STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION OR RECOMPLETION FORM
ACO-1 WELL HISTORY
DESCRIPTION OF WELL AND LEASE

Operator: License # 0401
Name: Bill Geff
Address: 1008 Election Rd.
City/State/Zip: Salina, KS 67401

Operator Contact Person: Bill Geff
Phone: (325) 204-6666

Contractor/License # 8201
Name: J. D. R. Jones, Inc.
Phone: (785) 826-2225

Wellsite Geologist: Bill Geff
Phone: (785) 826-2225

Designated Type of Completion
- New Well
- Re-Entry
- Workover

Oil or Gas
- SAD
- Temp Abd
- Inj
- Delayed Comp.
- Dry
- Other (Dive, Water Supply etc.)

If CMWS, old well info as follows:

Operator
Name:
Date:

KANSAS GEOLOGICAL SURVEY
WICHITA BRANCH

WELL HISTORY
Drilling Method:
- Mud Rotary
- Air Rotary
- Cable

Spud Date: 4/13/89
Date Reached TD: 5/21/89
Completion Date: 5/21/89

Total Depth: 9800 ft

Amount of Surface Pipe Set and Cemented at: 2000 ft

Multiple Stage Cementing Collar Used: Yes
If yes, show depth set at: 1000 ft
If alternate 2 completion, cement circulated from: 1000 ft to: 8000 ft

Cement Company:
Invoice #:

INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 apply. Information on side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form. See rule 82-3-107 for confidentiality in excess of 12 months. One copy of all wireline logs and drillers time log shall be attached with this form. Submit O-4 form with all plugged wells. Submit O-11 form with all temporarily abandoned wells.

All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are correct and correct to the best of my knowledge.

Signature: William A. Miller
Title: President
Date: 7/25/89

Subscribed and sworn to before me this 28th day of July 1989.
Notary Public
Date Commission Expires: 3/1/91

Questions on this portion of the ACO-1 call:
Source of Water:
- Division of Water Resources Permit #:
- Groundwater
- Ft North from Southeast Corner of (Well)
- Ft West from Southeast Corner of (Well)
- Sec 5
- Township
- Range
- West
- Surface Water
- Ft North from Southeast Corner (Stream, pond etc.)
- Ft West from Southeast Corner (Stream, pond etc.)
- Sec 5
- Township
- Range
- West
- Other (explain)

(purchased from city, R.W.O. #)

K-OGI OFFICE USE ONLY

15-163-039 6-09-88

Form ACO-1 (8-86)

1. 2. 3. 4. 5. 6.
**WELL LOG**

**INSTRUCTIONS:** Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, field recovery, and flow rates if gas to surface during test. Attach extra sheet if more space is needed. Attach copy of log.

<table>
<thead>
<tr>
<th>Formation Description</th>
<th>Log</th>
<th>Sample</th>
</tr>
</thead>
<tbody>
<tr>
<td>Name</td>
<td>Top</td>
<td>Bottom</td>
</tr>
<tr>
<td>Anhydrite</td>
<td>1625</td>
<td>1659</td>
</tr>
<tr>
<td>Topoka</td>
<td>3037</td>
<td>3248</td>
</tr>
<tr>
<td>Heebner</td>
<td>3270</td>
<td>3286</td>
</tr>
<tr>
<td>Lansing</td>
<td>3490</td>
<td>3530</td>
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</tbody>
</table>

**Casing Record**

<table>
<thead>
<tr>
<th>Purpose of String</th>
<th>Size Hole</th>
<th>Size Casing Drilled</th>
<th>Set (in O.D.)</th>
<th>Weight Lbs./Ft.</th>
<th>Setting</th>
<th>Type of Cement Used</th>
<th># Sacks</th>
<th>Percent</th>
<th>Type and Additives</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Surface</strong></td>
<td>9.21</td>
<td>6.28</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
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</tr>
</tbody>
</table>

**Perforation Record**

<table>
<thead>
<tr>
<th>Shots Per Foot</th>
<th>Specify Footage of Each Interval Perforated</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Tubing Record**

<table>
<thead>
<tr>
<th>Size at Set</th>
<th>Packer at</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Liner Run</td>
</tr>
</tbody>
</table>

**Date of First Production**

<table>
<thead>
<tr>
<th>Producing Method</th>
<th>Other (explain)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Flowing</td>
<td>Pumping</td>
</tr>
<tr>
<td>Gas Lift</td>
<td>Other</td>
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</tbody>
</table>

**Estimated Production Per 24 Hours**

<table>
<thead>
<tr>
<th>Oil Bbls</th>
<th>Gas MCF</th>
<th>Water Bbls</th>
<th>Gas-Oil Ratio</th>
<th>Gravity</th>
</tr>
</thead>
</table>

**Method of Completion**

<table>
<thead>
<tr>
<th>Disposition of Gas</th>
<th>Open Hole</th>
<th>Perforation</th>
<th>Other (Specify)</th>
<th>Dually Completed</th>
<th>Commingled</th>
</tr>
</thead>
<tbody>
<tr>
<td>Vented</td>
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<td></td>
<td></td>
</tr>
<tr>
<td>Sold</td>
<td></td>
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<tr>
<td>Used on Lease</td>
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</table>

**Production Interval**

<table>
<thead>
<tr>
<th>Production Interval</th>
<th>Oil Bbls</th>
<th>Gas MCF</th>
<th>Water Bbls</th>
<th>Gas-Oil Ratio</th>
<th>Gravity</th>
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