

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 # 7419
Name Alcona Oil Company
Address Rt. 2 Box 51
City/State/Zip Stockton, Ks. 67669

Purchaser FARM LAND INDUSTRIES
KANSAS CITY, MO

Operator Contact Person Dean LeSage
Phone 913-839-4434

Contractor: License # 5665
Name Pioneer Drilling Company, Inc.

Wellsite Geologist LES LESAGE
Phone 913-839-4434

Designate Type of Completion
 New Well Re-Entry Workover
 Oil SWD Temp Abd
 Gas Inj Delayed Comp.
 Dry Other (Core, Water Supply etc.)

If ONWO: old well info as follows:
Operator
Well Name
Comp. Date Old Total Depth

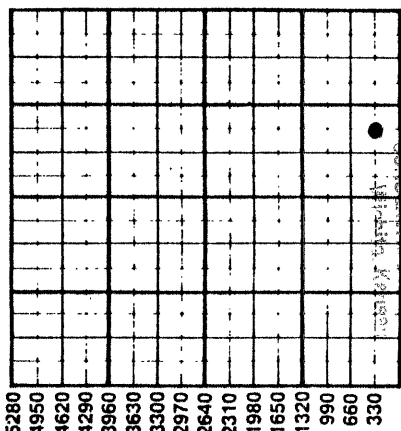
WELL HISTORY

Drilling Method:
 Mud Rotary Air Rotary Cable
12-07-84 12-12-84 2-14-85
Spud Date Date Reached TD Completion Date
3730' 3707'
Total Depth PBD
Amount of Surface Pipe Set and Cemented at 8 5/8" @ 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. 15-163-22,576-00-00
County Rooks
NE SE NE Sec. 5 Twp. 7S Rge. 20

3630 Ft North from Southeast Corner of Section
330 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

Lease Name LeSage "B" Well # 4
Field Name TODD, SE
Producing Formation Arbuckle
Elevation: Ground 2214' KB 2219'



RECEIVED
STATE CORPORATION COMMISSION
03-29-1985
MAR 29 1985

WATER SUPPLY INFORMATION
Disposition of Produced Water: Disposal Repressuring
Docket # CD 78257 (C-21,105)

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 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 Dean LeSage
Title operator Date 1-28-85
Subscribed and sworn to before me this 28 day of January 1985
Notary Public Bernadette Gardner
Date Commission Expires May 7, 1989

BERNADETTE GARDNER
STATE NOTARY PUBLIC
ROOKS COUNTY, KS
KANSAS My Appt. Exp. 5/7/89

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)

Sec. 5, Twp. 7, Rge. 20

Operator Name Alcona Oil Company Lease Name LeSage "B" Well # 4

Sec. 5 Twp. 7s Rge. 20 East West County Rooks

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

Electric Log Tops:

Anhydrite 1804 (+415)
 Topeka 3206 (-986)
 Heebner 3410 (-1191)
 Toronto 3433 (-1214)
 Lansing/KC 3446 (-1227)
 Base/KC 3644 (-1425)
 Arbuckle 3684 (-1465)
 Rotary TD 3730 (-1511)

| Name | Top | Bottom |
|----------------|-------|--------|
| shale and sand | 44' | 262' |
| sand and shale | 262' | 300' |
| sand and shale | 300' | 1611' |
| shale | 1611' | 1806' |
| anhydrite | 1806' | 1848' |
| shale | 1848' | 1879' |
| shale and lime | 1879' | 1932' |
| shale and lime | 1932' | 2120' |
| shale and lime | 2120' | 2131' |
| shale and lime | 2131' | 2402' |
| lime and shale | 2402' | 2601' |
| lime and shale | 2601' | 2833' |
| lime and shale | 2833' | 3014' |
| lime and shale | 3014' | 3211' |
| lime and shale | 3211' | 3363' |
| lime and shale | 3363' | 3493' |
| lime and shale | 3493' | 3612' |
| lime and shale | 3612' | 3730' |

bits : 262' 1/4"
 1848' 1/4"
 3730' 1"

CASING RECORD New 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 Casing | 12 1/4" | 8 5/8" | 20# | 261' | 60-40pos | 180 | 3%cc 2%gel |
| Production | 7 7/8" | 4 1/2" | 9.5# | 3710' | 60-40pos | 150 | 10%salt |

PERFORATION RECORD

| Shots Per Foot | Specify Footage of Each Interval Perforated | Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) | Depth |
|-------------------|---|--|-------|
| 10 shts @ 3688-91 | Arbuckle | 700 gal 15% I.N.S. acid lost | load |
| 6 shts @ 3613-15 | 3 shts 3599-3600 | treat all perfs 9250 gal 15% | |
| 3576-79 | 5 shts 3485-87 | Non-F 500# diverting material | |
| @ 3433-35 | 2 shts 3450-51 | | |
| | 6 shts | | |

TUBING RECORD Size 2 3/8" Set At 3695' Packer at _____ Liner Run Yes No

Date of First Production FEB. 14, 1985 Producing Method Flowing Pumping Gas Lift Other (explain).....

| Estimated Production Per 24 Hours | Oil Bbls | Gas MCF | Water Bbls | Gas-Oil Ratio | Gravity |
|-----------------------------------|----------|---------|------------|---------------|---------|
| | 12 | | 42 | | |

METHOD OF COMPLETION

Production Interval

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