**KANSAS CORPORATION COMMISSION**  
**OIL & GAS CONSERVATION DIVISION**  
**WELL PLUGGING RECORD**  
K.A.R. 82-3-117

**Lease Operator:** Bear Petroleum, Inc.

**Address:** P.O. Box 438, Haysville, KS 67060

**Phone:** (316) 524-1225  
**Operator License #:** 4419

**Type of Well:** Oil

**Docket #:**

(Oil, Gas &A, SWD, ENHR, Water Supply Well, Cathodic, Other)  
(if SWD or ENHR)

**The plugging proposal was approved on:** 2-21-06  
(Date)

**by:** Herb Deines  
(KCC District Agent's Name)

**Is ACO-1 filed?** Yes

**If not, is well log attached?** Yes

**Producing Formation(s): List All (If needed attach another sheet)**

<table>
<thead>
<tr>
<th>Formation</th>
<th>Depth to Top</th>
<th>Bottom</th>
<th>T.D.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Arbuckle</td>
<td>3321</td>
<td>3326</td>
<td>3326</td>
</tr>
</tbody>
</table>

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>Surface</td>
<td>Surface</td>
<td>377</td>
<td>7&quot;</td>
<td>10&quot;</td>
<td>377</td>
<td>0</td>
</tr>
<tr>
<td>Production</td>
<td>3321</td>
<td>Surface</td>
<td>7&quot;</td>
<td>10&quot;</td>
<td>3321</td>
<td>0</td>
</tr>
</tbody>
</table>

Describe in detail the manner in which the well is 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 depth placed from (bottom) to (top) for each plug set.

Well had PBTD 1560'. Pulled tubing up to 1380'; pumped 100 sax, pulled up to 780', pumped 150 sax, lost circulation, pulled to 480', pumped 200 sax, no circulation, pull tubing out of hole, waited on cement, ran line cement at 225', mixed 75 sax and dumped in hole to top off. Total cement 525 sax 60/40 10% gel.

**Name of Plugging Contractor:** Plains, LLC  
**License #:** 33645

**Address:** P.O. Box 346, Ness City, KS 67560-0346

**Name of Party Responsible for Plugging Fees:** Bear Petroleum, Inc.

**State of Kansas**  
Sedgwick  
**County**, ss.

R. A. Schremmer  
(Employee of Operator) or (Operator) on above-described well, being first duly sworn on oath, says: That I have knowledge of the facts statements, and matters herein contained, and the leg of the above-described well is as filed, and the same are true and correct, so help me God.

(Signature)

(mail)

**SUBSCRIBED and SWORN TO before me this 14th day of March, 2006**

Mail to: KCC - Conservation Division, 130 S. Market - Room 2076, Wichita, Kansas 67202
## Copeland Acid & Cement

**Box 438 • Haysville, Kansas 67060**

**316-524-1225**

**Field Order No. C 030274**

**Date 2-21-06**

**Is Authorized By:**

**Bear Petroleum**

**Name of Customer**

**Address:**

**City:**

**State:**

**To Treat Well**

**As Follows:**

**Lease:**

**Well No.:**

**Customer Order No.:**

**Sec. Twp. Range:**

**County:**

**State:**

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**Conditions:** As a part of the consideration hereof it is agreed that Copeland Acid Service is to service or treat at owners risk, the hereinbefore mentioned well and is not to be held liable for any damage that may accrue in connection with said service or treatment. Copeland Acid Service has made no representation, expressed or implied, and no representations have been relied on, as to what may be the results or effect of the servicing or treating said well. The consideration of said service or treatment is payable. There will be no discount allowed subsequent to such date. 6% interest will be charged after 60 days. Total charges are subject to correction by our invoicing department in accordance with latest published price schedules.

The undersigned represents himself to be duly authorized to sign this order for well owner or operator.

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**This Order Must Be Signed Before Work Is Commenced**

**Well Owner or Operator**

**By**

**Agent**

<table>
<thead>
<tr>
<th>Code</th>
<th>Quantity</th>
<th>Description</th>
<th>Unit Cost</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>26121</td>
<td>26</td>
<td>Mileage Pump Truck</td>
<td>100</td>
<td>100.00</td>
</tr>
<tr>
<td>26121</td>
<td>50</td>
<td>Pump Charge</td>
<td>300</td>
<td>300.00</td>
</tr>
<tr>
<td>26121</td>
<td>25</td>
<td>100 Hauls</td>
<td>250</td>
<td>250.00</td>
</tr>
<tr>
<td>26121</td>
<td>525</td>
<td>60/40 Poz 25° Gel</td>
<td>700</td>
<td>3675.00</td>
</tr>
<tr>
<td>26121</td>
<td>37</td>
<td>8% Additional Gel</td>
<td>9.500</td>
<td>351.50</td>
</tr>
<tr>
<td>26121</td>
<td>525</td>
<td>Bulk Charge</td>
<td></td>
<td></td>
</tr>
<tr>
<td>26121</td>
<td>500</td>
<td>Bulk Truck Miles</td>
<td>23.1 x 26m = 600.66 TM</td>
<td>110</td>
</tr>
</tbody>
</table>

**Process License Fee on 660.66 Gallons**

**Total Billing**

5972.41

I certify that the above material has been accepted and used; that the above service was performed in a good and workmanlike manner under the direction, supervision and control of the owner, operator or his agent, whose signature appears below.

Copeland Representative: **A. G. Curtis**

Station: **G**

Well Owner, Operator or Agent: **DICK**

**Remarks**

**Net 30 Days**
TREATMENT REPORT

Date: 2-21-06
Company: BEAR PETROLEUM
Well Name & No.: BOOMHOWER-3
Location: Lamar Russell, State KS
County: Lamar Russell, State KS

Type Treatment: Amt. | Type Fluid | Sand Size | Pounds of Sand
Treated from | ft. to | ft. | No. ft. | ft. | No. ft. | ft. | No. ft.

Actual Volume of Oil/Water to Load Hole: | Bbl./Gal.
Pump Trucks, No. Used: Std. | Sp. | Twin
Auxiliary Equipment
Packer: | Set at. | ft.
Auxiliary Tools
Plugging or Sealing Materials: Type

Company Representative: Dick
Treater: A.B. CURTIS

TIME | PRESSURES | REMARKS
-----|----------|----------
10:30 | | ON LOC
| | TUBING @ 1380' MIX 1005RS
| | 780' w/1505RS LOST CIRCULATION
| | 480' w/2005RS NO CIRCULATION
| | FULL TUBING OUT OF HOLE
| | WAIT ON CEMENT
| | DROP ROCK - 5 secs down APPX 225', DOWN
| | MIX 755RS TO TOP OFF
| | TOTAL USED 5255RS
| | 601/40 10% gel

JOB Complete

Thank You

A.B. CURTIS