

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 # 6039  
Name L. D. Drilling, Inc.  
Address R. R. 1 Box 183 B.  
City/State/Zip Great Bend, Kansas 67530

Purchaser

Operator Contact Person L. D. Davis  
Phone (316) 793-3051

Contractor: License # 6039  
Name L. D. Drilling, Inc.

Wellsite Geologist Kim Shoemaker  
Phone (316) 682-1537

Designate Type of Completion

- New Well  Re-Entry  Workover
- 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

WELL HISTORY

Drilling Method:  
 Mud Rotary  Air Rotary  Cable

10-26-85 11-1-85 11-1-85  
Spud Date Date Reached TD Completion Date

3461' 261'  
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 261' feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set feet  
If alternate 2 completion, cement circulated from feet depth to w/ SX cmt

API NO. 15-009-24 091 0000

County Barton

NE NW NW Sec 21 Twp 20 Rge 12  East  West

4950 Ft North from Southeast Corner of Section  
4290 Ft West from Southeast Corner of Section  
(Note: Locate well in section plat below)

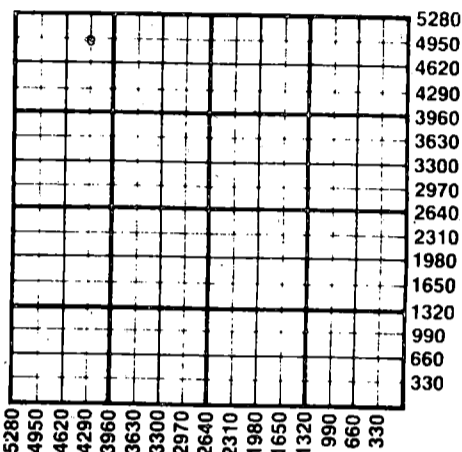
Lease Name Gelwicks Well # 1

Field Name Workman Northwest

Producing Formation

Elevation: Ground 1845 KB 1851

Section Plat



WATER SUPPLY INFORMATION

Disposition of Produced Water:  Disposal  Repressuring  
Docket #

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

Source of Water:  
Division of Water Resources Permit # T85-645

Groundwater 4950 Ft North from Southeast Corner (Well) 4290 Ft West from Southeast Corner of Sec 21 Twp 20 Rge 12  East  West

Surface Water Ft North from Southeast Corner (Stream, pond etc) Ft West from Southeast Corner Sec Twp Rge  East  West

Other (explain) (purchased from city, R.W.D. #)

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. Rule 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 Don Popp  
Title Toolpusher Date 11-15-85

Subscribed and sworn to before me this 15th day of November 1985

Notary Public Bessie M. DeWerff

Date Commission Expires 5-20-89

K.C.C. OFFICE USE ONLY

F  Letter of Confidentiality Attached  
C  Wireline Log Received  
C  Drillers Timelog Received

Distribution  
 KCC  SWD/Rep  NGPA  
 KGS  Plug  Other (Specify)

RECEIVED STATE CORPORATION COMMISSION

NOTARY PUBLIC - State of Kansas  
BESSIE M. DEWERFF  
My Appt. Exp. 5-20-89

NOV 21 1985

Form ACO-1 (7-84)

Section 21 Twp 20 Rge 12 W

Operator Name L. D. Drilling, Inc. Lease Name Gelwicks Well # 1

Sec. 21 Twp. 20 Rge. 12  East  West County BARTON

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.

