

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 # 4704  
Name True Oil Company  
Address P. O. Box 2360  
City/State/Zip Casper, WY 82602

Purchaser: NCRA  
1775 Sherman St. #3000  
Denver, CO 80203

Operator Contact Person C. F. Pickard  
Phone (307) 266-0230

Contractor: License # 4708  
Name True Drilling Company

Wellsite Geologist: Roger Matson  
Phone (303) 741-1231

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

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

WELL HISTORY

Drilling Method:  
 Mud Rotary  Air Rotary  Cable  
6/19/86 6/25/86 7-24-86  
Spud Date Date Reached TD Completion Date  
4450 4400  
Total Depth PBD

Amount of Surface Pipe Set and Cemented at 703 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 Halliburton  
Invoice #

API NO. 15-083-21,252-0000  
County Hodgeman  
SE SE NW Sec 19 Twp 21S Rge 25 East West

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

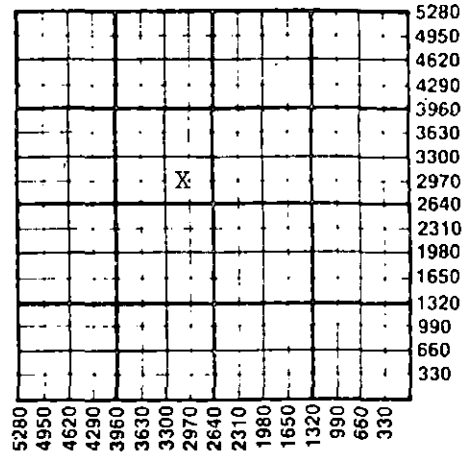
Lease Name Jackson Ranch Inc. Well # 22-19

Field Name Wildcat Pawnee River SW

Producing Formation Mississippian

Elevation: Ground 2341 KB 2355.5

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

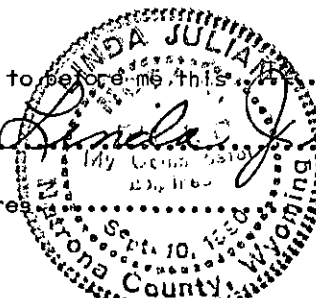
Source of Water:  
Division of Water Resources Permit #  
 Groundwater Ft North from Southeast Corner (Well) Ft West from Southeast Corner of Sec Twp Rge East West  
 Surface Water Ft North from Southeast Corner (Stream, pond etc) Ft West from Southeast Corner Sec Twp Rge East West  
 Other (explain) Private landowner - water well (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 Frank E. Gentry  
Title Engineer Date Jan. 12, 1987

Subscribed and sworn to before me this 12 day of January, 1987  
Notary Public Linda J. Julian  
Date Commission Expires JAN 20 1987



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)

1-20-87

Sec 19, Twp 21, Rge. 25W

Operator Name True Oil Company Lease Name Jackson Ranch Inc. Well # 22-19

Sec. 19 Twp. 21S Rge. 25 East West County Hodgeman

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 [ ] Yes [X] No
Cores Taken [ ] Yes [X] No

Formation Description [X] Log [ ] Sample

DST #1: 4360-69-30/60/180/180
Rec. 200' gas, 15' oil, 190' mud cut oil (60% oil), no water.
IF 16-36, FF 38-93
ISI 1201-985 pressure still building @ end.
HP 2106-2069

Table with 3 columns: Name, Top, Bottom. Lists formations like Stone Corral, Herrington, Neva, Topeka, Heebner, Lansing, Kansas City, Marmaton, Cherokee, Mississippiian with their respective top and bottom depths.

CASING RECORD [X] New [ ] 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. Rows for Surface and Production.

PERFORATION RECORD and Acid, Fracture, Shot, Cement Squeeze Record. Includes columns for Shots Per Foot, Specify Footage of Each Interval Perforated, (Amount and Kind of Material Used), and Depth.

TUBING RECORD. Includes columns for Size, Set At, Packer at, and Liner Run (Yes/No).

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

Table for Estimated Production Per 24 Hours. Columns for Oil, Gas, Water, Gas-Oil Ratio, Gravity. Includes units like Bbls, TSTM, MCF, CFPB.

METHOD OF COMPLETION Production Interval

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