

135-23,097-00-00

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 # 6484  
Name Thornton E. Anderson  
Address 212 N. Market, Ste 508  
Wichita, KS 67202  
City/State/Zip

Purchaser Not determined at this time

Operator Contact Person William L. Anderson  
Phone (316) 265-7929

Contractor: License # 5302  
Name Red Tiger Drilling Co.

Wellsite Geologist John C. Carnes  
Phone (316) 265-6048

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

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

WELL HISTORY

Drilling Method:  Mud Rotary  Air Rotary  Cable  
2/12/87 2/20/87 2/20/87  
Spud Date Date Reached TD Completion Date  
4250 4209  
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 257 feet  
Multiple Stage Cementing Collar Used? Yes  No  
If yes, show depth set feet  
If alternate 2 completion, cement circulated from 1900 feet depth to 0 w/ 400 SX cmt  
Cement Company Name Allied Cementing  
Invoice # 48360

API No. 15-  
County Ness  
SE NE NW Sec. 14 Twp. 16 Rge. 21 East  
X West

4290 Ft North from Southeast Corner of Section  
2970 Ft West from Southeast Corner of Section  
(Note: Locate well in section plat below)

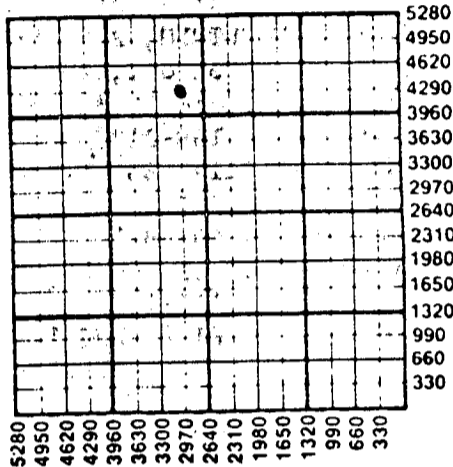
Lease Name Pugh Well # 1

Field Name Wildcat Bright, East

Producing Formation Pawnee Sand

Elevation: Ground 2251 to 2256

Section Plat



WATER SUPPLY INFORMATION

Source of Produced Water:  Disposal  Unknown  Repressuring

Questions on this portion of the ACO-1 call:

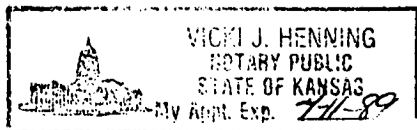
Water Resources Board (913) 296-3717  
Source of Water:  
Division of Water Resources Permit #  
 Groundwater.....Ft North from Southeast Corner (Well) .....Ft West from Southeast Corner of Sec Twp Rge East West  
 Surface Water.....Ft North from Southeast Corner (Stream, pond etc).....Ft West from Southeast 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 William L. Anderson  
Title Operations Manager Date 3/27/87

Subscribed and sworn to before me this 27th day of March 1987  
Notary Public Vicki Henning  
Date Commission Expires 4/11/89



K.C.C.-OFFICE-USE ONLY-  
 Letter of Confidentiality Attached  
 Wireline Log Received  
 Drillers Time Log Received  
Distribution  
 KCC  SWD/Rep  NGPA  
 KGS  Plug  Other  
(Specify)  
MAR 26 1987

03-26-1987

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SIDE TWO

15-135-23097-00-00

Operator Name Thornton E. Anderson Lease Name Pugh Well # 1000

Sec. 14 Twp. 15 Rge. 21 East West County Ness

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

Formation Description [X] Log [ ] Sample

DST #1 Pawnee 4095'-4130' 36 (45) 30 (45) Rec. 60' GIP, 120' HOCWTRYM, 25% oil, 30% wtr, 45% mud; 414' mdy o, 75% oil, 20% wtr, 5% mud; 30' ospkd mdy wtr, 3% oil, 60% wtr, 37% mud
IFP 83-157# FFP 199-213#
ISIP 926# FSIP 911# BHT 114°F IHP 2081# FHP 2072#, Chlorides 16,000
DST #2 Kutina 4180'-87' 30 (30) 60 (45) Rec. 220' mdy wtr w/oil specks
IFP 76-78# FFP 116-143#
ISIP 894# FSIP 818# BHT 121°F
IHP 2221# FHP 2165# Chlorides 39,000

Table with 3 columns: Name, Top, Bottom. Rows include Anhydrite, Heebner, Pawnee, Labette, Mississippi, LTD, RTD with their respective depth intervals.

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RELEASED

APR 19 1988

FROM CONFIDENTIAL

Form containing CASING RECORD, PERFORATION RECORD, TUBING RECORD, and production data tables. Includes fields for Purpose of String, Size Hole, Size Casing, Weight, Setting Depth, Type of Cement, #Sacks Used, Type and Percent Additives, Shots Per Foot, Specify Footage of Each Interval Perforated, Acid, Fracture, Shot, Cement Squeeze Record, Date of First Production, Producing Method, Estimated Production, etc.

Disposition of gas: [ ] Vented [ ] Sold [ ] Used on Lease [ ] Open Hole [ ] Other (Specify) [X] Perforation [ ] Dually Completed [ ] Commingled
Pawnee
4124-26'