

ORIGINAL
SIDE ONE

RELEASED
CONFIDENTIAL
MAY 05 1992

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
RECOMPLETION FORM
ACO-2 AMENDMENT TO WELL HISTORY

API NO. 15- 065-22,452-00-01 3-5-92
County Graham FROM CONFIDENTIAL

Operator: License # 4767

Name: Ritchie Exploration, Inc.

Address: 125 N. Market, Suite 1000

City/State/Zip: Wichita, KS 67202

Purchaser: Koch Oil Company

Operator Contact Person:
Phone: (316) 267-4375

Designate Type of Original Completion
 New Well Re-Entry Workover

Date of Original Completion 10/27/88

Name of Original Operator Ritchie Exploration, Inc

Original Well Name F & M Bank #1

Date of Recompletion:
11/28/90 11/30/90
Commenced Completed

Re-entry Workover

Designate Type of Recompletion/Workover:
 Oil SWD Temp. Abd.
 Gas Inj Delayed Comp.
 Dry Other (Core, Water Supply, etc.)
 Deepening Re-perforation
 Plug Back PBSD
 Conversion to Injection/Disposal

Is recompleted production:
 Commingled Docket No. _____
 Dual Completion Docket No. _____
 Other (Disposal or Injection?) Docket No. _____

150' S of C SE SE Sec. 13 Twp. 6S Rge. 23 East West

510 Ft. North from Southeast Corner of Section

660 Ft. West from Southeast Corner of Section

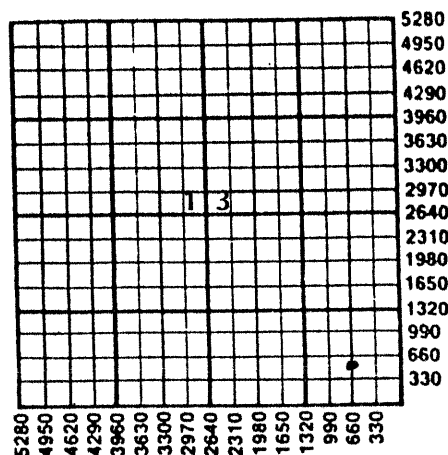
(NOTE: Locate well in section plat below.)

Lease Name F & M Bank Well # 1

Field Name Mt. Vernon North

Producing Formation Toronto and L/KC Top

Elevation: Ground 2358' KB 2363'



RECEIVED
STATE CORPORATION COMMISSION
WICHITA, KANSAS
FEB 19 1991

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)

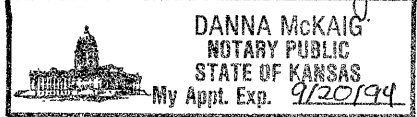
INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the recompletion of any well. Rules 82-3-107 and 82-3-141 apply. Information on side two of this form will be held confidential 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 any additional wireline logs and driller's time logs (not previously submitted) shall be attached with this form. Submit ACO-4 or ACO-5 prior to or with this form for approval of commingling or dual completions. Submit CP-1 with all plugged wells. Submit CP-111 with all temporarily abandoned wells. NOTE: Conversion of wells to either disposal or injection must receive approval before use; submit form U-1.

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 President Date 2/18/91

Subscribed and sworn to before me this 18th day of February 19 91

Notary Public Danna Mckaig Date Commission Expires 9/20/94



CONFIDENTIAL

SIDE TWO

Operator Name Ritchie Exploration, Inc. Lease Name F & M Bank Well # 1

Sec. 13 Twp. 6S Rge. 22
 East
 West

County Graham

RECOMPLETION FORMATION DESCRIPTION

Log Sample

<u>Name</u>	<u>Top</u>	<u>Bottom</u>
Toronto	3586'	3598'

ADDITIONAL CEMENTING/SQUEEZE RECORD					
Purpose: <input type="checkbox"/> Perforate <input type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone	Depth		Type of Cement	# Sacks Used	Type and Percent Additives
	Top	Bottom			

Shots Per Foot	PERFORATION RECORD Specify Footage of Each Interval Perforated		Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)
	Top	Bottom	
3	3586'	89'	500 gals 15% NE

PBTD _____ Plug Type _____

TUBING RECORD

Size 2 3/8" Set At 3756' Packer At _____ Was Liner Run _____ Y _____ N

Date of Resumed Production, Disposal or Injection 11/30/90

Estimated Production Per 24 Hours Oil 4.2 Bbls. Water 90 Bbls. _____ Gas-Oil-Ratio
Gas _____ Mcf

Disposition of Gas:

Vented Sold Used on Lease (If vented, submit ACO-18.)