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 # 3750
Name: Virgil R. Balke
Address: 3810 W. 38th Ave. SUITE 22
...78251-0022
City/State/Zip

Purchaser

Operator Contact Person: Virgil R. Balke
Phone: 242-8422

Contractor/License #: 6028
Name: Muffin Drilling Company

Wellsite Geologist: Ric Morgan
Phone: 941-1234

Designate Type of Completion
X New Well      __ Re-Entry      __ Workover

Oil
Gas
X Dry

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

WELL HISTORY

Drilling Method:
X Mud Rotary      __ Air Rotary      __ Cable

6-21-88
6-25-88
6-26-88

Spud Date
Date Reached TD
Completion Date

4050
2970

Total Depth
PBDT

8-5/8' @ 261'

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...feet
(_______) ______ SX cast
Cement Company Name

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 82-3-150, 82-5-107 and 82-5-106 apply.

Information on slide 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 DP-4 form with all plugged wells. Submit DP-11 form with all temporarily abandoned wells.

All requirements of the statutes, rules and regulations promulgated by the Commission herein are complete and correct to the best of my knowledge.

Signature __________________________

Title: Drilling Manager
Date: 7-6-88

K.C.C. OFFICE USE ONLY

Letter of Confidentiality Attached __
Wireline Log Received __
Drillers Timelog Received __

Distribution

KCC  ___ SMK/NEP ___ NOPA ___
KGS  ___ Plug ___ Other (Specify)

Form ACO-1 (5-86)
Operator Name: Turnpike Oil Company
Lease Name: Muller
Well #: 6-34A

Sec. 34, Twp. 3S, Rge. 29W, East
County: Decatur

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>
</tr>
</thead>
<tbody>
<tr>
<td>Samples Sent to Geological Survey</td>
<td>Yes</td>
<td>No</td>
</tr>
<tr>
<td>Core Taken</td>
<td>Yes</td>
<td>No</td>
</tr>
</tbody>
</table>

**DST #1: 3970-3995′**
- 30-60-30-90  
- Rec 5' 0 spkd mud  
- IFP 19-19#  
- FFP 19-19#  
- ISIP 1183#  
- FSIP 1174#  
- IHP 2075#  
- FHP 2075#

<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>2614′</td>
<td>2647′</td>
</tr>
<tr>
<td>Topeka</td>
<td>3765′</td>
<td></td>
</tr>
<tr>
<td>Deer Creek</td>
<td>3820′</td>
<td></td>
</tr>
<tr>
<td>Oread</td>
<td>3854′</td>
<td></td>
</tr>
<tr>
<td>Lansing</td>
<td>3921′</td>
<td></td>
</tr>
</tbody>
</table>

**CASING RECORD**
- X New  
- 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</th>
<th>Type of Cement Used</th>
<th>#Sacks</th>
<th>Percent Additives</th>
</tr>
</thead>
<tbody>
<tr>
<td>Surface</td>
<td>120′</td>
<td>12 3/4″</td>
<td>47</td>
<td>2716</td>
<td>275-325, 440-500</td>
<td>175</td>
<td></td>
</tr>
</tbody>
</table>

**PERFORATION RECORD**
- Shots Per Foot  
- Specify Footage of Each Interval Perforated  
- Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth

**TUBING RECORD**
- Size  
- Set At  
- Packer at  
- Liner Run

<table>
<thead>
<tr>
<th>Date of First Production</th>
<th>Producing Method</th>
<th>Flowing</th>
<th>Pumping</th>
<th>Gas Lift</th>
<th>Other (explain)</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Estimated Production Per 24 Hours</th>
<th>Oil</th>
<th>Gas</th>
<th>Water</th>
<th>Gas-Oil Ratio</th>
<th>Gravity</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bbls</td>
<td>MCF</td>
<td>Bbls</td>
<td>CFPB</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**METHOD OF COMPLETION**
- Production Interval

- Disposition of gas:
  - [ ] Vented  
  - [ ] Sold  
  - [ ] Used on Lease

- Open Hole  
- Perforation  
- Other (Specify)
  - [ ] Dually Completed  
  - [ ] Commingled
LAUGHLIN-SIMMONS & CO. OF KANSAS, INC.
OIL FIELD SURVEYING
1337 NORTH MERIDIAN, SUITE 2
WICHITA, KANSAS 67203

TURNPIKE OIL COMPANY
OPERATOR

6-A-34
NO.

Muller
FARM

Decatur
COUNTY
34 3s 29w
TR

100'S of SE SE NW
LOCATION

ELEVATION: 2782 ft

5 miles N of "OBELIN"

AUTHORIZED BY: Curley Grimley

5' & 1' wood stake in slightly sloping wheat stubble

100'S of old hole

Curley Grimley present

Ingress FE

RECEIVED
STATE CORPORATION COMMISSION
JUN 17 1988
6-17-88
CONSERVATION DIVISION
Wichita, Kansas