WELL PLUGGING RECORD

Graham

County: 16
Twp: 7S
Rge: (E) 22
Location as "NE/CNW/KSW/NE" or footage from lines:
C NW NW
Lease Owner: Muffin Drilling Company
Lease Name: Worcester "A"
Well No: 3
Office Address: 617 Union Center, Wichita 2, Kansas
Character of Well (completed as Oil, Gas or Dry Hole): Dry Hole
Date well completed: June 18 1959
Application for plugging filed: June 18 1959
Application for plugging approved: June 18 1959
Plugging commenced: June 18 1959
Plugging completed: June 18 1959
Reason for abandonment of well or producing formation: Dry Hole
If a producing well is abandoned, date of last production: 10
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:

Producing formation:

Depth to top: Total Depth of Well: 3790 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></td>
<td></td>
<td></td>
<td></td>
<td>8 5/8&quot;</td>
<td>196'</td>
<td>None</td>
</tr>
</tbody>
</table>

Casing record:

Fitted hole with mud and sand to 500'.
Set 1st plug at 500'. Displaced 20 sxs. cement. Filled hole with mud to 190'.
Set 2nd plug. Displaced 20 sxs. cement.
Filled hole to 40'. Set 3rd plug. Displaced 10 sxs. cement.

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

Name of Plugging Contractor: Muffin Drilling Company
Address: 617 Union Center, Wichita 2, Kansas

STATE OF
KANSAS
COUNTY OF
Sedgwick

W. R. Muffin

(Signature)

617 Union Center, Wichita 2, Kansas

SUBSCRIBED AND SWORN to before me this 27th day of July 1959
Donna M. Matzke
Notary Public

My commission expires March 23, 1960

PLUGGING
FILE SEC. 16 T. 7 R. 17 N
BOOK PAGE 54 LINE 3
WELL LOG

COMPANY Murfin Drilling Company
FARM Worcester "A" NO. 3

TOTAL DEPTH 3790'
COMM. 6-12-59
COMP. 6-18-59
SHOT OR TREATED Murfin Drilling Company
CONTRACTOR
ISSUED

CASING
20 10
15 8 5/8" @ 196' W/160 sxs.
12 6
13 5

FIGURES INDICATE BOTTOM OF FORMATIONS

145 Sand
196 Shale
780 Shale - Shells
1375 Shale - Shells - Sand
1500 Red Rock - Shells
1705 Sand
1946 Red Bed - Shale
1985 Anhydrite
2305 Shale - Shells
2890 Shale - Lime Shells
3617 Lime - Shale
3771 Lime
3790 Shale

GEOLOGICAL TOPS:
Heebner 3538
Toronto 3562
Lansing - Kansas City 3579
Base Kansas City 3771
DST - None

State of Kansas
County of Sedgwick

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 Worcester "A" #3 well.

Subscribed and sworn to before me this 27th day of July 1959

My Commission Expires: March 23, 1960

Donna M. Matzek