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: 1-23-06  
(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>GL 2260</td>
<td></td>
<td></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>From To</td>
</tr>
<tr>
<td>Surface</td>
<td>GL 217'</td>
</tr>
<tr>
<td>Production</td>
<td>GL 2204'</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.

On 2-15-06, ran tubing and tagged at 2200'. Pumped 45.0 bbls of gelled water and pumped 15 sx of Class A cement and displaced with 8.0 bbls of gelled water. Had gelled water from 2069' to 250' and cement from 2200' to 2069'. On 2-16-06, pulled tubing to 251' and pumped 30 sx of Class A cement and circulated to surface. Pulled tubing.

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. per oper-misch

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.

(Signature)  
(Address) PO Box 782228 Wichita KS 67278-2228

SUBSCRIBED and SWORN TO before me this 6th day of March 2006  
My Commission Expires: 12-21-2007

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

LYLIA M. CLARK  
My Appl Exp. 12-21-07
Hurricane Truck Services, Inc.
P.O. Box 782228
Wichita, KS 67278-2228

Cement and Acid
Service Ticket
T 1274

DATE 2-15/2-16-06

CHARGE TO HEARTLAND OIL & GAS CORP

ADDRESS _________________ CITY _______________ ST _______ ZIP _________________

LEASE & WELL NO. LEGAL 33-35 CONTRACTOR HURRICANE LEG 4

KIND OF JOB Plug to Abandon SEC. 35 TWP. 05 RNG. 16 EAST

DIR. TO LOC. _________________ 4:30/7:00 (OLD) NEW

<table>
<thead>
<tr>
<th>Quantity</th>
<th>MATERIAL USED</th>
<th>Serv. Charge</th>
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<tbody>
<tr>
<td>45.5x</td>
<td>Class A</td>
<td>550.00</td>
</tr>
<tr>
<td>12.5x</td>
<td>BULK CHARGE</td>
<td></td>
</tr>
<tr>
<td>57.5x</td>
<td>BULK TRK. MILES</td>
<td>2.5 Y Ton</td>
</tr>
<tr>
<td></td>
<td>PUMP TRK. MILES</td>
<td>N/C</td>
</tr>
<tr>
<td></td>
<td>PLUGS</td>
<td></td>
</tr>
<tr>
<td></td>
<td>SALES TAX</td>
<td></td>
</tr>
</tbody>
</table>

RECEIVED
MAR 06 2006
KCC-WICHITA

T.D. 2260
SIZE HOLE 7 1/8
MAX. PRESS. 1000
PLUG DEPTH 2069-2200/0-251'
PLUG USED Class A

REMARKS: SEE ATTACHMENT

CSG. SET AT 2204 VOLUME
TBG SET AT _______ VOLUME
SIZE PIPE 7 3/4 TUBING - 5/8 C&S
PKER DEPTH
TIME FINISHED 6:30/8:30 A

EQUIPMENT USED

NAME Sam Argo UNI NO. 84
Cementer or Treater
NAME Jerry Straker UNIT NO. 91
Owner's Rep.
## Hurricane Truck Services, Inc.
P.O. Box 782226
Wichita, KS 67278-2228

### Acid/Cementing Log

**Date:** 2-15/2-16-06  **Make:** MADISON  **Ticket No.:** 1074

**Company:** Heartland Oil & Gas  **Rig:** 1

**Lease:** LESSANT  **Well No.:** 33-35

**County:** Jackson  **State:** KS

**Location:** Field

### Casing Data:
- **Casing Depth:** Top: 577' / 2117'  Bottom: 512 / 2204'
- **Drill Pipe Size:** 7 7/8'  **Weight:** 2260  **Collars:**
- **Open Hole Size:** 10 23/32'  **TD:** 2200  **ft.**

### Capacity Factors:
- **Casing:** Bbl/lin ft: 0.238  **Lb/lin ft:** 42.06
- **Open Holes:** Bbl/lin ft: 0.1019  **Lb/lin ft:** 56.24
- **Drill Pipe:** Bbl/lin ft: 0.1019  **Lb/lin ft:** 23.35
- **Annulus:** Bbl/lin ft: 0.1019  **Lb/lin ft:** 56.24
- **Perforations:** From 1000 to 10029  **ft.**
- **Packer Setting:** 5-8 Plug Depth

### Company Representative:
- **Taylor (KCC)**

### Time

<table>
<thead>
<tr>
<th>AM / PM</th>
<th>Drill Pipe</th>
<th>Annulus</th>
<th>Fluid Pumped Data</th>
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</thead>
<tbody>
<tr>
<td></td>
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</tr>
<tr>
<td><strong>REMARKS</strong></td>
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<tr>
<td><strong>2-15-06</strong></td>
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<tr>
<td>800</td>
<td>3.0</td>
<td>2.0</td>
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<tr>
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<tr>
<td>0</td>
<td>5.0</td>
<td>2.0</td>
<td>3.0</td>
</tr>
</tbody>
</table>

### Remarks
- Run Tubing @ 2200' - Lead Hole
- Start Gel @ 2200' - H2O (115x)
- Gel @ 2200' - Start Cement (113x)
- Cement in - Start Gel @ 2200' - Deep (25x)
- Drop in - Pull Tubing - Cement 269 - 2700
- Tubing @ 1000' - Shut Down for Eve.

### RECEIVED
- MAR 6 2006

**KCC-Wichita**

**Cementer/treater:** Neal Rupp

**Final Disp. Pressure:** 0  **Bump Plug to:** 0  **PSI**

**Final Bleeback:** 0  **SOLS**