

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 # 5020
Name Rine Exploration Company
Address Suite #645
300 W. Douglas
City/State/Zip Wichita, KS 67202

Purchaser Peoples Natural Gas
Wichita, KS 67202

Operator Contact Person M. Bradford Rine
Phone 316/262-5418

Contractor: License # 6033
Name Murfin Drilling Company

Wellsite Geologist M. Bradford Rine
Phone 316/262-5418

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
11/01/86 11/07/86 12/08/86
Spud Date Date Reached TD Completion Date
4368' 4326.70'
Total Depth PBDT

Amount of Surface Pipe Set and Cemented at 347 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 P.J. Titan Services
Invoice # HYN019

API NO. 15-007-22-143-00-00
County Barber
S 1/2 NW 1/4 SE 1/4 Sec 6 Twp 32S Rge 12W East
x West

1650 Ft North from Southeast Corner of Section
1980 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

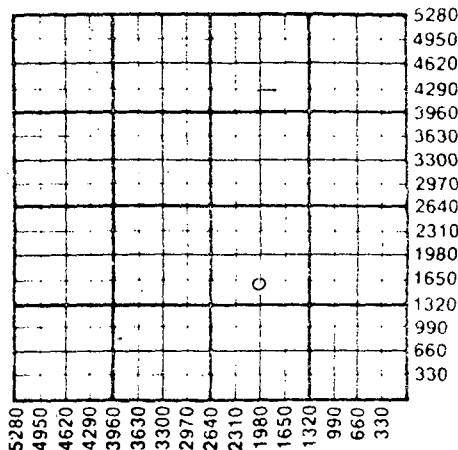
Lease Name Clarke Well # 2-6

Field Name Medicine River Southwest

Producing Formation Mississippian

Elevation: Ground 1503 KB 1512

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: Hauled
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 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 exceptions. 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.
RECEIVED
FEB 20 1987
STATE CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION
Wichita, Kansas

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 M. Bradford Rine
(M. Bradford Rine)
Title President / Geologist Date 02/23/87

Subscribed and sworn to before me this 23rd day of February 1987
Notary Public Ginger L. Mitchell
(Ginger L. Mitchell)
Date Commission Expires June 11, 1988

GINGER L. MITCHELL
NOTARY PUBLIC
STATE OF KANSAS
MY APPT. EXPIRES 06-11-88

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

Sec. 6, Twp. 32, Rge. 12W

Operator Name Rine Exploration Company Lease Name Clarke Well # 2-6

Sec. 6 Twp. 32 South Rge. 12 West East West County Barber

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
DST #1: 4184'-4217' (Cherokee Lime) 30-30-30-30.
Weak blow on 1st opening, none on 2nd opening.
Recovered 5' drilling mud
IFP 23 - 23 ISIP 23
FFP 23 - 23 FSIP 23

DST #2: 4229'-4255' (Mississippian Chert) 30-45-45-60.
Strong blow, gas to surface - 8 min.
Recovered 125' gas cut mud.
IFP 94 - 118 ISIP 1572
FFP 106 - 94 FSIP 1451
Gas gauges 1st Flow Period 2nd Flow Period
Gauges: 10 min. 181,000 5 min. 352,000
20 min. 215,000 15 min. 329,000
30 min. 241,000 25 min. 317,000
35 min. 311,000
45 min. 311,000

Formation Description table with columns: Name, Top, Bottom. Includes entries like Heebner, Lansing, Stark, Mississippian Chert, Lower Mississippian, RTD, E-LOG TOPS, Elgin, Heebner, Lansing, Stark, Mississippian, LTD.

RELEASED

RELEASED

U 1389

CASING RECORD [X] New [] Used

Table with 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. Includes Surface and Production rows.

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

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

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

Estimated Production Per 24 Hours. Includes Oil, Gas, Water, Gas-Oil Ratio, Gravity.

METHOD OF COMPLETION. Disposition of gas: [] Vented [X] Solid [] Used on Lease. [] Open Hole [X] Perforation [] Other (Specify). [] Dually Completed [] Commingled.

