WELL PLUGGING RECORD

RAWLINS County, Sec. 4 Twp. 2S Rng. 32 W

Location as "NE/CNWSW" or footage from lines C/SE SE


Lease Name: GOELTL

Office Address: 617 Union Center Bldg. - Wichita 2, Kansas

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

Date well completed: 1/13/61

Application for plugging filed: 1/12/61

Application for plugging approved: 1/13/61

Plugging commenced: 1/13/61

Plugging completed: 1/13/61

Reason for abandonment of well or producing formation: D & A

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

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></td>
<td></td>
<td></td>
<td></td>
<td>8 5/8&quot;</td>
<td>251'</td>
<td></td>
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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.

Set 1st plug 400', displaced 20 sacks of cement through drill pipe.
Set 2nd plug 225', displaced 20 sacks of cement through drill pipe.
Set 3rd plug 45', displaced 10 sacks of cement through drill pipe.

RECEIVED

MAR 21, 1961

W. R. Murfin - Partner

CONSERVATION DIVISION
Wichita, Kansas

3-21-61

Name of Conservation Agent who supervised plugging of this well: A. D. Fabricius

Producing formation: Depth to top: Bottom: Total Depth of Well: 4460 ft.

CASING RECORD

FORM A

FEBRUARY

STATE OF KANSAS
COUNTY OF SEDGWICK

W. R. Murfin - Partner

Address: 617 Union Center Building - Wichita 2, Kansas

Subscribed and sworn to before me this 13th day of February, 1961

My commission expires June 14, 1964

Notary Public.
KANSAS GEOLOGICAL SOCIETY
KANSAS WELL LOG BUREAU - KANSAS WELL SAMPLE BUREAU
KANSAS GEOLOGICAL SOCIETY BUILDING
508 EAST MURDOCK - WICHITA, KANSAS

COMPANY
Edwin Foster Blair & Associates - Murfin Drilling Company

FARM
GOELTL NO. 1

TOTAL DEPTH
4460' 1/2/61

COMP. 1/13/61

SHOT OR TREATED
Murfin Drilling Company

ISSUED

CARING
20 10
15 8 5/8' 251'
12 6
13 5

ELEVATION 2918' KB

PRODUCTION

FIGURES INDICATE BOTTOM OF FORMATIONS

251' Sand & Shale
1425' Shale
1914' Shale, Sand Pyrite
2260' Shale & Pyrite
2337' Shale, Sand & Pyrite
2367' 1st Anhydrite
2440' Shale and Sand
2610' Shale and Shells
2697' Anhydrite
3200' Shale & Shells
3565' Shale & Lime
3855' Lime & Shale
4075' Lime
4195' Lime & Shale
4258' Lime
4360' Lime, Shale & Sand
4430' Lime & Shale
4460' Lime

ELECTRIC LOG TOPS:
Anhydrite 2660'
Base/Anhydrite 2698'
Top Admire 3489'
Top Topeka 3682'
Top Oread 3781'
Top Heebner 3792'
Top Lansing 3834'
Base/Kansas City 4085'
Top Marmaton 4131'
Top Cherokee 4238'
Conglomerate 4286'
Top Arbuckle 4395'
Total Depth 4460'

DST #1 3734' - 3795' Open 1 hr.
Recovered 100' of mud with a few specks of oil. IF 0' FF 0'
BHP 1060'@/20 min.

DST #2 3840' - 3900' Open 1 hr.
Recovered 10' clean oil, 10' heavy oil cut mud, and 60' muddy water.
IF 0' FF 0' BHP 300'@/20 min.

DST #3 3932' - 3988' Open 1 hr.
Recovered 60' silt water, 120' of salty mud, IF 0' FF 0'
BHP 1080'@/20 min.

DST #4 4014' - 4058' Open 1 hr.
Recovered 30' mud, 60' muddy water.
IF 0' FF 0' BHP 490'@/20 min.

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 GOELTL #1 well.

Subscribed and sworn to before me this 20th day of March 1961

My Commission Expires: June 14, 1964

Notary Public