NORTON County, Sec. 27 Twp. 4 Rge. (E) 21 (W)
Location as “NE/CN/WESW” or footage from lines SW SW SW
Lease Owner R. W. SHIELDS
Lease Name SMITH Well No. 1
Office Address RULE BUILDING WICHITA, KANSAS
Character of Well (completed as Oil, Gas or Dry Hole) DRY
Date well completed AUGUST 17, 1957
Application for plugging filed AUGUST 17, 1957
Application for plugging approved AUGUST 17, 1957
Plugging commenced AUGUST 17, 1957
Plugging completed AUGUST 17, 1957
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
Show depth and thickness of all water, oil and gas formations.
OIL, GAS OR WATER RECORDS
Casing Record

<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>SURFACE</td>
<td>0</td>
<td>208</td>
<td>8 5/8</td>
<td>208</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.

BOTTOM PLUG AT 200', 1/2 SACK HULLS, 20 SACKS CEMENT. TOP PLUG AT 40' CEMENTED WITH 1/2 SACK HULLS AND 10 SACKS CEMENT TO SURFACE.

Name of Plugging Contractor EMPIRE DRILLING COMPANY
Address 400 BROWN BUILDING WICHITA, KANSAS

STATE OF KANSAS COUNTY OF SEDERIK MR. CONTRACTOR (1) DAN J. KORNFIELD, (employee of owner or owner thereof) of the above-described well, being first duly sworn on oath, says: That I have knowledge of the facts, statements, and matter 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)

DAN J. KORNFIELD (Address)

SUBSCRIBED AND SWORN TO before me this 23rd day of AUGUST, 1957.

My commission expires JULY 2, 1959.

HAZEL PIERSON State Notary Public.

PLUGGING FILE SEC. 27 T. 4 R. 21 W. BOOK PAGE 39 LINE 1
**LOG**

**COMPANY:** MR. R. W. SHIELDS
**LOCATION:** RULE BUILDING WICHITA, KANSAS
**CONTRACTOR:** EMPIRE DRILLING COMPANY 400 BROWN BUILDING WICHITA, KANSAS
**FARM:** SMITH NO 1

**LOCATION:** SW SW SW SECTION 27-4-21W NORTON COUNTY, KANSAS
**COMMENCED:** AUGUST 8, 1957
**COMPLETED:** AUGUST 17, 1957
**ELEVATION:** 2140 FB POTENTIAL:

<table>
<thead>
<tr>
<th>Depth (ft)</th>
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<tbody>
<tr>
<td>0</td>
<td>TO 225</td>
</tr>
<tr>
<td>225</td>
<td>TO 385</td>
</tr>
<tr>
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<td>TO 1550</td>
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<tr>
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<td>TO 3583</td>
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<tr>
<td>3583</td>
<td>TO 3870</td>
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</table>

**SET:** 3 5/8" 200# WITH 115 SACKS CEMENT

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I, DAN J. KORNFIELD, DO HEREBY CERTIFY THAT THE ABOVE AND FOREGOING IS A TRUE AND CORRECT COPY OF THE LOG ON THE SMITH NUMBER 1 SW SW SW SECTION 27-4-21W, NORTON, COUNTY, KANSAS AS REFLECTED BY THE FILES OF THE EMPIRE DRILLING COMPANY.

_DAN J. KORNFIELD_

SUBSCRIBED AND SWORN TO BEFORE ME, A NOTARY PUBLIC WITHIN AND FOR SEDGWICK COUNTY, KANSAS, THIS 23RD DAY OF AUGUST, 1957

_HAZEL PIERSON, NOTARY PUBLIC_

MY COMMISSION EXPIRES JULY 2, 1958