WELL PLUGGING RECORD

Rooks County, Sec. 27 Twp. 8 Rgp. 17 (E) W. (W)

Location as "NE/SE SW/4" or footage from lines, C W/2 W/2 SE/4

Lease Owner: Black Petroleum Co.

Lease Name: Bemis "A"

Office Address: Suite 545 Olive W. Garvey Bldg., Wichita, Ks.

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

Date well completed: 6-25 16 78

Application for plugging filed: 6-25 16 78

Application for plugging approved: 6-25 16 78

Plugging commenced: 6-25 16 78

Plugging completed: 6-25 16 78

Reason for abandonment of well or producing formation: Dry hole

If a producing well is abandoned, date of last production: 16

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: Leo Haassey

Producing formation Depth to top: Bottom: Total Depth of Well 3,480 ft...

Show depth and thickness at 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>8-5/8&quot;</td>
<td>246&quot;</td>
<td>Cmtd. w/155</td>
<td></td>
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</tr>
</tbody>
</table>

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.

Fill hole w/heavy mud
Set bridge plug 8550'
Pump 70 sax cement on plug thru 4½" drill pipe
Fill hole w/heavy mud

Set bridge plug 8240'
Pump 20 sax cement on plug thru 4½" drill pipe
Set bridge plug 840' w/½ sax hulls on plug
Set bridge plug to cellar

Name of Plugging Contractor: Shields Drilling Co., Inc.

Address: Shields Bldg., Russell, Kansas 67655

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

Name of Agent: R.L. Shields (Employer of Agent)

State of Kansas COUNTY OF RUSSELL

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.

(Handwritten Signature)

Shields Bldg., Russell, Kansas

Address: May 24, 1979

Notary Public

My commission expires: 16-16-1979

[Handwritten Date]
Operator: Black Petroleum Company  
Well: Bemis "A" #1  
Commenced: June 18, 1978  
Completed: June 25, 1978  
Contractor: Shields Drilling Co., Inc.

**WELL LOG**

**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>246'</td>
<td>Cmtd. w/155 sax</td>
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</table>

**Well Description:**  
C W/2 W/2 SE/4  
Sec. 27-8S-17W  
Rooks Co., Kansas

**Elevation:** 2,016' KB  
**Treatment:** D & A  
**Production:**

Figures Indicate Bottom of Formations

- Surface clay, post rock & shale: 254'
- Shale & shells: 400'
- Shale: 800'
- Sand: 1,040'
- Shale & shells: 1,339'
- Anhydrite: 1,376'
- Shale & shells: 1,640'
- Shale: 1,854'
- Shale & lime: 3,024'
- Lime: 3,480' RTD

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JUL 11 78  
CONSERVATION DIVISION  
Wichita, Kansas

Notes