

22-10-23w

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

Operator: License # 4767

Name: Ritchie Exploration, Inc.

Address 125 N. Market, Suite 1000

City/State/Zip Wichita, KS 67202

Purchaser: N.C.R.A.

Operator Contact Person: Lisa Thimmesch

Phone ( 316 ) 267-4375

Fracture Name: \_\_\_\_\_

License: \_\_\_\_\_

Wellsite Geologist: \_\_\_\_\_

Signature Type of Completion

       New Well        Re-Entry X Workover

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

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

Operator: Don E. Pratt

Well Name: C. Griffith 4-22

Comp. Date 12-15-83 Old Total Depth 3950

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

9-16-93

Old Date

9-18-93

Date Reached TD

Completion Date

API NO. 15- 065-21,898000 **CONFIDENTIAL**

County Graham

NE NE NW        Sec. 22 Twp. 10 Rge. 23W        E  
V

440 Feet from S/N (circle one) Line of Section

2200 Feet from E/W (circle one) Line of Section

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

Lease Name Griffith "P" Well # 4

Field Name \_\_\_\_\_

Producing Formation L/KC

Elevation: Ground 2380 KB 2387

Total Depth 3920! PSTD \_\_\_\_\_

Amount of Surface Pipe Set and Cemented at \_\_\_\_\_ Feet

Multiple Stage Cementing Collar Used?        Yes        No

\_\_\_\_\_ show depth set \_\_\_\_\_ Feet

If Alternate II completion, cement \_\_\_\_\_

feet depth to \_\_\_\_\_ w/ \_\_\_\_\_ sx cnt.

Drilling Fluid Management Plan  
(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 \_\_\_\_\_

**RELEASED**

Lease Name \_\_\_\_\_

License No. \_\_\_\_\_

**FEB 14 1995**

\_\_\_\_\_ Quarter Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S Rng. \_\_\_\_\_ E/W

County \_\_\_\_\_

**FROM CONFIDENTIAL**

**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 2 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 12-7-93

Subscribed and sworn to before me this 7th day of December, 19 93.

Notary Public \_\_\_\_\_

Date Commission Expires \_\_\_\_\_

LISA THIMMESCH

NOTARY PUBLIC  
STATE OF KANSAS

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

Distribution \_\_\_\_\_

       KCC  
       KGS

       SWD/Rep  
       Plug

RECEIVED  
KANSAS CORPORATION COMMISSION  
DEC 08 1993  
KANSAS  
(Specify)

SIDE TWO

76672

Operator Name Ritchie Exploration, Inc Lease Name Griffith "P" Well # 4  
 Sec. 22 Twp. 10 Rge. 23W ☐ East ☐ West County Graham

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 ☐ Yes ☐ No (Attach Additional Sheets.)  
 Samples Sent to Geological Survey ☐ Yes ☐ No  
 Cores Taken ☐ Yes ☐ No  
 Electric Log Run ☐ Yes ☐ No (Submit Copy.)  
 List All E.Logs Run:

☐ Log Formation (Top), Depth and Datums ☐ Sample  
 Name Top Datum

## 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 Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate				
<input type="checkbox"/> Protect Casing				
<input type="checkbox"/> Plug Back TD				
<input type="checkbox"/> 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
3	3854'-3858' "J" zone	500 gal 15% NE	same
3	3815'-3818' "H" zone	750 gal 15% NE	same
3	3775'-3778' "G" zone	500 gal 15% NE	same

TUBING RECORD	Size	Set At	Packer At	Liner Run	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
	2 3/8"	3911.5'	NA		
Date of First, Resumed Production, SWD or Inj.	9-18-93	Producing Method	<input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)		
Estimated Production Per 24 Hours	Oil 5.03 Bbls.	Gas 0.00 Mcf	Water 49.69 Bbls.	Gas-Oil Ratio	Gravity

Disposition of Gas:

METHOD OF COMPLETION

Production Interval

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

☐ Open Hole ☒ Perf. ☐ Dually Comp. ☐ Commingled  
☐ Other (Specify) \_\_\_\_\_