## WELL PLUGGING RECORD

### Graham
- County: Sec.16
- Twp.: 7
- Rge.: (E) 22 (W)

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

#### Murfin Drilling Co.
- Lease Owner:
- Lease Name: Fabricius
- Well No.: 1
- Office Address: 507 Union Nat. Bank Bldg. - Wichita, Kansas

- Character of Well (completed as Oil, Gas or Dry Hole): oil
- Date well completed: 1-14 1953
- Application for plugging filed: Feb. 13 1956
- Application for plugging approved: Feb. 13 1956
- Plugging commenced: Nov. 19 1955
- Plugging completed: Nov. 23 1955
- Reason for abandonment of well or producing formation: dry

### If a producing well is abandoned, date of last production: March 1954

#### Yes
- Was permission obtained from the Conservation Division or its agents before plugging was commenced?
- Name of Conservation Agent who supervised plugging of this well: Eldon Petti
- Producing formation: Kansas City
- Depth to top: 3556 ft. Bottom: Total Depth of Well: 3895 Feet
- Show depth and thickness of all water, oil and gas formations:

<table>
<thead>
<tr>
<th>OIL, GAS OR WATER RECORDS</th>
<th>CASING RECORD</th>
</tr>
</thead>
<tbody>
<tr>
<td>FORMATION</td>
<td>CONTENT</td>
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</tbody>
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<table>
<thead>
<tr>
<th>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.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Filled hole with mud laden fluid.</td>
</tr>
<tr>
<td>Dumped crushed rock up to 3580.</td>
</tr>
<tr>
<td>Dumped 4 sacks cement.</td>
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<tr>
<td>Set rock bridge @ 170' to 165.</td>
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<tr>
<td>Dumped 15 sacks cement.</td>
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<tr>
<td>Filled hope up to 35' with 10 sacks cement.</td>
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</tbody>
</table>

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### Name of Plugging Contractor: J & M Casing Pulling Co.
- Address: Great Bend, Kansas

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### STATE OF Kansas, COUNTY OF Sedwick, 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)

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### SUBSCRIBED AND SWORN TO before me this 13th day of February, 1956

(My commission expires 6-13-59.

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### PLUGGING
- Section: 16
- T. 7 N.
- R. 22 W.
- Book: Pass 16
- Line: 30

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### FEB 15, 1956
WELL LOG

COMPANY  Murfin Drilling Company
FARM   Fabricius  NO. 1

TOTAL DEPTH  3895'
COMM.  12-30-52  COMP.  1-14-53
SHOT OR TREATED
CONTRACTOR  Murfin Drilling Co.
ISSUED

20
15
12
13

Casing
10
8
6
4 1/8' 3780' w/100 aks.

Figures indicate bottom of formations

600  Shale
960  Sand & shale
1150  Shale
1330  Shale & shells
1355  Sand
1400  Shale
1505  Shale & shells
1710  Sand & shale
1980  Red Bed
2009  Anhydrite
2300  Shale
3333  Shale & lime
3497  Lime
3548  Lime & shale
3552  Shale
3780  Lime
3824  Lime & shale
3875  Lime
3895  Conglomerate T.D.

Tops
Heeber  3518
Toronto  3542
Lansing  3556
Cherty Congl.  3895
Good show  3594-98

DST @ 3628-40 open 30 min. strong blow
252' muddy water - BHP 1025 #1 FP 50%.

DST @ 3683-91 open 1 hr. blow for 3 min.
12' of mud 700# BHP in 15 min.

DST. 3706-20 open 30 min. weak flow 8 min.
Recovered 6' of mud. BHP 550# in 15 min.

DST @ 3735-47 1 hr. moderate flow throughout test.
Recovered 60' of gas, 153' of clean, gassy oil - 30' of oil & water.
Cut mud. BHP 900# in 15 min.

Perf.
Perf. 12 shots 3739-43
1 BOPH Acid 1000
1 BOPH plus 10 BMPH for 5 hrs.

Perf. 24 shots 3594-3602 HFW
Squazz per.
Re-perf. @ 3594-3602 HFW

State of Kansas

County of Sedgwick

W. R. Murfin

I, W. R. Murfin, Certifying Officer of the Murfin Drilling Company, upon oath state that the above and foregoing is a true and correct copy of the log of the Fabricius #1 well.

Subscribed and sworn to before me this 3rd day of March 1953.

My Commission Expires: 6-4-55

Abby Heimerman
Notary Public