

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 # ..5706.....  
Name ...I. & F. Oil Operations.....  
Address ..Box 415.....  
City/State/Zip ..Plainville, KS 67663.....

Purchaser...Farmland Industries, Inc.....  
.....Box 7305 Kansas City, Mo. 64116.

Operator Contact Person ..Floyd Kelly.....  
Phone ..913-434-2830.....

Contractor: License # .....8241.....  
Name ...Emphasis Oil Operations.....

Wellsite Geologist...Clifford Ottaway.....  
Phone...913-628-6900.....

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

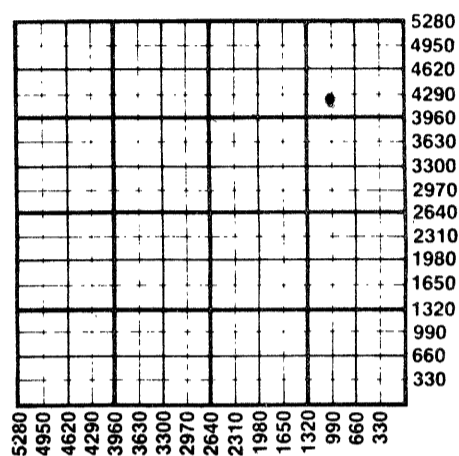
Drilling Method:  
 Mud Rotary     Air Rotary     Cable  
..5/8/85...    ..5/16/85...    ..6-1-85...  
Spud Date    Date Reached TD    Completion Date  
..3460' RTD    ..  
Total Depth    PBTD

Amount of Surface Pipe Set and Cemented at ..269 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. 15-147-20,476-00-00  
County...Phillips  
SW NE NE Sec 10 Twp 5S Rge 18  East  West

4045 Ft North from Southeast Corner of Section  
950 Ft West from Southeast Corner of Section  
(Note: Locate well in section plat below)

Lease Name...Shaw...Well #...1  
Field Name...Bushville  
Producing Formation...Lansing K.C.  
Elevation: Ground...1904...KB1909



WATER SUPPLY INFORMATION  
Disposition of Produced Water:  Disposal  Repressuring  
Docket # STATE CORPORATION COMMISSION

Questions on this portion of the ACO-1 call:  
Water Resources Board (913) 296-3717  
Source of Water:  
Division of Water Resources Permit #.....  
 Groundwater.....Ft North from Southeast Corner  
(Well) .....Ft West from Southeast Corner of  
Sec Twp Rge  East  West  
 Surface Water..1600 Ft North from Southeast Corner  
(Stream, pond etc) 1960 Ft West from Southeast Corner  
Sec 10 Twp 5S Rge 18  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 ..I & F Oil Operations Iowa & Floyd Kelly  
Title...Owner..... Date 7-1-85  
Subscribed and sworn to before me this ..1...day of July  
19..85...  
Notary Public...Glenda A. Post  
Date Commission Expires...1-9-87

K.C.C. OFFICE USE ONLY  
 Letter of Confidentiality Attached  
 Wireline Log Received  
 Drillers Timelog Received  
Distribution  
 KCC     SWD/Rep     NGPA  
 KGS     Plug             Other  
(Specify)

Notary Public  
GLEND A. POST  
Rooks County, Kansas  
My Appt. Exp. 1-9-87

Sec 10 Twp 5S Rge 18

SIDE TWO

Operator Name ..... L & F Oil Operations ..... Lease Name..... Shaw ..... Well #..... 1

Sec..... 10 ..... Twp..... 5S ..... Rge..... 18 .....  East  West ..... County..... Phillips .....

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.

Drill Stem Tests Taken  Yes  No  
 Samples Sent to Geological Survey  Yes  No  
 Cores Taken  Yes  No

Formation Description  
 Log  Sample

| Name                | Top   | Bottom |
|---------------------|-------|--------|
| Topeka              | -928  | 2837   |
| Heebner             | -1131 | 3040   |
| Toronto             | -1157 | 3066   |
| Lansing-Kansas City | -1173 | 3082   |
| Base K.C.           | -1198 | 3307   |
| Conglomerate        | -1470 | 3379   |
| Arbuckle            | -1527 | 3436   |
| R.T.D.              | -1551 | 3460   |
| L.T.D.              | -1552 | 3461   |

Drill stem #1  
 3040-3110/60-30-30-30, 35' m, W/sum oil  
 sip 742-666# sp 92-92 114-114

Drill stem #2  
 3130-3190/60-30-30-30, 10' mwo  
 sip 570-349 fp 74-74 74-74

Drill stem #3  
 3200-3270/30-45-30-45 W/120' G  
 220' GFO  
 120' GMO  
 120' HGMO  
 sip 1139-1096 FP 171-193

| CASING RECORD <input type="checkbox"/> New <input type="checkbox"/> Used  |  |                           |                |   |   |             |                            |
|---|--|---------------------------|----------------|---|---|-------------|----------------------------|
| 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"                    | 20             | 269   | 60/40 poz   | 165         | 2% gel, 3% c.c.            |
| Production  | 7-7/8"   | 5-1/2"                    | 14             | 3360  | ASC   | 150         |                            |
| PERFORATION RECORD  |  |                           |                | Acid, Fracture, Shot, Cement Squeeze Record |   |             |                            |
| Shots Per Foot  | Specify Footage of Each Interval Perforated  |                           |                | (Amount and Kind of Material Used)          |   | Depth       |                            |
| 2 Shot PF   | 3237.5 - 3239.5  |                           |                | 250-15% Mud Acid                            |   |             |                            |
| 2 Shot PF   | 3257.5 - 3259.5  |                           |                | 250-15% Mud Acid                            |   |             |                            |
| TUBING RECORD   |  |                           |                | Liner Run                                   | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |             |                            |
| Size  |  | Set At                    | Packer at      |   |   |             |                            |
| 2 3/8 EUE   |  | 3255                      |                |   |   |             |                            |
| Date of First Production  | Producing Method   |                           |                |   |   |             |                            |
| June 1 1985   | <input type="checkbox"/> Flowing <input checked="" 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   |             |                            |
|   | 20 BOPD<br>Bbls  |                           | No<br>Bbls     |   | CFPB  |             |                            |

METHOD OF COMPLETION

Production Interval

Disposition of gas:  Vented  Open Hole  Perforation  
 Sold  Other (Specify) .....  
 Used on Lease  Dually Completed .....  
 Commingled