API No. 15-023-20, 301-001

County: CHEYENNE
SE NW Sec. 8 Twp. 25 Rge. 41 East
2900 Ft. North from Southeast Corner of Section
3180 Ft. West from Southeast Corner of Section

Lease Name: Feikert 386 Well # 8-6-2
Field Name: Wildcat
Producing Formation: Niobrara
Elevation: Ground 3600' KB 3605'
Total Depth 1745' PBT 1695'

RECEIVED
CONSERVATION COMMISSION
JUN 1 7 1991

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. See Section 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. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells. Submit re-completion, workover or conversion of a well requires filing of ACO-2 within 120 days from commencement date of such work.

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. See Section 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. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells. Any re-completion, workover or conversion of a well requires filing of ACO-2 within 120 days from commencement date of such work.

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. See Section 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. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells. Any re-completion, workover or conversion of a well requires filing of ACO-2 within 120 days from commencement date of such work.

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. See Section 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. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells. Any re-completion, workover or conversion of a well requires filing of ACO-2 within 120 days from commencement date of such work.

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. See Section 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. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells. Any re-completion, workover or conversion of a well requires filing of ACO-2 within 120 days from commencement date of such work.

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. See Section 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. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells. Any re-completion, workover or conversion of a well requires filing of ACO-2 within 120 days from commencement date of such work.

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. See Section 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. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells. Any re-completion, workover or conversion of a well requires filing of ACO-2 within 120 days from commencement date of such work.

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. See Section 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. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells. Any re-completion, workover or conversion of a well requires filing of ACO-2 within 120 days from commencement date of such work.

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. See Section 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. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells. Any re-completion, workover or conversion of a well requires filing of ACO-2 within 120 days from commencement date of such work.
**Operator Name**: Hillin-Simon Oil Company  
**Lease Name**: Peikert 386  
**Sec.**: 8  
**Twp.**: 2S  
**Rge.**: 41  
**County**: Cheyenne  
**Well #**: 8-6-2

**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
- [x] No

### Samples Sent to Geological Survey
- [ ] Yes
- [x] No

### Cores Taken
- [ ] Yes
- [ ] No

### Electric Log Run
- [x] Yes
- [ ] No

#### Formation Description
- [x] Log
- [ ] Sample

- **Name**: Niobrara  
- **(Beecher Island Zone)**

---

### Casing Record
- [x] Used

<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>Surface Production</td>
<td>6 1/4&quot;</td>
<td>4 1/2&quot;</td>
<td>10.5</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Production</td>
<td>6 3/4&quot;</td>
<td>7&quot;</td>
<td>17</td>
<td>257</td>
<td>Portland</td>
<td>45</td>
<td>None</td>
</tr>
</tbody>
</table>

**Perforation Record**
- **Shots Per Foot**: 2
- **Footage of Each Interval Perforated**: 1532-1564

**Acid, Fracture, Shot, Cement Squeeze Record**
- **Amount and Kind of Material Used**:
  - 32,000 gal 25# gelled water & 94,000 lb sand & 60 tons CO2
  - **Depth**: 1532-1564'

**Tubing Record**
- **Size**: N/A
- **Set At**: N/A
- **Packer At**: N/A
- **Liner Run**: [ ] Yes
- [x] No

**Date of First Production**
- **SI WOPL**: N/A

**Estimated Production Per 24 Hours**
- **Oil**: Bbls.
- **Gas**: Mcf
- **Water**: Bbls.
- **Gas-Oil Ratio**: N/A
- **Gravity**: N/A

**Method of Completion**
- [x] Vented
- [ ] Sold
- [ ] Used on Lease
- [ ] Open Hole
- [x] Perforation
- [ ] Dually Completed
- [ ] Commingled
- [ ] Other (Specify): None

**Well is presently SI, waiting in Pipeline**
<table>
<thead>
<tr>
<th>CHART NO.</th>
<th>TIME</th>
<th>RATE (BPM)</th>
<th>VOLUME (BBL)</th>
<th>PRESSURE (PSI)</th>
<th>DESCRIPTION OF OPERATION AND MATERIALS</th>
</tr>
</thead>
<tbody>
<tr>
<td>02345</td>
<td>0815</td>
<td>HSOC</td>
<td></td>
<td></td>
<td>Called Out</td>
</tr>
<tr>
<td>1130</td>
<td></td>
<td>3 APR</td>
<td></td>
<td></td>
<td>On Location</td>
</tr>
<tr>
<td>1500</td>
<td>RECEIVED</td>
<td></td>
<td></td>
<td></td>
<td>Safety Meeting</td>
</tr>
<tr>
<td>1537</td>
<td>5.5</td>
<td>32</td>
<td></td>
<td>350 Water Ahead</td>
<td>Released from Confidential</td>
</tr>
<tr>
<td>1546</td>
<td>5</td>
<td>14.15</td>
<td></td>
<td>450 Mix Cement</td>
<td></td>
</tr>
<tr>
<td>1552</td>
<td></td>
<td></td>
<td></td>
<td>550 Flush Limos</td>
<td></td>
</tr>
<tr>
<td>1556</td>
<td></td>
<td></td>
<td></td>
<td>550 Release Top Plus</td>
<td></td>
</tr>
<tr>
<td>1557</td>
<td>7</td>
<td>20</td>
<td></td>
<td>300 Start Displace</td>
<td></td>
</tr>
<tr>
<td>1600</td>
<td>4</td>
<td>6.25</td>
<td></td>
<td>600 Slow Rate</td>
<td></td>
</tr>
<tr>
<td>1601</td>
<td></td>
<td></td>
<td></td>
<td>700 Plug Down</td>
<td></td>
</tr>
<tr>
<td>1602</td>
<td>1500</td>
<td></td>
<td></td>
<td>1500 Pressure Up</td>
<td>Release Pressure</td>
</tr>
<tr>
<td>1604</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Float Hold</td>
</tr>
<tr>
<td>1615</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Trucks Released</td>
</tr>
</tbody>
</table>

