STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION OR RECOMPLETION FORM
ACO-1 WELL HISTORY

API NO. 15 039-20-736 70000

County ... Decatur

Lease Name ... Tilden

Field Name

Producing Formation

Elevation: Ground 2629 KB 2635

WELL HISTORIY

Drilling Method: □ Mud Rotary □ Air Rotary □ Cable

Area □ Oil □ SWD □ Temp Abd □ Gas □ Inj □ Delayed Comp. □ Dry □ Other (Core, Water Supply etc.)

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

RECEIVED
STATE CORPORATION COMMISSION

WATER SUPPLY INFORMATION

Source of Water:
Division of Water Resources Permit #

□ Groundwater □ Surface Water □ Other (explain)

Disposition of Produced Water:

Docket # □ NA

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. Rules 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-111 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
Title Drilling & Production Assistant
Date 7-05-84

K.C.C. OFFICE USE ONLY
□ 4 Letter of Confidentiality Attached
□ 3 Wireline Log Received
□ Drillers Time log Received

Distribution

□ SEC □ SWD-Rep □ NGPA
□ KGS □ Plug □ Other

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>Formation</th>
<th>Description</th>
<th>Top</th>
<th>Bottom</th>
</tr>
</thead>
<tbody>
<tr>
<td>Stone Corral</td>
<td>2152</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Heebner Sh.</td>
<td>3508</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Toronto</td>
<td>3538</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Lansing</td>
<td>3550</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Base Kansas City</td>
<td>3754</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Arzbuckie</td>
<td>3929</td>
<td></td>
<td></td>
</tr>
<tr>
<td>T.D.</td>
<td>4010</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

DST #1 = 3567-3595', times 30/60/60/120: First open weak blow building to 1-1/2" in bucket. FP 66/77, SIP 817. Second open weak blow to 1-3/4" in bucket. FP 100/111, SIP 839. Recovered 20' oil, 28' oil cut mud, 60' watery mud with trace of oil.

DST #2 = 3597-3640, times 30/60/30/60: First period IPP 44, FFP 44, SIP 177. IHP 1862, FHP 1719. Recovered 30' 30% oil, 70% mud. Sampler psi 110, 800 cc oil, 1200 cc water.

DST #3 = 3645-3675': IHP 1896. First period IPP 55, FFP 55, SIP 521. Second period IPP 55, FFP 55, SIP 211, FHP 1851. recovered 30' oil cut mud (20% oil). Sampler 100 psi, 800 cc oil, 1200 cc mud.

DST #4 = 3679-3730': IHP 1813. First period IPP 19, FFP 19, SIP 370. Second period IPP 28, FFP 28, SIP 76, FHP 1746. Recovered 10' oil cut mud (8% oil). Sampler 100 psi, 100 cc oil, 1900 cc mud.