MUST BE TYPED

SIDE ONE

7175

802

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

API NO. 15- 063-20,810 0001

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: A.Scott Ritchie III

Phone (316) 267-4375

Contractor: Name:

License:

Wellsite Geologist:

County Gove

C - NW - SE Sec. 15 Twp. 11S Rge. 31 X E W

1980 Feet (N)/S (circle one) of Section Line

1980 Feet E/(W) (circle one) of Section Line

Footages Calculated from Nearest Outside Section Corner:
NE, (SE), NW or SW (circle one)

Lease Name Rodie Well # 1

Field Name

Producing Formation Myrick Station & Mississippia

Elevation: Ground 2990' KB 2995'

Total Depth 4663' PBTD

Amount of Surface Pipe Set and Cemented at Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set Feet

If Alternate II completion, cement circulated from

feet depth to w/ sx cmt.

Designate Type of Completion
___ New Well ___ Re-Entry X Workover

X Oil ___ SWD ___ SIOW ___ Temp. Abd.
___ Gas ___ ENHR ___ SIGW
___ Dry ___ Other (Core, WSW, Expl., Cathodic, etc)

If Workover/Re-Entry: old well info as follows:

Operator: A. Scott Ritchie

Well Name: #1 Rodie

Comp. Date 11/21/84 Old Total Depth 4610'

X Deepening ___ Re-perf. ___ Conv. to Inj/SWD
___ Plug Back ___ PBTD
X Commingled Docket No.
___ Dual Completion Docket No.
___ Other (SWD or Inj?) Docket No.

10/11/90 Spud Date
Date Reached TD
10/12/90 Completion Date

Drilling Fluid Management Plan OWWO DH 11-12-92
(Data must be collected from the Reserve Pit)

Chloride content ppm Fluid volume bbls

Dewatering method used

Location of fluid disposal if hauled offsite:

Operator Name

Lease Name License No.

___ Quarter Sec ___ Twp. ___ S Rge. ___ E/W

County Docket No.

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 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 geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. 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

Title President Date 10/12/92

Subscribed and sworn to before me this 12th day of October, 19 92.

Notary Public Glenna E. Lowe

Date Commission Expires

GLENNA E. LOWE
NOTARY PUBLIC
STATE OF KANSAS
My Appt. Exp. 4-18-95

K.C.C. OFFICE USE ONLY
F ___ Letter of Confidentiality Attached
C ___ Wireline Log Received
C ___ Geologist Report Received

Distribution
___ KCC ___ SWD/Rep ___ NGPA
___ KGS ___ Plug ___ Other (Specify)

RECEIVED
STATE CORPORATION COMMISSION

Form ACO-1 (7-91)

OCT 1 4 1992

CONSERVATION DIVISION
Wichita, Kansas

Sec. 15 Twp. 11S Rge. 31 ☐ East ☒ West

County Gove

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 (Attach Additional Sheets.)	☐ Yes	☐ No	☐ Log	Formation (Top), Depth and Datums ☐ Sample
Samples Sent to Geological Survey	☐ Yes	☐ No	Name	Top Datum
Cores Taken	☐ Yes	☐ No		
Electric Log Run (Submit Copy.)	☐ Yes	☐ No		
List All E.Logs Run:				

CASING RECORD ☐ New ☐ Used

Report all strings set-conductor, surface, intermediate, production, etc.

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

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	Depth Top	Depth Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
___ Perforate					
___ Protect Casing					
___ Plug Back TD					
___ Plug Off Zone					

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
	Drilled out CIBP at 4610'		

TUBING RECORD	Size	Set At	Packer At	Liner Run
	2-7/8"	4659'		☐ Yes ☐ No

Date of First, Resumed Production, SWD or Inj.	Producing Method
10/12/90	☐ Flowing ☒ Pumping ☐ Gas Lift ☐ Other (Explain)

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	10		178		

Disposition of Gas:

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

METHOD OF COMPLETION

☐ Open Hole ☒ Perf. ☐ Dually Comp. ☒ Commingled

☐ Other (Specify) _____

Production Interval

_____

_____