Thanks
John, Rick & Don

RECEIVED
STATE CORPORATION COMMISSION
JUN 1 7 1991
CONSERVATION DIVISION
Wichita, Kansas
**WELL DATA**

- **FIELD**: 1  
- **TAB**: 25  
- **RNG**: 41W  
- **COUNTY**:  
- **STATE**: KS

**ORIGINAL**  
**RELEASED**  
**FROM CONFIDENTIAL**

**CASING**  
- **NEW**: U 10.5  
- **USED**: 4  
- **WEIGHT**: 5  
- **LINE**: KS  
- **COMPLETED**: 11/95  
- **MAXIMUM PSI**: 1500

**TUBING**  
- **OPEN HOLE**: 16  
- **PERFORATIONS**: 16  
- **SHOT/SFT**: KE 1745

**JOBSITE**  
- **CALLED OUT**: 3-28  
- **ON LOCATION**: 3-28  
- **JOB STARTED**: 3-28  
- **TIME**: 08:15  
- **JOB COMPLETED**: 3-28  
- **TIME**: 16:15

**PERSONNEL AND SERVICE UNITS**

- **NAME**: R. Kinley  
- **UNIT # & TYPE**:  
- **LOCATION**: Sterling  
- **J. Welk**:  
- **39636**:  
- **M. Bradley**:  
- **9336**:  
- **Burlington**

**MATERIALS**

- **TREAT. FLUID**: DENSITY:  
- **DISPL. FLUID**: DENSITY:  
- **PROP. TYPE**: SIZE: LB/GAL-API  
- **PROP. TYPE**: SIZE: LB/GAL-API  
- **ACID TYPE**: GAL: %  
- **ACID TYPE**: GAL: %  
- **ACID TYPE**: GAL: %  
- **SURFACANT TYPE**: GAL: IN  
- **SURFACTANT TYPE**: GAL: IN  
- **NE AGENT TYPE**: GAL: IN  
- **FLUID LOSS ADD. TYPE**: GAL-LB: IN  
- **MOLDING AGENT TYPE**: GAL-LB: IN  
- **BREAKER TYPE**: GAL-LB: IN  
- **FRACT. RED. AGENT TYPE**: GAL-LB: IN  
- **PERFAC BALLS TYPE**: QTY:  
- **OTHER**:  
- **OTHER**:  
- **OTHER**:  
- **OTHER**:  

**CEMENT DATA**

<table>
<thead>
<tr>
<th>STAGE</th>
<th>NUMBER OF SACKS</th>
<th>CEMENT</th>
<th>BRAND</th>
<th>BULK SACKED</th>
<th>ADDITIVES</th>
<th>YIELD CUFT/SK</th>
<th>MIXED LBS/GAL</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>70</td>
<td>Primor</td>
<td>OK</td>
<td>270 lb (115 lb 6.2 lb)</td>
<td>300 lb</td>
<td>1.15</td>
<td>15.8</td>
</tr>
</tbody>
</table>

**PRESSURES IN PSI**

- **CIRCULATING**: 350  
- **BREAKDOWN**: 700  
- **AVERAGE**: 1500  
- **SHUT-IN INSTANT**: 15 MIN.  
- **HYDRAULIC HORSEPOWER**: 2 M.W.  
- **TREATING**: 5  
- **CEMENT LEFT IN PIPES**: 12  
- **FEET**: 12  
- **REASON**: 5.3

**SUMMARY**

- **VOLUMES**: 20 - 12  
- **TYPE**: 160  
- **UNIT**: 70  
- **REMARKS**: 50

**RECEIVED**

- **DATE**: 7-1-1991  
- **CLASSIFIED**: STATE CORPORATION COMMISSION

**CUSTOMER**

- **SIGNATURE**:  
- **DATE**: 1-7-1991

**HALLIBURTON**

- **SIGNATURE**:  
- **DATE**: 1-7-1991

**Wichita, Kansas**

---

"ORM 2022-R2"