**State Corporation Commission of Kansas**  
**Oil & Gas Conservation Division**  
**Well Completion or Recompletion Form** (A-01)  
**Well History**  
**Description of Well and Lease**

**Operator:**  
Name: Liberty Operations & Completions Inc.  
Address: Plainville, KS 67561-1304

**Purchaser:**

**Contractor:**  
Name: Pioneer Drilling Company Inc.  
Phone: 620-686-4565

**Operator Contact Person:**  
Name: Charles G. Combeau  
Phone: 620-686-4565

**Wellsite Geologist:**  
Name: Greg Tsubinoff  
Phone: 313-628-3563

**Designate Type of Completion:**  
- New Well  
- Re-Entry  
- Workover

**Drilling Method:**  
- Mud Rotary  
- Air Rotary  
- Cable

**Spud Date:** 9-18-95  
**Date Reached TD:** 9-25-95  
**Completion Date:** 9-25-95

**Total Depth:** 5300'  
**PSTD**

**Amount of Surface Pipe Set and Cemented at:** 2500 feet

**Multiple Stage Cementing Collar Used:** Yes  
**If yes, show depth set:**

**If alternate 2 completion, cement circulated from:**

**Cement Company Name:**

**Invoice #:**

**WELL HISTORY**

**Disposition of Produced Water:**

**Questions on this portion of the ACO-1 call:**

- Water Resources Board (913) 236-3717  
- Source of Water: Farm Pond  
- Division of Water Resources Permit #:

**Groundwater:** Ft North from Southeast Corner  
**Surface Water:** Ft North from Southeast Corner  
**(Stream, pond etc.):** Ft West from Southeast Corner  
**Other (explain):** (purchased from city, R.W.D. #)

**INSTRUCTIONS:** This form shall be completed in duplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 90 days after completion or recompletion of any well. Rule 823-3-101 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 823-3-107 for confidentiality in excess of 12 months. One copy of all wired logs and drillers time log shall be attached with this form. Submit CP-4 form with all plugged wells. Submit CP-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 complete and correct to the best of my knowledge.**

**Petroleum Geologist:**

**Date:** 10-2-88

**Subscribed and sworn to before me this 3rd day of October, 1988.**

**Notary Public:**

**Date Commission Expires:** 2-8-88

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**API No. 15-613-22,658**

**County:** Rush  
**NE SW SW Sec. Twp. Rge.**  
**Ft North from Southeast Corner of Section 4298'**  
**Ft West from Southeast Corner of Section**

**Lease Name:** Geyer  
**Well #:** 3

**Producing Formation:**

**Elevation:** Ground 2216'  
**Section Plat:**

**WATER SUPPLY INFORMATION**

- **Disposal Docket #**
- **Repressuring**

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**K.C.C. OFFICE USE ONLY**

- **F** Letter of Confidentiality Attached  
- **C** Wireline Log Received  
- **C** Drillers Time Log Received  

**Distribution**

- **KOC**  
- **SKD/MAP**  
- **NOPA**  
- **KGS**  
- **Plug**  
- **Other (Specify)**

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**STATE CORPORATION COMMISSION**

**MY APPT. EXPIRES 2-9-88**

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**JOLENE GARVET**

**NOTARY PUBLIC**

**STATE OF KANSAS**

**OCT 4-65**

**CONSERVATION DIVISION**

**OCT 4-65**

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**Form ACO-1 (7-84)**
### 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, fluid 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>Drill Stem Tests Taken</th>
<th>X Yes</th>
<th>No</th>
</tr>
</thead>
<tbody>
<tr>
<td>Samples Sent to Geological Survey</td>
<td>X Yes</td>
<td>No</td>
</tr>
<tr>
<td>Cores Taken</td>
<td>X Yes</td>
<td>No</td>
</tr>
</tbody>
</table>

**DST #1:** 3660-3730/30-30-30-30. Rec 35' M w/very slight show oil in tool. IPF 1809, IPF 58-70, ISIP 663, FFP 70-70, FSIP 536, FPH 1786.

### LOG TOPS
- **Anhydrite:** 1840 (+386)
- **Topeka:** 3240 (-1014)
- **Hearbner:** 3444 (-1218)
- **Toroonto:** 3466 (-1240)
- **Lansing/KC:** 3479 (-1253)
- **Bade/KC:** 3676 (-1450)
- **Arbuckle:** 3713 (-1487)

### CASING RECORD
- **New:** X Yes
- **Used:** No

<table>
<thead>
<tr>
<th>Purpose of String</th>
<th>Size Hole</th>
<th>Size casing</th>
<th>Weight</th>
<th>Setting</th>
<th>Type of Cement</th>
<th># Sacks</th>
<th>Additives</th>
</tr>
</thead>
<tbody>
<tr>
<td>Surface Casing</td>
<td>12 1/4&quot;</td>
<td>8 5/8&quot;</td>
<td>200'</td>
<td>200'</td>
<td>7500-15000</td>
<td>160'</td>
<td>12500-19000</td>
</tr>
</tbody>
</table>

### PERFORATION RECORD
- **Shots Per Foot:**
- **Specify Footage of Each Interval Perforated:**
- **Acid, Fracture, Shot:**
- **Cement Squeeze Record:**

### TUBING RECORD
- **Size:**
- **Set At:**
- **Packer at:**
- **Liner Run:** X Yes
- **No**

### Date of First Production
- **Producing Method:**
- **Flowing:**
- **Pumping:**
- **Gas Lift:**
- **Other (explain):**

### Estimated Production
- **Oil:**
- **Gas:**
- **Water:**
- **Gas-Oil Ratio:**
- **Gravity:**

### METHOD OF COMPLETION
- **Production Interval:**
- **Disposition of gas:**
- **Vented:**
- **Sold:**
- **Used on Lease:**
- **Open Hole:**
- **Perforation:**
- **Other (Specify):**
- **Dually Completed:**
- **Commingled:**

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**Note:** The image contains a diagram of a well, but the details are not legible due to the quality of the image.