Notice: Fill out COMPLETELY and return to Conservation Division at the address below within 60 days from plugging date.

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

Lease Operator: Heartland Oil & Gas Corporation
Address: 1610 Industrial Park Drive Paola KS 66071
Phone: (913) 294 - 1400 Operator License #: 33233

Type of Well: Gas
Docket #: (Oil, Gas D&A, SWD, ENHR, Water Supply Well, Cathodic, Other) (If SWD or ENHR)
The plugging proposal was approved on: 11-16-05 (Date)
by: Taylor Herman (KCC District Agent's Name)
Is ACO-1 filed? ☑ Yes ☐ No
If not, is well log attached? ☑ Yes ☐ No
Producing Formation(s): List All (If needed attach another sheet)

<table>
<thead>
<tr>
<th>Depth to Top</th>
<th>Bottom</th>
<th>T.D.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Surface</td>
<td>GL</td>
<td>276'</td>
</tr>
<tr>
<td>Production</td>
<td>GL</td>
<td>2649'</td>
</tr>
</tbody>
</table>

Show depth and thickness of all water, oil and gas formations.

<table>
<thead>
<tr>
<th>Oil, Gas or Water Records</th>
<th>Casing Record (Surface Conductor &amp; Production)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Formation</td>
<td>Content</td>
</tr>
<tr>
<td>Surface</td>
<td>GL</td>
</tr>
<tr>
<td>Production</td>
<td>GL</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.

After plugging application was filed, it was discovered that a cast iron bridge plug had been set at 2300' and covering old perfs. New perfs were at 1662' - 2146'. Ran tubing and tagged solid at 1630'. Taylor Herman witnessed and agreed to plug at this depth. Pumped 25 sx of Class A cement, 1 sx of cottonseed hulls and filled hole from 1630' to 1410'. Filled hole with gelled water from 1410' to 300'. Pulled tubing to 294', loaded hole and circulated to surface with 45 sx of Class A cement.

Name of Plugging Contractor: Hurricane Well Service, Inc.
License #: 32006
Address: PO Box 782228 Wichita KS 67278-2228

Name of Party Responsible for Plugging Fees: Hurricane Well Service, Inc.

State of Kansas, County, Sedgwick, ss.
Darrel G. Walters (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 log of the above-described well is as filed, and the same are true and correct, so help me God.

Lydia M. Clark, Notary Public
PO Box 782228 Wichita KS 67278-2228

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202