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 # 8000
Name: Merle Reisinger
Address: 742 W. 11th St.
City/State/Zip: Pittsburg, KS 66762

Purchase

Operator Contact Person: J.R. Reisinger
Phone: 213-232-5777

Contractor: License # 6033
Name: Martin Drilling Company

Wellsite Geologist: Jim Underwood
Phone: (303) 282-6272

Designate Type of Completion
x New Well Re-Entry Workover

Oil __________ SMD __________ Temp Abd
Gas __________ Inj __________ Delayed Comp.

x Dry

If OMWO: old well info as follows:
Operator
Well Name
Comp. Date ___________ Old Total Depth

WELL HISTORY

Drilling Method:
x Mud Rotary Air Rotary Cable

12/10/86 12/20/86 12/30/86
Spud Date Date Reached TD Completion Date

3600 ___________ W/A
Total Depth PBTG

Amount of Surface Pipe Set and Cemented at __________ feet
Multiple Stage Cementing Collar Used? Yes __ No __
If yes, show depth set_________feet
If alternate 2 completion, cement circulated from_________feet to_________w/a_________________feet
Cement Company Name ___________
Invoice # ___________

API No. 15-065-22.345 06-22

County: Graham

NW Sec. 12 Twp 21 Age ___________ Sec. 12 Twp 7 Age ___________ X

990 ___________ Ft North from Southeast Corner of Section ___________
990 ___________ Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

Lease Name: Wilbur 44-12
Well # 2
Field Name: LaSage

Producing Formation: N/A

Elevation: Ground ___________ 2091 2096

Section Plat

WATER SUPPLY INFORMATION

Disposition of Produced Water: ___________ Disposal ___________ Repressuring
Docket # ___________

Questions on this portion of the ACO-1 call:
Water Resources Board (913) 296-3717
Source of Water: Hauled
Division of Water Resources Permit #

Groundwater ___________ Ft North from Southeast Corner
(Well ___________ Ft West from Southeast Corner of
Sec Twp Age ___________ East ___________ West

Surface Water ___________ Ft North from Southeast Corner
(Stream, pond etc) ___________ Ft West from Southeast Corner
Sec Twp Age ___________ East ___________ West

Other (explain) ___________
(purchased from city, R.W.D. #)

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 OP-4 form with all plugged wells. Submit OP-4 form with 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: J. D. Reisinger
Title: Coord. Eng. Operations U.S. Date: 02/04/87

Subscribed and sworn to before me this 10th day of February ___________

My Commission Expires: February 29, 1988

Form ACO-1 (5-86)
**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>Yes</th>
<th>No</th>
<th>Formations Description</th>
<th>Log</th>
<th>Sample</th>
</tr>
</thead>
<tbody>
<tr>
<td>Samples Sent to Geological Survey</td>
<td>Yes</td>
<td>No</td>
<td>Top</td>
<td>Bottom</td>
<td></td>
</tr>
<tr>
<td>Cores Taken</td>
<td>Yes</td>
<td>No</td>
<td>Name</td>
<td>Top</td>
<td>Bottom</td>
</tr>
</tbody>
</table>

**Casing Record**

- **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 Type of Cement</th>
<th>Type and Percent of Additives</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
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</tr>
</tbody>
</table>

**Perforation Record**

- **Acid, Fracture, Shot, Cement Squeeze Record**

<table>
<thead>
<tr>
<th>Shots Per Foot</th>
<th>Specify Footage of Each Interval Perforated</th>
<th>Acid, Fracture, Shot, Cement Squeeze Record</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>(Amount and Kind of Material Used)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Depth</td>
</tr>
</tbody>
</table>

**Tubing Record**

- **Size** | **Set At** | **Packer at** | **Liner Run** | **Yes** | **No** |

**Date of First Production**

- **Producing Method**

  | Flowing | Pumping | Gas Lift | Other (Explain) |

**Estimated Production**

- **Per 24 Hours**

  | Bbls | MCF | Bbls | CFPB |

**Method of Completion**

- **Production Interval**

  | Disposition of Gas | Vented | Sold | Used on Lease | Open Hole | Perforation | Other (Specify) |

- **Dual Completion**

  | Comingled | % Oil | % Gas |

**Well #**

- **Operator Name**: PanCanadian Petroleum Company
- **Lease Name**: Wilbur 44-12
- **Sec.**: 17
- **Twp.**: 2
- **Rge.**: 21
- **W**: East
- **County**: Shelby

**DST #1** 3253-3257' 15-45-60-90 mins - Marun.
DST #2 3255-3394' 15-45-60-90 mins. IFP 43/163, blo
Bldg to btm bucket in 5 min. Strg blo thruout. FFP 239/500, blo bldg to btm bucket in 6 mins. Strg thruout. ISIP 761, FSIP 716, IHP 1705, PHP 1467. BHT 100°F
Rec'd 216' NW, 868' SW.

DST #3 3324-3394' 15-45-60-90 mins. IFP 54/62, blo bldg to 9' below surf, steady 8 9' FFP 108/195, bldg to btm of bucket in 40 min. ISIP 564, FSIP 532, IHP 1715, PHP 1705, BHT 101°F. Rec'd 20' NW w/oil specks, 124' NW, 248' SW.

DST #4 3342-3382' 15-45-60-90 mins. IFP 10/10 w/wk blo. 3/4' below thruout. FFP 10/10, no blo. ISIP 619, FSIP 619, IHP 1726, PHP 1715, BHT 101°F. Rec'd 10' drlg mud.

DST #5 3374-3444' 15-45-30-90 mins. IFP 20/20, 4' below surf. FFP 30/30, no blo. ISIP 423, FSIP 597, IHP 1747, PHP 1726, BHT 101°F. Rec'd 1' drlg mud.

DST #6 3420-3368' 15-45-60-90 mins. IFP 43/54 blo to 7' in 15 mins. ISIP 694, FSIP 586, IHP 1779, PHP 1782, BHT 102°F. Rec'd 124' NW, 186' SW.

DST #7 3428-3548' 15-45-30-90 mins. IFP 5/5 1' below surf thruout. FFP 5/5 no blo, ISIP 10, FSIP 10, IHP 1822, PHP 1801, BHT 102°F. Rec'd 1' drlg mud.

DST #8 3536-3488' 15-45-30-90 mins. IFP 20/20 1' below surf thruout. FFP 20/20, no blo. ISIP 889, FSIP 943, IHP 1865, PHP 184, BHT 102°F. Rec'd 5' drlg mud.

**Tubing Record**

- **Size** | **Set At** | **Packer at** | **Liner Run** | **Yes** | **No** |

**Date of First Production**

| Producing Method | Flowing | Pumping | Gas Lift | Other (Explain) |

**Estimated Production**

| Bbls | MCF | Bbls | CFPB |

**Disposal of Gas**

- **Venting** | **Injection** | **Other (Specify)***

**Dual Completion**

| Comingled | Oil | Gas | Water | Gas-Oil Ratio | Gravity |

**Production Interval**

- **Disposal of Gas** | **Venting** | **Injection** | **Other (Specify)***

**Subsurface**

<table>
<thead>
<tr>
<th>Top</th>
<th>Bottom</th>
</tr>
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<tbody>
<tr>
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</tr>
<tr>
<td>3289</td>
<td>3312</td>
</tr>
<tr>
<td>3327</td>
<td>3558</td>
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