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 #: 5293
 Name: A.T. PARTERIA & ASSOCIATES, INC.
 Address: 11601 HOLLOW CREEK, LAWTON, OK 73509
 City/State/Zip: LAWTON, OK 73509

 Purchaser: 

 Operator Contact Person: Jack Partridge
 Phone: 806-222-1941

 Contractor: License #: 5422
 Name: Abercrombie Drilling, Inc.
 Phone: 

 Wellsite Geologist: Mark Galvan
 Phone: 

 Designate Type of Completion
 X New Well
 Re-Entry
 Workover

 Oil
 Gas
 X Dry
 Other (Core, Water Supply etc.)

 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

 8-31-86
 9-5-86
 9-5-86
 Spud Date
 Date Reached TD
 Completion Date

 4135

 Total Depth
 PBD

 Amount of Surface Pipe Set and Cemented at:
 200

 Multiple Stage Cementing Collar Used:
 Yes
 No

 If yes, show depth set:
 ______ feet
 If alternate 2 completion, cement circulated from:
 ______ feet to:
 ______ x cement

 Company Name:

 Invoice #:

 WATER SUPPLY INFORMATION

 Disposition of Produced Water:
 Disposal
 Docket #
 Repressuring

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

 Groundwater:
 X 400, 
 Ft North from Southeast Corner (Well)

 2970, 
 Ft West from Southeast Corner of
 Sec 12, 
 Twp 26S, Rge 35
 X East
 X West

 Surface Water:
 X Ft North from Southeast Corner
 (Stream, pond etc.)

 2970, 
 Ft West from Southeast Corner of
 Sec 12, 
 Twp 26S, Rge 35
 X East
 X 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 GP-4 form with all plugged wells. Submit GP-11 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: Jack L. Partridge
 President
 Date: 9-16-86

 Subscribed and sworn to before me this 9-17-86 day of September, 1986.
 Notary Public
 Expired: June 24, 1989.

 K.C.C. OFFICE USE ONLY
 F Letter of Confidentiality Attached
 C Wireline Log Received
 C Drillers Time Log Received

 Distribution

 KCC
 SDW/Rep
 KGS
 Plug
 Other (Specify)

 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>Formation Description</th>
<th>Yes Log</th>
<th>Sample</th>
</tr>
</thead>
<tbody>
<tr>
<td>Samples Sent to Geological Survey</td>
<td>Yes</td>
<td>No</td>
<td>Name</td>
<td>Top</td>
<td>Bottom</td>
</tr>
<tr>
<td>Cores Taken</td>
<td>Yes</td>
<td>No</td>
<td>Oread</td>
<td>3996'</td>
<td>815</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Heenber</td>
<td>4085'</td>
<td>864</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Lansing</td>
<td>4091'</td>
<td>910</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>LTD</td>
<td>4134'</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>DTD</td>
<td>4135'</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Purpose of String</th>
<th>Size Hole</th>
<th>Size Casing</th>
<th>Weight</th>
<th>Setting</th>
<th>Type of Cement</th>
<th>#Sacks</th>
<th>Percent</th>
<th>Type and Additives</th>
</tr>
</thead>
<tbody>
<tr>
<td>SURFACE</td>
<td>12 1/4&quot;</td>
<td>8 5/8&quot;</td>
<td>2026</td>
<td>201</td>
<td>60/40 portland</td>
<td>150</td>
<td>3% lca, 4% gel.</td>
<td></td>
</tr>
</tbody>
</table>

### CASING RECORD

- New [ ]
- Used [ ]

- Report all strings set-conductor, surface, intermediate, production, etc.

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</table>

### PERFORATION 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>
<th>(Amount and Kind of Material Used)</th>
<th>Depth</th>
</tr>
</thead>
</table>

### TUBING RECORD

<table>
<thead>
<tr>
<th>Size</th>
<th>Set At</th>
<th>Packer at</th>
<th>Liner Run</th>
<th>Yes</th>
<th>No</th>
</tr>
</thead>
</table>

### Date of First Production

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

### Estimated Production Per 24 Hours

<table>
<thead>
<tr>
<th>Oil</th>
<th>Gas</th>
<th>Water</th>
<th>Gas-Oil Ratio</th>
<th>Gravity</th>
</tr>
</thead>
</table>

### METHOD OF COMPLETION

<table>
<thead>
<tr>
<th>Disposition of gas</th>
<th>Vented</th>
<th>Sold</th>
<th>Used on Lease</th>
<th>Open Hole</th>
<th>Perforation</th>
<th>Other (Specify)</th>
</tr>
</thead>
</table>

<table>
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<tr>
<th>Date</th>
<th>Production Interval</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**SIDES:**

- **Abercornie Drilling, Inc.**
- **Lease Name:**
- **Well #1:**

**Sec.: 11**

**Rge.: 23**

- **East:**
- **West Count.:** Rauling