

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION OR RECOMPLETION FORM
ACO-1 WELL HISTORY
DESCRIPTION OF WELL AND LEASE

S

API NO. 15-.063-21.070-00-00

County Gove

East
..C. NW.. SE. Sec.18. Twp.13S Rge.26.. X West

...1980... Ft North from Southeast Corner of Section
...1980... Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

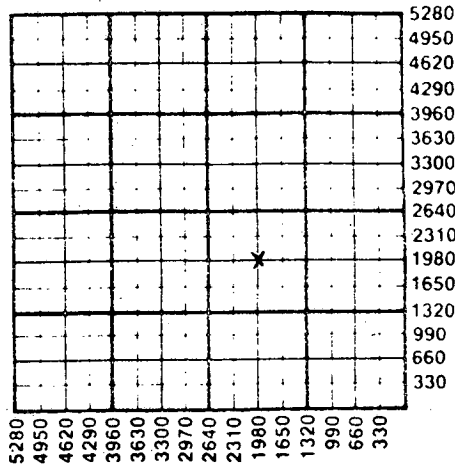
Lease Name... Zerr Well #.... 1..

Field Name... WC.....

Producing Formation..... N/A.....

Elevation: Ground. 2521..... KB.... 2526.....

Section Plat



5 RWD
11-25-86

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 #.....
Mr. Wendell Hargitt, Quinter, Kansas
X Groundwater 4500...Ft North from Southeast Corner
(Well) .2700...Ft West from Southeast Corner of
Sec 30 Twp 13 Rge 26W East X 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. #)

Operator: License # 5140
Name Frontier Oil Company
Address 1720 Kansas State Bldg.
City/State/Zip Wichita, Kansas 67202

Purchaser N/A

Operator Contact Person Jean Angle
Phone 316-263-1201

Contractor: License # 5302
Name Red Tiger Drilling Co.

Wellsite Geologist Richard D. Parker
Phone 913-483-5348

Designate Type of Completion

___ New Well ___ Re-Entry ___ Workover
___ Oil ___ SWD ___ Temp Abd
___ Gas ___ Inj ___ Delayed Comp.
X 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:

X Mud Rotary ___ Air Rotary ___ Cable

10-23-86... 10-30-86... 10-31-86...
Spud Date Date Reached TD Completion Date
4450... N/A
Total Depth PBTB

Amount of Surface Pipe Set and Cemented at 264 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
Cement Company Name
Invoice #

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 Jean Angle
Title Agent Date 11-24-86

Subscribed and sworn to before me this 24th day of November... 1986...
Notary Public Ann Drennan
Date Commission Expires 2/10/90

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 18, Twp 13, Rge 26W

SIDE TWO

15-063-21070-00-00

Operator Name Frontier Oil Company

Lease Name Zerr

Well #

Sec. 18 Twp. 13S Rge. 26W East West

County Gove

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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 [X] No
Samples Sent to Geological Survey [X] Yes [] No
Cores Taken [] Yes [X] No

Formation Description [] Log [X] Sample

Table with 3 columns: Name, Top, Bottom. Rows include Anhydrite, Tarkio, Howard, Topeka, Heebner, Toronto, Lansing-Kansas City, Stark, Base of Kansas City, Marmaton, Pawnee, Fort Scott, Cherokee, Conglomerate, Mississippian, RTD.

CASING RECORD [] New [X] Used

Report all strings set-conductor, surface, intermediate, production, etc.

Table with 8 columns: 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. Row 1: Surface, 12 1/2", 8 5/8", 24# & 28#, 264, 60-40 poz, 150, 2% gel, 3% c.c.

PERFORATION RECORD

Acid, Fracture, Shot, Cement Squeeze Record

Table with 4 columns: Shots Per Foot, Specify Footage of Each Interval Perforated, (Amount and Kind of Material Used), Depth.

TUBING RECORD Size Set At Packer at Liner Run [] Yes [] No

Date of First Production Producing Method [] Flowing [] Pumping [] Gas Lift [] Other (explain)

Table with 5 columns: Oil, Gas, Water, Gas-Oil Ratio, Gravity. Includes 'Estimated Production Per 24 Hours' and 'RELEASED DEC 23 1987' stamp.

METHOD OF COMPLETION

FROM CONFIDENTIAL

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

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