958

Plugging commenced: November 17, 1958

Plugging completed: November 17, 1958

Reason for abandonment of well or producing formation: Dry Hole

Name of Conservation Agent who supervised plugging of this well: Depth to top: Bottom: Total Depth of Well: 3975 feet

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

OIL, GAS OR WATER RECORDS

<table>
<thead>
<tr>
<th>FORMATION</th>
<th>CONTENT</th>
<th>FROM</th>
<th>TO</th>
<th>SIZE</th>
<th>PUT IN</th>
<th>PULLED OUT</th>
</tr>
</thead>
<tbody>
<tr>
<td>8 5/8&quot;</td>
<td>221'</td>
<td>None</td>
<td></td>
<td></td>
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</tbody>
</table>

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.

Filled hole with mud to 600 feet,
1st. plug. Displaced 20 xxs. cement.
Filled hole to 221 feet, 2nd plug.
Displaced 20 xxs. cement. Filled hole to 40 feet, 3rd plug. Displaced 10 xxs. cement.

Name of Plugging Contractor: Murfin Drilling Company

Address: 617 Union Center, Wichita 2, Kansas

STATE OF Kansas COUNTY OF Sedgwick

W. R. Murfin SS. (Owner or operator) 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 is true and correct. So help me God.

Date: November 25, 1958

Address: 617 Union Center, Wichita 2, Kansas

Subscribed and sworn to before me this 25th day of November, 1958.

Donna M. Matzek Notary Public

My commission expires March 23, 1960

11-25-58

PLUGGING FILE SEC. 16 T. 7 R. 25 W. BOOK PAGE 146 LINE 43
WELL LOG

sec. 16  t. 7 S  r. 25 W
loc. SE SW SW

COMPANY  Murfin Rains & Williamson

FARM  Barnett
NO. 1

TOTAL DEPTH  3975'
COMM.  11-10-58
COMP.  11-17-58
SHOT OR TREATED  Murfin Drilling Company
ISSUED

CASING

20 10
15 8 5/8" @ 221' w/160 sxs.
12 6
13 5

FIGURES INDICATE BOTTOM OF FORMATIONS

1 221 Surface Hole
800 Shale
1215 Shale with Sand Streaks
1235 Hard Sand & Pyrite
1470 Shale * Shells
1560 Shale with sand Streaks
1810 Shale & Sand
1975 Sand = Red Bed
2110 Shale & Shells
2216 Red Bed = Shale
2255 Anhydrite
2415 Shale = Shells
3750 Lime = Shale
3975 Lime

GEOLOGICAL TOPS:

Heebner  3710
Toronto  3733
Lansing-Kansas City  3750
Base Kansas City  3958

DST #1 3810' - 33
Open 1 hour. Recovered 15'
mud, with spots of oil. IF 0#. FF 0#.
BHP 765# in 20 minutes.

PLUGGING
FILE SEC. 16 T. 7 R. 25 W
BOOK PAGE 148 LINE 43

State of  Kansas

County of  Sedgwick

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 Barnett #1 [illegible] well.

Subscribed and sworn to before me this 25th day of November 1958.

My Commission Expires: March 23, 1960

Donna M. Matzek
NOTARY PUBLIC

STATE CORPORATION COMMISSION

CONSERVATION COMMISSION

NOV 25 1958

W. R. Murfin

November 19 58