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 # 5273
name: K. Iowa Exploration
address: 1110 S. Main
Suite #510
City: Wichita
State: KS
Zip: 67202

Operator Contact Person: Carry Tinsman
Phone: (316) 267-0228

Contractor: License # 5422
name: Abercrombie Drilling, Inc.

Wellsite Geologist:
Phone:

Designate Type of Completion:
☐ New Well
☐ Re-Entry
☐ Workover

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

If GWWO: old well info as follows:

Operator:
Well Name:
Comp. Date:
Old Total Depth:

WELL HISTORY

Drilling Method:
☐ Mud Rotary
☐ Air Rotary
☐ Cable

11/30/84... X/07/84... 12/07/84... Spud Date...
Date Reached TD... Completion Date...

3880...
Total Depth...

Amount of Surface Pipe Set and Cemented at...
Multiple Stage Cementing Collar Used?
☐ Yes
☐ No

If Yes, Show Depth Set...

If alternate 2 completion, cement circulated from...
feet depth to...
w... SX cm...

API NO. 15... 065-22,113... 00-00... County...

SE... Sec... 20... Twp... 6S... Rge... 25... East
(Section)

1st North from Southeast Corner of Section
1st West from Southeast Corner of Section
(Note: locate well in section plat below)

Lease Name: LADENMAN
Well #: 1

Field Name:

Producing Formation:

Elevation: Ground... 26575
KB... 25801

Section Plat

RECEIVED

STATE CORPORATION COMMISSION

1/18/85

CONSERVATION DIVISION
Wichita, Kansas

WATER SUPPLY INFORMATION

Source of Water:

Division of Water Resources Permit #
X Groundwater...
4950...
X Ft North From Southeast Corner and
(Well)

2640...
Ft West From Southeast Corner of
Sec 28 Twp 6S Rge 25... East

□ Surface Water...
Ft North From Southeast Corner and
Stream, Pond etc.)

□ West

□ Other (explain)
(purchased from city, H.W.D.)

Disposition of Produced Water:
☐ Disposal
☐ Repressuring

Docket #

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 re-completion 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: J. Carry Tinsman
Title: Managing Partner
Date: 1/17/85

Subscribed and sworn to before me this 17th day of January, 1985.

Claudia M. Kubel
By: Claudia M. Kubel
Notary Public
State Commission Expires: 10-27-86

K.C.C. OFFICE USE ONLY

☐ Letter of Confidentiality Attached
☐ Wireline Log Received
☐ Drillers Time Log Received

distributions:
☐ KCC
☐ SWD Rep
☐ NGPA
☐ XGS
☐ Plug
☐ Other

Form ACO-1
(See Section 3 for the Title)
**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>
</tr>
</thead>
<tbody>
<tr>
<td>Samples Sent to Geological Survey</td>
<td>Yes</td>
<td>No</td>
</tr>
<tr>
<td>Cores Taken</td>
<td>Yes</td>
<td>No</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Formation</th>
<th>Description</th>
<th>XX Log</th>
<th>Sample</th>
</tr>
</thead>
<tbody>
<tr>
<td>Top</td>
<td>Bottom</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Topeka</td>
<td>3483'</td>
<td>(-903)</td>
<td></td>
</tr>
<tr>
<td>Heebner</td>
<td>3636'</td>
<td>(-1056)</td>
<td></td>
</tr>
<tr>
<td>Toronto</td>
<td>3660'</td>
<td>(-1080)</td>
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</tr>
<tr>
<td>Lansing</td>
<td>3676'</td>
<td>(-1096)</td>
<td></td>
</tr>
<tr>
<td>Base Kansas City</td>
<td>3868'</td>
<td>(-1288)</td>
<td></td>
</tr>
<tr>
<td>LTD</td>
<td>3878'</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

DST #1: 3693'-3715'; 30'-45'-30'-30'; Rec. 160' fluid; 10' clean oil (25° gravity, at 52°F), 30' heavy oil cut mud (60% oil, 40% mud); 60' oil & mud cut water (30% oil, 72% mud, 64% water); 60' oil & water cut mud (8% oil, 20% water, 72% mud); chlorides 21,000 PPM, mud chlorides 4,000 PPM; IFF - 16º-66º; ISIP - 114º; FFP - 66º-82º; FSIP - 101º; temperature 102º.

DST #2: 3728'-3770'; 30'-45'-30'-45'; weak to very weak blow; recovered 30' oil cut mud (3% oil, 97% mud); 1' free oil; IFF - 50º-50º; ISIP - 125º; FFP - 60º-60º; FSIP - 124º. D & A

Reached TD on 12-07-84.