STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION

WELL COMPLETION OR RECOMPLETION FORM
ACO-1 WELL HISTORY

DESCRIPTION OF WELL AND LEASE

API No. 15-3

Rooks

County:

Well Name:

Lease Name:

Field Name:

Producing Formation:

Elevation: Ground: 1995', KB: 2000'

Section Plate:

| 5280 | 1060 | 1200 | 1320 |
| 4950 | 1040 | 1200 | 1320 |
| 4620 | 1010 | 1180 | 1320 |
| 4320 | 980 | 1150 | 1320 |
| 4060 | 950 | 1150 | 1320 |
| 3810 | 900 | 1120 | 1320 |
| 3650 | 860 | 1100 | 1300 |
| 3490 | 830 | 1070 | 1280 |
| 3320 | 800 | 1050 | 1260 |

WATER SUPPLY INFORMATION

Disposal of Produced Water:

Questions on this portion of the ACO-1 calls for:

Source of Water: Division of Water Resources Permit #_____________________

□ Groundwater□ FT North from Southeast Corner of Sec 2 Twp 7S Rge 19E X West

□ Surface Water □ FT West from Southeast Corner of Sec 20 Twp 7S Rge 18E X West

□ 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 82-3-130 and 82-3-107 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 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.

Signature ______________________________
Division Operations Manager ____________________________

Subscribed and sworn to before me this 28th day of January, 19___.

[Notary Public]

Date Commission Expires: 01/31/87

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.

### Drill Stem Tests Taken
- ![Yes](image)
- ![No](image)

### Formation Description
- ![Log](image)
- ![Sample](image)

**DST #1:** Lansing (3225-3275') 30-30-30-30
- Recovered 15' oil specked mud (2% oil), IHP 1636, IFP 33-33, ISIP 568, FFP 44-44, FSIP 212, FHP 1636.

**DST #2:** Lansing (3315-3360') 30-30-30-30
- Recovered 10' DM with oil specks (1% oil) IHP 1669, IFP 33-33, ISIP 66, FFP 33-33, FSIP 44, FHP 1669.

**DST #3:** Lansing (3344-3426') 30-30-30-30
- Recovered 15' MO (15% oil) IHP 1680, IFP 33-33, ISIP 557, FFP 44-44, FSIP 200, FHP 1680. BHT 120° F.

### CASING RECORD
- ![New](image)
- ![Used](image)

**Report all strings set-conductor, surface, intermediate, production, etc.**

<table>
<thead>
<tr>
<th>Purpose of String</th>
<th>Size Hole Drilled</th>
<th>Size Casing Set (In O.D.)</th>
<th>Weight Lbs/Ft.</th>
<th>Setting Depth</th>
<th>Type of Cement</th>
<th># Sacks Used</th>
<th>Type and Percent Additives</th>
</tr>
</thead>
<tbody>
<tr>
<td>SALT AVENUE</td>
<td>12-1/4</td>
<td>35-5/8</td>
<td>240</td>
<td>250</td>
<td>Common IPS</td>
<td>45 BBL.</td>
<td></td>
</tr>
</tbody>
</table>

### PERFORATION RECORD

**Shots Per Foot**
- Specify footage of each interval perforated.
- 
- 
- 
- 

### TUBING RECORD

<table>
<thead>
<tr>
<th>Size of Tubing</th>
<th>Set At</th>
<th>Packer at</th>
<th>Liner Run</th>
<th><img src="image" alt="Yes" /></th>
<th><img src="image" alt="No" /></th>
</tr>
</thead>
</table>

### Date of First Production
- ![Flowing](image)
- ![Pumping](image)
- ![Gas Lift](image)
- ![Other (explain)](image)

### Estimated Production
- ![Bbls](image)
- ![MCF](image)
- ![Bbls](image)
- ![CFPB](image)

### METHOD OF COMPLETION

- ![Open Hole](image)
- ![Perforation](image)
- ![Other (Specify)](image)
- ![Dually Completed](image)
- ![Combining](image)

**Production Interval**

**Disposition of gas:**
- ![Vented](image)
- ![Sold](image)
- ![Used on Lease](image)
- ![Dually Completed](image)
- ![Combining](image)