WELL PLUGGING RECORD

Phillips County, Sec. 23, Twp. 48, Range 20, E. 12

Location as "NE/NESESW" or footage from line C NW NE SE

Lease Owner: Burch Exploration, Ltd.

Lease Name: Siegrist

Well No.: 1

Office Address: 1011 Union Center, Wichita, Kansas

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

Date well completed: 9-15-64

Application for plugging filed: 9-15-64

Application for plugging approved: 9-15-64

Plugging commenced: 9-15-64

Plugging completed: 9-15-64

Reason for abandonment of well or producing formation: Dry hole

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

Eldon Petty

Yes: 3615 Feet

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>
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<tbody>
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<td>8-5/8</td>
<td>215'</td>
<td>none</td>
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Show depth and thickness of all water, oil and gas formations.

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.

First plug set @ 540' with 20 sacks

Second plug set @ 200' with 20 sacks

Third plug set @ 40' with 10 sacks

RECEIVED

STATE CORPORATION COMMISSION

SEP 25 1964

CONSERVATION DIVISION
Wichita, Kansas

Name of Plugging Contractor: Burch Exploration, Ltd.

Address: 1011 Union Center, Wichita, Kansas

STATE OF KANSAS
COUNTY OF SEDGWICK

General Partner
Earl M. Burch (Signature)

1011 Union Center, Wichita, Kansas

Subscribed and sworn to before me this 15th day of September, 1964

My commission expires: June 18, 1968

Minnie E. Mattson

Notary Public.
WELL LOG

Burch Exploration, Ltd., #1 Siegrist
C NW NE SE Sec. 22-48-20W
Phillips County, Kansas

1832 Sand & Shale
1652 Anhydrite
1970 Shale
3615 Lime and Shale
3915 Rotary Total Depth

Set 5-8/6' @ 2150 with 160 sacks plus 5,600.
Elevation: 2093 KB
Completed: 9-15-64
Commenced: 9-8-64
D & A

Type

Anhydrite 1623 (-071)
Beckner 3210 (-1117)
Carmot 3230 (-1145)
Lola 3253 (-1160)
Base Kansas City 3455 (-1385)
Conglomerate 3495 (-1403)
Arbuckle 3553 (-1473)

DST #1: 3275-3325. Open 1-1/2 hours shut in 30 mins. Recovered 1100* oil cut muddy saltwater. IHP 1138; IFF 2730; FPP 5974; PBHP 10350.

DST #2: 3309-3328. Open 1 hour shut in 30 mins. Recovered 920* slightly oil cut muddy saltwater. IHP 1049; IFF 2554; FPP 7708; PBHP 10320.

DST #3: 3335-3350. Open 1 hour shut in 30 mins. Recovered 50* slightly oil cut mud. IHP 1102; IFF 344; FPP 614; PBHP 10350.

DST #4: 3353-3390. Open 1 hour shut in 30 mins. Recovered 5* mud. IHP 2906; IFF 514; FPP 519; PBHP 1110.

DST #5: 3385-3440. Open 1 hour. Recovered 5* mud. IHP 2906; IFF 514; FPP 519; PBHP 1110.

STATE OF KANSAS
COUNTY OF SEDGWICK

I, Earl M. Burah, General Partner of Burch Exploration, Ltd., being duly sworn on oath, do state, That I have knowledge of the facts, statements and matters herein contained and that the same are true and correct.

Earl M. Burah, General Partner

My commission expires: June 18, 1968

Subscribed and sworn to before me this 24th day of September, 1964.

Minnie E. Moten
Notary Public.