WELL PLUGGING RECORD

Graham County, Sec. 25 Twp. 7 Rge. 22 (W) W
Location as "NE/CNWSW") or footage from lines. NE NW SW
Lease Owner. Legere
Office Address. Shields Bldg., Russell, Kansas
Character of Well (completed as Oil, Gas or Dry Hole) Dry hole
Date well completed. June 5, 1959
Application for plugging filed. 19
Application for plugging approved. 19
Plugging commenced. July 9, 1959
Plugging completed. July 16, 1959
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
Name of Conservation Agent who supervised plugging of this well. Nichols
Producing formation. Depth to top. Bottom. Total Depth of Well 3,745 Feet
Show depth and thickness of all water, oil and gas formations.

OIL, GAS OR WATER RECORDS

FORMATION CONTENT FROM TO SIZE PUT IN PULLED OUT
8 5/8" Cmtd. w/175 208'
5 1/2" 3,735' 1,795'

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 3,745 feet to surface, feet for each plug set.

Fill w/ sand to 3,700'
Dump 5 sax cement on bottom
Pull pipe from hole
Pump 5 sax hulls on bottom
Pump 25 sax gel down hole
Pump 130 sax cement down hole to cellar

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

Name of Plugging Contractor. Barnes & Sons Pipe Pulling Co.
Address. P.O. Box 313, Russell, Kansas

STATE OF Kansas COUNTY OF Russell

R. J. Shields (employee of owner) (employee of owner) or (owner or operator) of the above-described well, being first duly sworn on oath, says: 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)

Name and address of Notary Public.

My commission expires May 26, 1971

Notary Public.
Operator: Shields Oil Producers, Inc.
Well: Legere #1
Commenced: May 4, 1969
Completed: May 13, 1969
Contractor: Shields Drilling Co., Inc.

CASING RECORD

<table>
<thead>
<tr>
<th>Size</th>
<th>Run</th>
<th>Pulled</th>
</tr>
</thead>
<tbody>
<tr>
<td>8 5/8&quot;</td>
<td>208'</td>
<td>Cmtd. w/ 175 sax</td>
</tr>
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<td>1,795'</td>
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</tbody>
</table>

Elevation: 2,212' RB
Treatment: D & A

Tops:
- Heebner 3,400'
- Toronto 3,421'
- Lansing-KC 3,439'
- Conglomerate 3,708'
- Arbuckle 3,727'

Figures Indicate Bottom of Formations
- Shale 210'
- Shale & sand 1,300'
- Sand 1,500'
- Redbed 1,650'
- Redbed & shale 1,770'
- Anhydrite 1,805'
- Shale & shells 1,960'
- Shale & lime 3,340'
- Lime 3,745' RTD

NOTES

DST #1 3,408' - 3,450'
Tool open 1 hr. w/ weak blow decreasing to intermittent. Recovered 150' oil specked watery mud. IBHP-1, 241#, IFP-64#, FFP-113#, FBHP-1, 111#/ 30 min.

DST #2 3,498' - 3,510'
Tool open 1 hr. w/ fair blow thruout. Recovered 195' muddy water w/ few oil specks. IBHP-1, 190#, IFP-31#, FFP-113#, FBHP-855#/ 30 min.

DST #3 3,576' - 3,630'
Tool open w/ weak blow dying in 10 min. Recovered 10' watery mud w/ few oil specks. IBHP-1, 007#, IFP-64#, FFP-64#, FBHP-873#/ 30 min.

DST #4 3,705' - 3,735'
Tool open w/ weak blow dying in 22 min. Recovered 20' SOCM. IBHP-1, 043#, IFP-42#, FFP-55#, FBHP-878#/ 30 min.

DST #5 3,734' - 3,745'
Tool open 1 1/2 hrs. w/ fair blow thruout. Recovered 110' gas, 275' oil, 65' muddy oil. IBHP-1, 034#, IFP-38#, FFP-135#, FBHP-882#/ 30 min.