STATE OF KANSAS
STATE CORPORATION COMMISSION

WELL PLUGGING RECORD

Name of Conservation Agent who supervised plugging of this well: Gil Balthazar

Name of Plugging Contractor: Service Company

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>Sand</td>
<td></td>
<td></td>
<td></td>
<td>8 5/8&quot;</td>
<td>249'</td>
<td>none</td>
</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.

60 SX 850'
30 SX 280'
10 SX 40'
5 SX RH

50 - 50 PAZ 6% gel

STATE OF Kansas
COUNTY OF Sedgwick
Paul A. Seymour, Jr. (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) Paul A. Seymour, Jr.

ADDRESS: Wichita, KS. 67208

SUBSCRIBED AND SWORN TO before me this 6th day of May, 1981

LaDonna F. Landrum
Notary Public.
BIG SPRINGS DRILLING, INC.

SUITE 29 • 400 NORTH WOODLAWN • (316) 681-1732

May 6, 1981

DRILLERS LOG

Re: Legere #1
SE SE SE
Sec. 36 Twp 7S Rg 22W
Graham County, Kansas

OPERATOR: Arrowhead Petroleum, Inc.
CONTRACTOR: Big Springs Drilling, Inc.
COMMENCED: April 26, 1981
COMPLETED: May 2, 1981

Surface Pipe: 249' of 8 5/8" w/175 SX Common 2% gel 3% ccl

0 255' Surface Clay & Shale
255' 1692' Shale & Sand
1692' 1724' Anhydrite
1724' 1727' Shale
1727' 3428' Shale & Lime
3428' 3511' Lime
3511' 3617' Lime & Shale
3617' 3630' Shale & Lime
3630' RTD

We certify that the above and foregoing is a true and correct copy of the log on the Legere #1 located in Graham County, Kansas.

Big Springs Drilling, Inc.

[Signature]

Paul A. Seymour, Jr.

Subscribed and sworn to before me this 6th day of May, 1981.

My Commission Expires: August 18, 1984

LaDonna F. Landrum Notary Public

[Stamp]