

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 # 5135
Name John O. Farmer, Inc.
Address P.O. Box 352
Russell, KS 67665
City/State/Zip

Purchaser

Operator Contact Person Margaret Schulte
Phone (913) 483-3144

Contractor: License # 5135
Name John O. Farmer, Inc.

Wellsite Geologist Francis Whisler
Phone (913) 483-3020

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

10-26-87 11-3-87 11-3-87
Spud Date Date Reached TD Completion Date
4200'
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 285 feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set feet
If alternate 2 completion, cement circulated from 285 feet depth to surface/230.5X cmt
Cement Company Name Allied Cementing Co., Inc.
Invoice # 50032

API NO. 15-179-20,904
County Sheridan
NW NE SE Sec. 33 Twp. 8S. Rge. 29 East West

2310 Ft North from Southeast Corner of Section
990 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

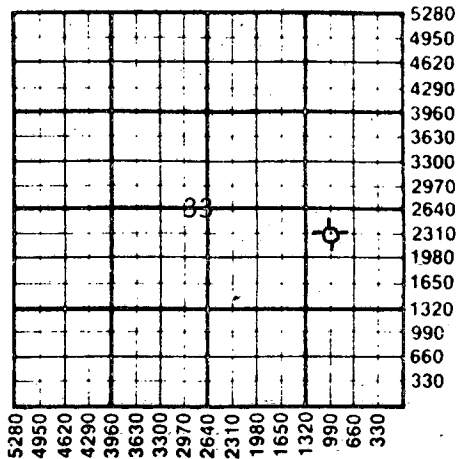
Lease Name Reinert "A" Well # 1

Field Name (Wildcat)

Producing Formation

Elevation: Ground 2845' KB 2850'

Section Plat



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 # T87-460

Groundwater 2210 Ft North from Southeast Corner
(Well) 990 Ft West from Southeast Corner of
Sec 33 Twp 8S Rge 29 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. #)

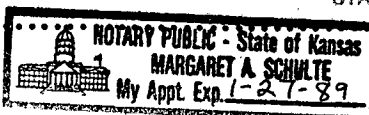
INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 apply. Information on side two of this form will be held confidential 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 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 John O. Farmer III
Title Vice-president Date 11-18-87

Subscribed and sworn to before me this 18th day of November 1987
Notary Public Margaret A. Schulte

Date Commission Expires



STATE CORPORATION COMMISSION

NOV 19 1987

CONSERVATION DIVISION
Wichita, Kansas

Form ACO-1 (5-86)

00-00 plugged 11-3-87

Sec 33 Twp 8S Rge 29W

Operator Name John O. Farmer, Inc. Lease Name..... Reinert "A" Well #..... 1.....

Sec..... 33 Twp..... 8S Rge..... 29 East West County..... Sheridan

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

Surface Sand & Shale	0	410'
Shale & Shells	410'	1730'
Shale & Sand	1730'	2050'
Shale & Shells	2050'	2170'
Cedar Hills	2170'	2268'
Red Bed	2268'	2462'
Anhydrite	2462'	2500'
Shale & Shells	2500'	2800'
Shale	2800'	3475'
Shale & Lime	3475'	3825'
Lime	3825'	4200'

Formation Description
 Log Sample

Name	Top	Bottom
Anhydrite	2462'	(+388)
Howard Lime	3621'	(-771)
Topeka Lime	3709'	(-859)
Heebner Shale	3916'	(-1066)
Toronto Lime	3937'	(-1087)
Lansing/KC	3952'	(-1102)
Base/KC	4198'	(-1348)
R.T.D.	4200'	(-1350)

DST #1 3915-50' (Toronto zone)
 Tool open 30-45-30-45 - weak blow
 Rec: 60' drilling mud w/specks of oil
 IFP: 45-47
 FFP: 57-57
 BHP: 1064-1041

DST #2 3970-4005' (Lansing "B" & "C" zones)
 Tool open 30-45-30-45 - weak blow
 Rec: 105' drilling mud
 IFP: 43-50
 FFP: 75-84
 BHP: 1214-1170

* CONTINUED ON PAGE TWO (SIDE ONE)

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"		285'		230	
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 Bbls	Gas MCF	Water Bbls	Gas-Oil Ratio	Gravity		

METHOD OF COMPLETION

Production Interval

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

31.12.1952

OPERATOR John O. Farmer, Inc.

LEASE NAME Reinert "A"

SEC. 33 TWP. 8S RGE. 29

(R)
(W)

FILL IN WELL LOG AS REQUIRED: WELL NO. _____

Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.

SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
DST #3 4024-4515 (Lansing "F" & "G" zones) Tool open 30-45-15 - weak blow Rec: 1' drilling mud IFP: 29-29 FFP: 31-31 BHP: 31				
DST #4 4060-90' (Lansing "H" zone) Tool open 30-45-15 - very weak blow, 1st open 2nd blow - very weak, dead in 10 min. Rec: 15' drilling mud IFP: 43-45 ISIP: 1230 FFP: 45-45				
DST #5 4097-4145' (Lansing "I" & "J" zones) Tool open 30-45-15 - weak blow Rec: 2' mud IFP: 38-38 FFP: 38-38 BHP: 43				

RECEIVED
 STATE CORPORATION COMMISSION
 NOV 19 1987
 CONSERVATION DIVISION
 Wichita, Kansas

INSTRUCTIONS FOR FILING ACO-1 WELL HISTORY FORMS

When to File - Number of Copies

PLEASE FILL OUT ALL INFORMATION. IF INFORMATION IS NOT AVAILABLE, INDICATE. IF INFORMATION LATER BECOMES AVAILABLE, SUBMIT BY LETTER.

ACO-1 Well history forms are required on all wells, regardless of how completed.
(Rule 82-3-130)

PRODUCING AND TEMPORARILY ABANDONED WELLS:
(File 2 copies)

OIL WELLS: An oil well shall be considered completed when the first new oil is produced through well head equipment into lease tanks from the producing interval after the production string has been run. For information regarding oil wells, contact Tom Leiker or Elisabeth Wannow.

GAS WELLS: A gas well shall be considered completed when the well is capable of producing gas through well head equipment from the producing zone after the production string has been run. Shut-in gas wells also require 2 copies. For information regarding gas wells, contact Richard Smith or Jim Hemmen.

TEMPORARILY ABANDONED WELLS: For information, contact Duane Rankin.

ACO-1 WELL HISTORY FORMS WITH APPLICATIONS:

PLUGGING: File 3 (THREE) copies. A dry hole shall be considered completed when all provisions of plugging are complied with. ACO-1 should be filed with one copy each of form CP-1 and CP-4. For information regarding plugging, contact Allaweas Winfrey (western range) or Diana Crockett (eastern range).

SALT WATER DISPOSAL and INJECTION: File 4 (FOUR) copies. These should be sent with two copies of form U-1. For information regarding SWD or injection wells, contact Lu VonFeldt.

NGPA: File 4 (FOUR) copies. These should be filed with one original and two copies of NGPA application forms. For information, contact Becky Norris or Bob Tilton.

REQUESTING CONFIDENTIALITY:

Only 1 (ONE) copy of the ACO-1 should be filed with a letter attached for each well on which information is to be held confidential. ALL of the information should be completed on the form. Only information on Side One will be of public record. Side Two will be held confidential. On wells which are Docketed, confidentiality is waived. Plugging forms CP-1 and CP-4 cannot be held confidential.

To order additional forms or request information, call (316) 263-3238.

PLEASE KEEP THIS SHEET FOR REFERENCE.