|   |         |         |     |  |         |     |     |  |       |     |     |  |       |     |      |  |              |      |      |  |          |      |      |  |   |      |     |        |       |         |  |         |      |         |         |      |         |         |      |        |           |      |         |        |      |         |          |      |         |
|---|---------|---------|-----|--|---------|-----|-----|--|-------|-----|-----|--|-------|-----|------|--|--------------|------|------|--|----------|------|------|--|---|------|-----|--------|-------|---------|--|---------|------|---------|---------|------|---------|---------|------|--------|-----------|------|---------|--------|------|---------|----------|------|---------|
| <p>Drill Stem Tests Taken <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No<br/>                 Samples Sent to Geological Survey <input type="checkbox"/> Yes <input type="checkbox"/> No<br/>                 Cores Taken <input type="checkbox"/> Yes <input type="checkbox"/> No</p> <table border="0" style="width: 100%;"> <tr> <td style="width: 20%;">Sand</td> <td style="width: 15%;">0</td> <td style="width: 15%;">210</td> <td style="width: 50%;"></td> </tr> <tr> <td>Red Bed</td> <td>210</td> <td>641</td> <td></td> </tr> <tr> <td>Anhy.</td> <td>641</td> <td>664</td> <td></td> </tr> <tr> <td>Shale</td> <td>664</td> <td>1465</td> <td></td> </tr> <tr> <td>Lime &amp; Shale</td> <td>1465</td> <td>3443</td> <td></td> </tr> <tr> <td>Arbuckle</td> <td>3443</td> <td>3461</td> <td></td> </tr> </table> <p>DST #1 <u>3400-3451</u> <u>Arbuckle</u></p> <p>Times: 30-30-30-30<br/>                 Blow: 1st open: weak blow died in 10 min.<br/>                 2nd open: no blow<br/>                 Recovery: 15' drilling mud<br/>                 IFP: 54-54 FFP: 64-64<br/>                 ISIP: 91 FSIP: 69</p> | Sand    | 0       | 210 |  | Red Bed | 210 | 641 |  | Anhy. | 641 | 664 |  | Shale | 664 | 1465 |  | Lime & Shale | 1465 | 3443 |  | Arbuckle | 3443 | 3461 |  | <p><b>Formation Description</b><br/> <input type="checkbox"/> Log <input checked="" type="checkbox"/> Sample</p> <table border="0" style="width: 100%;"> <tr> <td style="width: 60%;">Name</td> <td style="width: 20%;">Top</td> <td style="width: 20%;">Bottom</td> </tr> <tr> <td>Anhy.</td> <td>641-665</td> <td></td> </tr> <tr> <td>Heebner</td> <td>3049</td> <td>(-1198)</td> </tr> <tr> <td>Toronto</td> <td>3068</td> <td>(-1217)</td> </tr> <tr> <td>Douglas</td> <td>3080</td> <td>(1229)</td> </tr> <tr> <td>Brn. Lime</td> <td>3172</td> <td>(-1321)</td> </tr> <tr> <td>L. K/C</td> <td>3188</td> <td>(-1337)</td> </tr> <tr> <td>Arbuckle</td> <td>3443</td> <td>(-1592)</td> </tr> </table> | Name | Top | Bottom | Anhy. | 641-665 |  | Heebner | 3049 | (-1198) | Toronto | 3068 | (-1217) | Douglas | 3080 | (1229) | Brn. Lime | 3172 | (-1321) | L. K/C | 3188 | (-1337) | Arbuckle | 3443 | (-1592) |
| Sand  | 0       | 210     |     |  |         |     |     |  |       |     |     |  |       |     |      |  |              |      |      |  |          |      |      |  |   |      |     |        |       |         |  |         |      |         |         |      |         |         |      |        |           |      |         |        |      |         |          |      |         |
| Red Bed   | 210     | 641     |     |  |         |     |     |  |       |     |     |  |       |     |      |  |              |      |      |  |          |      |      |  |   |      |     |        |       |         |  |         |      |         |         |      |         |         |      |        |           |      |         |        |      |         |          |      |         |
| Anhy.   | 641     | 664     |     |  |         |     |     |  |       |     |     |  |       |     |      |  |              |      |      |  |          |      |      |  |   |      |     |        |       |         |  |         |      |         |         |      |         |         |      |        |           |      |         |        |      |         |          |      |         |
| Shale   | 664     | 1465    |     |  |         |     |     |  |       |     |     |  |       |     |      |  |              |      |      |  |          |      |      |  |   |      |     |        |       |         |  |         |      |         |         |      |         |         |      |        |           |      |         |        |      |         |          |      |         |
| Lime & Shale  | 1465    | 3443    |     |  |         |     |     |  |       |     |     |  |       |     |      |  |              |      |      |  |          |      |      |  |   |      |     |        |       |         |  |         |      |         |         |      |         |         |      |        |           |      |         |        |      |         |          |      |         |
| Arbuckle  | 3443    | 3461    |     |  |         |     |     |  |       |     |     |  |       |     |      |  |              |      |      |  |          |      |      |  |   |      |     |        |       |         |  |         |      |         |         |      |         |         |      |        |           |      |         |        |      |         |          |      |         |
| Name  | Top     | Bottom  |     |  |         |     |     |  |       |     |     |  |       |     |      |  |              |      |      |  |          |      |      |  |   |      |     |        |       |         |  |         |      |         |         |      |         |         |      |        |           |      |         |        |      |         |          |      |         |
| Anhy.   | 641-665 |         |     |  |         |     |     |  |       |     |     |  |       |     |      |  |              |      |      |  |          |      |      |  |   |      |     |        |       |         |  |         |      |         |         |      |         |         |      |        |           |      |         |        |      |         |          |      |         |
| Heebner   | 3049    | (-1198) |     |  |         |     |     |  |       |     |     |  |       |     |      |  |              |      |      |  |          |      |      |  |   |      |     |        |       |         |  |         |      |         |         |      |         |         |      |        |           |      |         |        |      |         |          |      |         |
| Toronto   | 3068    | (-1217) |     |  |         |     |     |  |       |     |     |  |       |     |      |  |              |      |      |  |          |      |      |  |   |      |     |        |       |         |  |         |      |         |         |      |         |         |      |        |           |      |         |        |      |         |          |      |         |
| Douglas   | 3080    | (1229)  |     |  |         |     |     |  |       |     |     |  |       |     |      |  |              |      |      |  |          |      |      |  |   |      |     |        |       |         |  |         |      |         |         |      |         |         |      |        |           |      |         |        |      |         |          |      |         |
| Brn. Lime   | 3172    | (-1321) |     |  |         |     |     |  |       |     |     |  |       |     |      |  |              |      |      |  |          |      |      |  |   |      |     |        |       |         |  |         |      |         |         |      |         |         |      |        |           |      |         |        |      |         |          |      |         |
| L. K/C  | 3188    | (-1337) |     |  |         |     |     |  |       |     |     |  |       |     |      |  |              |      |      |  |          |      |      |  |   |      |     |        |       |         |  |         |      |         |         |      |         |         |      |        |           |      |         |        |      |         |          |      |         |
| Arbuckle  | 3443    | (-1592) |     |  |         |     |     |  |       |     |     |  |       |     |      |  |              |      |      |  |          |      |      |  |   |      |     |        |       |         |  |         |      |         |         |      |         |         |      |        |           |      |         |        |      |         |          |      |         |

