WELL PLUGGING RECORD

Decatur County, Sec. 15 Twp. 5 Rge. 27 (E) W(W)
Location as "NE/4CWNWSEW" or footnote from lines.

Lease Owner: Burch Drilling Co., Inc.
Lease Name: Boland #1
Office Address: Wichita, Kansas

Character of Well (completed as Oil, Gas or Dry Hole):
Date well completed: 10
Application for plugging filed: 10
Application for plugging approved: 10
Plugging commenced: 1-3-60
Plugging completed: 1-8-60
Reason for abandonment of well or producing formation

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?

Name of Conservation Agent who supervised plugging of this well: A.D. Fabrieius
Producing formation:
Depth to top: 
Depth to bottom: 
Total Depth of Well: 3850' 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>210'</td>
<td>none</td>
<td>none</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4-1/2&quot;</td>
<td>3849'</td>
<td>1229'</td>
<td></td>
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</tbody>
</table>

Casing Record

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.

Checked the hole to 3827' and found it open.
Filled w/sand to 3725' and dumped 3 sacks of cement with bailer. Pulled 4½" casing.
Cleared hole and mudded the hole to 200', set rock bridge to 190' and dumped 25 sacks of cement. Mudded the hole to 40', set rock bridge to 30' and ran 10 sacks of cement to base of cellar.

RECEIVED
STATE CORPORATION COMMISSION
JAN 2 9 1960
CONSERVATION DIVISION
Wichita, Kansas

PLUGGING COMPLETED

IF additional description is necessary, use BACK of this sheet

Name of Plugging Contractor: Knight Casing Pulling Co.
Address: Chase, Kansas

STATE OF KANSAS
COUNTY OF RICE
I, Noel J. Knight (employee of owner) or (owner thereof), of the above-described well, being first duly sworn on oath, say: 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)
Noel Knight
Chase, Kansas

SUBSCRIBED AND SWORN TO before me this 26th day of January 1960.

My commission expires 9-27-62

Notary Public.
WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY
508 East Murdock,
Wichita, Kansas

Company: BURCH DRILLING CO., INC.
Farm: Boland
No. 1

Total Depth: 3800' Comp. 11-30-59
Comm. 11-20-59
Shot or Treated: 
Contractor: 
Issued: 1-23-60

Casing:
8 5/8" 215' cem w/160 sm.
4 1/2" 3879' cem w/125 sm.

Shale 245
Shale & Shells 1150
Anhydrite 1587
Shale 1040
Shale & Limestone 2250
Anhydrite 2285
Shale & Limestone 2640
Limestone 3620
Lime 3080 RTD

Total Depth

Tops:
Anhydrite 2252
Webbner 3628
Toronto 3652
Lansing 3670
Base Kansas City 3860

DST #1 3640-3720', op 1 hr., rec. 110'

Reddy water w/ few specks oil. IBHP 850#/30 min., IFP 65#, FFT 95#, FDBHP 760#.

DST #2 3720-3840', op 1 hr., rec. 200'

Slightly oil cut watery mud, plus 1030'

Oil cut salt water. IBHP 1190#/30 min.

IFP 180#, FFT 575#, FDBHP 1140#/30 min.

DST #3 3736-3774' Failed

DST #4 3730-3756' Failed

DST #5 3743-3754' Failed

DST #6 3735-3756' Failed

Figures indicate bottom of formations.