STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION

WELL COMPLETION OR RECOMPLETION FORM
ACO-1 WELL HISTORY

DESCRIPTION OF WELL AND LEASE

License # 48925
Name: Liberty Operations, Inc.
Address: 308 West 1011
City/State/Zip: Wichita, KS 67202
Purchaser: Farmland Industries, Inc.

Operator: License # 48925
Name: Charles G. Comeau
Address: 5665
City/State/Zip: Wichita, KS 67212

Contractor: License # 5665
Name: Kevin Adams

Wellsite Geologist:
Designated Type of Completion

Operator Contact Person: Charles G. Comeau
Phone: 913-543-4686

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

If NO: old well info as follows:
Operator:
Well Name
Comp. Date

API # 15-163-22-591
County: East
Loc: 21
Twp: 6s
Rge: 20

4950 West
3260 North
(From: Southeast Corner of Section 21)
(To: West from Southeast Corner of Section)
(Note: Locate well in section plat below)

Lease Name: Fischer
Well #: 3
Field Name: TODO, N.E.

Producing Formation: Arbuckle
Elevation: Ground: 2211', xDB: 2216'

WATER SUPPLY INFORMATION
Disposition of Produced Water:
Docket #: CD-38334 C-21, 862

Questions on this portion of the ACO-1 call:
Water Resources Board (913) 296-3717
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. 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: Charles G. Comeau
Title: Petroleum Geologist
Date: 3-8-73

Subscribed and sworn to before me this 13th day of March, 1973.
Notary Public

JOLENE GARVERT
Date Commission Expires 3-9-88

Form ACO-1 (7-84)
**WELL LOG**

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests giving interval tested, time 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.

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<th>Formation Description</th>
<th>Sample</th>
<th>Log</th>
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**CASING RECORD**

- **Purpose of String**: Surface casing
- **Type and Additives**: Aluminum

**PERFORATION RECORD**

- **Shots Per Foot**: 250
- **Acid, Fracture, Shot, Cement Square Record**: 150 gal. 1% N.A. 3387-3629'

**TUBING RECORD**

- **Size**: 2 3/8"
- **Size Set At**: 3706'
- **Liner Run**: Yes

**Date of First Production**: 3-8-85

**Producing Method**: Flowing

**Oil**: 30 Bbls
**Gas**: 10 MCF
**Water**: 0 Bbls
**Gas-Oil Ratio**: 3687-3692'
**Gravity**: 0.000

**METHOD OF COMPLETION**

- **Disposition of Gas**: Vented
- **Estimated Production Per 24 Hours**: 30 Bbls
- **Produced Gas**: 10 MCF
- **Water**: 0 Bbls
- **Gravity**: 0.000
- **Production Interval**: 3687-3692'
- **Disposition of Surface**: Open Hole
- **Disposition of Gas**: X Perforation
- **Method of Completion**: Dually Completed