| CASING RECORD <input type="checkbox"/> New <input type="checkbox"/> Used<br>Report all strings set-conductor, surface, intermediate, production, etc. |   |   |                |  |                |             |                            |
|---|---|---|----------------|--|----------------|-------------|----------------------------|
| Purpose of String   | Size Hole Drilled                           | Size Casing Set (in O.D.)   | Weight Lbs/Ft. | Setting Depth  | Type of Cement | #Sacks Used | Type and Percent Additives |
| surface   | 12 1/4"                                     | 8 5/8"  | 23#            | 261'   | Pozmix         | 200         | 2% Gel, 3% CC              |
| PERFORATION RECORD  |   |   |                | Acid, Fracture, Shot, Cement Squeeze Record                        |                |             |                            |
| Shots Per Foot  | Specify Footage of Each Interval Perforated |   |                | (Amount and Kind of Material Used)                                 |                |             | Depth                      |
|   |   |   |                |  |                |             |                            |
|   |   |   |                |  |                |             |                            |
|   |   |   |                |  |                |             |                            |
|   |   |   |                |  |                |             |                            |
| TUBING RECORD   |   |   |                | Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No |                |             |                            |
| Date of First Production  |   | Producing Method  |                |  |                |             |                            |
|   |   | <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (explain)..... |                |  |                |             |                            |
| Estimated Production Per 24 Hours   |   | Oil   | Gas            | Water  | Gas-Oil Ratio  | Gravity     |                            |
|   |   | Bbls  | MCF            | Bbls   | CFPB           |             |                            |

|  |   |                     |
|--|---|---------------------|
| METHOD OF COMPLETION   |   | Production Interval |
| Disposition of gas: <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease | <input type="checkbox"/> Open Hole <input type="checkbox"/> Perforation<br><input type="checkbox"/> Other (Specify) ..... | .....               |
| <input type="checkbox"/> Dually Completed<br><input type="checkbox"/> Commingled   |   | .....               |

