

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

API NO. 15-065-22,499
County Graham
440 FSL & 440'
EEL of SW/4 11 6S 22 East
Sec Twp Rge X West

Operator: License # 4767
Name Ritchie Exploration, Inc
Address 125 N. Market Suite 1000
City/State/Zip Wichita KS 67202

440 Ft North from Southeast Corner of Section
3080 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

Purchaser N/A

Lease Name H. Pakkebier Well # 1

Operator Contact Person Jeff Christian
Phone 316/267-4375

Field Name

Producing Formation n/a

Contractor: License # 6033
Name Murfin Drilling Co.

Elevation: Ground 2293' KB 2298'

Wellsite Geologist Leah Ann Kasten
Phone 316/267-4375

PLEASE KEEP THIS
INFORMATION
CONFIDENTIAL

Designate Type of Completion
 New Well Re-Entry Workover

Oil SWD Temp Abd
Gas Inj Delayed Comp
Dry Other (Core, Water Supply etc.)

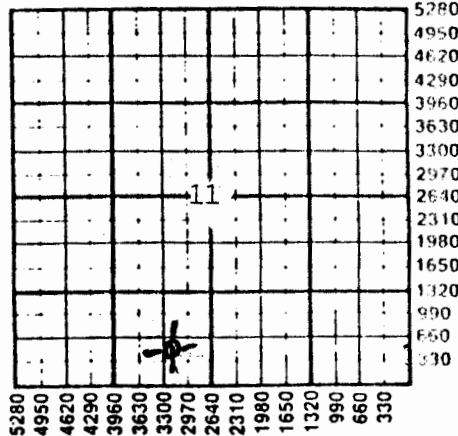
RECEIVED
CORPORATION COMMISSION

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

FEB 27 1989

CONSERVATION DIVISION
Wichita, Kansas

Section Plat



WELL HISTORY

Drilling Method:
 Mud Rotary Air Rotary Cable
11/29/88 12/05/88 12/05/88
Spud Date Date Reached TD Completion Date
3774' n/a
Total Depth PBDT

Amount of Surface Pipe Set and Cemented at 260 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 #

WATER SUPPLY INFORMATION
Disposition of Produced Water: Disposal Repressuring
Docket # n/a

Questions on this portion of the ACO-1 call:
Water Resources Board (913) 296-3717
Source of Water: Water well.
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 2-3-130, 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 [Signature]
Title Vice President Date 2/09/89

KANSAS GEOLOGICAL SURVEY
WICHITA BRANCH

Subscribed and sworn to before me this 9th day of February 1989.
Notary Public Linda K. Rice

Notary Commission Expires 6-7-92

LINDA R. RICE
NOTARY PUBLIC
STATE OF KANSAS
My Appl. Exp. 6-7-92

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)

Sec. 11 Twp. 6 S. Rge. 22 W