Two (2) copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within thirty (30) days after the completion of a well, regardless of how the well was completed.

Attach separate letter of request if the information is to be held confidential. If confidential, only file one copy. Information on Side One will be of public record and Side Two will then be held confidential.

Applications must be made on dual completion, commingling, salt water disposal, injection and temporarily abandoned wells.

Attach one copy only wireline logs (i.e., electrical log, sonic log, gamma ray neutron log, etc.). (Rules 82-2-105 & 82-2-125) KCC§ (316) 263-3238.

LICENSE # 5313 EXPIRATION DATE June 30, 1984

OPERATOR F & M Oil Co., Inc.
ADDRESS 422 Union Center
Wichita, KS 67202

CONTACT PERSON R. D. Messinger
PHONE (316) 262-2636

PURCHASER
ADDRESS

DRILLING ABERCROBBIE DRILLING, INC.
CONTRACTOR ABERCROBBIE DRILLING, INC.
ADDRESS 801 Union Center
Wichita, KS 67202

TOTAL DEPTH 4191'
SPUD DATE 7/31/84 DATE COMPLETED 2/09/84
ELEV. CR 2490' DF 2493' KB 2495'

DRILLED WITH (CABLE) (ROTARY) (KGS) TOOLS.

DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING USED TO DISPOSE OF WATER FROM THIS LEASE N/A.

Amount of surface pipe set and cemented 347' w/270' DV Tool Used? None.

THIS AFFIDAVIT APPLIES TO: (Circle ONE) - Oil, Gas, Shut-In Gas, Dry Disposal, Injection, Temporarily Abandoned, Other _____________.

ALL REQUIREMENTS OF THE STATUTES, RULES AND REGULATIONS PROMULGATED TO REGULATE THE OIL AND GAS INDUSTRY HAVE BEEN FULLY COMPLIED WITH.

AFFIDAVIT

R. D. Messinger, being of lawful age, hereby certifies that:

I am the Affiant, and I am familiar with the contents of the foregoing Affidavit. The statements and allegations contained therein are true and correct.

SUBSCRIBED AND SWORN TO BEFORE ME this 6th day of March.

[Signature]

NOTARY PUBLIC

1984

The person who can be reached by phone regarding any questions concerning this application is Shirley A. Gallegos.
REPORT OF WELL INFORMATION AS REQUIRED.

**Top Soil & Sand**
- Top: 0
- Bottom: 102

**Surface sand & Shale**
- Top: 102
- Bottom: 348

**Shale & Sand**
- Top: 348
- Bottom: 1483

**Sand & Shale**
- Top: 1483
- Bottom: 2124

**Anhydrite**
- Top: 2124
- Bottom: 2160

**Sand & Shale**
- Top: 2160
- Bottom: 2644

**Line & Shale**
- Top: 2644
- Bottom: 3695

**Line**
- Top: 3695
- Bottom: 4191

**Rotary Total Depth**
- DST#1 3672-3695', Top Lns.
- 30-45-60-45, gd blast, rec 510' Mw, IPP 38-86#, ISP 868#, FPP 173-231#, FSIP 781#.
- DST#2 3697-3730', 30' zone
- 30-45-60-45, gd blast throuout, rec 840' wtr, IPP 67-199#, ISP 1251#, FPP 250-366#, FSIP 1213#.
- DST#3 3730-3760', 70' zone
- 30-45-60-45, stg blast decreased to fr, rec 992' wtr, IPP 67-231#, ISP 1270#, FPP 299-501#, FSIP 1251#.
- DST#4 3760-3780', 80' 90' zone
- 30-30-30-30, wk blast for 11', rec 10' mud, IPP 42-28#, ISP 330#, FPP 28-28#, FSIP 330#.
- DST#5 3783-3805', 120' zone
- 30-45-60-45, stg blast, rec 600' Mw, IPP 84-108#, ISP 1251#, FPP 217-277#, FSIP 1204#.
- DST#6 3805-3835', 150' zone
- 30-45-60-45, stg blast, rec 598' Mw, IPP 106-125#, ISP 1222#, FPP 231-299#, FSIP 1191#.

**Casing Record**

<table>
<thead>
<tr>
<th>Purpose of string</th>
<th>Size hole drilled</th>
<th>Size casing set</th>
<th>Weight lb/ft</th>
<th>Setting depth</th>
<th>Type cement</th>
<th>Sticks</th>
<th>Type and percent additives</th>
</tr>
</thead>
<tbody>
<tr>
<td>Surface</td>
<td>121&quot;</td>
<td>8 5/8&quot;</td>
<td>20#</td>
<td>347'</td>
<td>Common</td>
<td>270</td>
<td>2% gel, 3% c.c.</td>
</tr>
</tbody>
</table>

**Liner Record**

**Perforation Record**

**Tubing Record**

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

**Date of First Production**

**Estimated Production**

<table>
<thead>
<tr>
<th>Oil</th>
<th>Gas</th>
<th>Water</th>
<th>Crude Oil Ratio</th>
<th>CFP</th>
</tr>
</thead>
<tbody>
<tr>
<td>lbs</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Perforations**
<table>
<thead>
<tr>
<th>FORMATION DESCRIPTION, CONTENTS, ETC.</th>
<th>TOP</th>
<th>BOTTOM</th>
<th>NAME</th>
<th>DEPTH</th>
</tr>
</thead>
<tbody>
<tr>
<td>DST#7 3840-3865', 170' zone</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>30-30-30-30, wk blow for 23&quot; on 1st run, wk blow for 20&quot; on 2nd run, rec 60' WNW, IEIP 77-57#, ISII 1346#, FPP 77-57#, PSIP 1327#.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing & shut-in pressures, and recoveries.

Show Geological markers, logs run, or Other Descriptive information.

RELEASED
Date:MAR 1 1985
FROM CONFIDENTIAL