

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 N/A

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

Contractor: License # 5422
Name Abercrombie Drilling, Inc.

Wellsite Geologist Joel Alberts
Phone 316/262-6391

Designate Type of Completion
 New Well Re-Entry Workover
 Oil SWD Temp Abd
 Gas Inj Delayed Comp.
 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:
 Mud Rotary Air Rotary Cable
12/10/87 12/16/87 12-16-87
Spud Date Date Reached TD Completion Date
4190'
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 316 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 #

API NO. 15-179-20,912-00-00
County Sheridan
SW 1/4 SW 1/4 NE 1/4 3 9S 29W East
Sec Twp Rge East
X West

2970
2310
Ft North from Southeast Corner of Section
Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

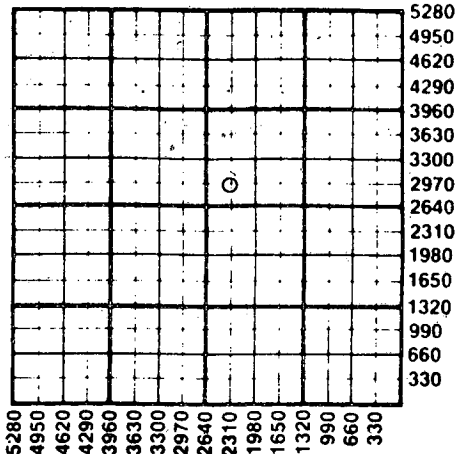
Lease Name Patmon Well # 1-3

Field Name Wildcat

Producing Formation N/A

Elevation: Ground 2823 2828 KB

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: T87-557
Division of Water Resources Permit #

Groundwater 2940 Ft North from Southeast Corner
2180 Ft West from Southeast Corner of
(Well) Sec 3 Twp 9S Rge 29W 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 M. Bradford Rine
(M. Bradford Rine)
Title President & Geologist Date 2/11/88

Subscribed and sworn to before me this 11th day of February 1988
Notary Public Ginger L. Mitchell
Date Commission Expires June 11, 1988

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)

FEB 16 1988
02-16-1988
CONSERVATION DIVISION
Wichita, Kansas

Sec. 3 Twp. 9 Rge. 29W

Operator Name Rine Exploration Company Lease Name Patmon Well # 1-3

Sec. 3 Twp. 9 South Rge. 29 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 [X] Yes [] No
Samples Sent to Geological Survey [X] Yes [] No
Cores Taken [] Yes [X] No

Formation Description [] Log [X] Sample

DST #1: 3899'-3980' (Toronto, Lansing A & B)
30-30-30-30. Weak blow, bldg. to strong, back to weak on final flow. Rec. 120' mud, 120' muddy water.
IFP 30 - 60 ISIP 1204
FFP 81 - 121 FSIP 1194

Table with 3 columns: Name, Top, Bottom. Rows include Anhydrite, Base Anhydrite, Pennsylvanian, Howard, Topeka, Heebner, Toronto, Lansing/Kansas City, Base Kansas City, RTD.

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. Row 1: Surface, 12 1/4", 8 5/8", 23#, 316', 60/40 poz, 240, 3% cc, 2% gel.

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

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

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

Table with 6 columns: Oil, Gas, Water, Gas-Oil Ratio, Gravity. Row 1: Estimated Production Per 24 Hours, Bbls, MCF, Bbls, CFPB.

METHOD OF COMPLETION Production Interval

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