

CONFIDENTIAL

15-195-21178-00-01

SIDE ONE

195-21,178-00

ORIGINAL

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

API NO. 15-

County Trego

SE. NE. NW. Sec. 30 Twp. 11 Rge. 22W E

990 Feet from SW (circle one) Line of Section

2310 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 Richardson "C" Well # 1

Field Name _____

Producing Formation L/KC, Marmaton, Toronto

Elevation: Ground 2273 KB 2278

Total Depth 3995 PSTD 3923

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 cat.

Drilling Fluid Management Plan REWORK JH 10-22-96
(Data must be collected from the Reserve Pit)

Chloride content _____ ppm Fluid volume _____ bbls

De-watering method used _____

Location of fluid disposal if hauled offsite: KUW

Operator Name RELEASED

Lease Name 3-23-1998

Quarter Sec. Twp. S Rng. E/W

County FROM CONFIDENTIAL

Operator: License # 4767

Name: Ritchie Exploration, Inc.

Address 125 N. Market, Suite 1000

City/State/Zip Wichita, KS 67202

Purchaser: Richardson

Operator Contact Person: Lisa Thimmesh

Phone (316): 267-4375

Contractor: Name: _____

License: _____

Wellsite Geologist: None

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 Richardson "C"

Comp. Date 5-4-83 old Total Depth 3995

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

8-15-96 8-19-96

~~Start~~ Date OF START Date Reached TD Completion Date OF WORKOVER

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 [Signature]

Title President Date 10/4/96

Subscribed and sworn to before me this 4th day of October 19 96

Notary Public Lisa Thimmesh

Date Commission Expires _____

LISA THIMMESH
NOTARY PUBLIC
STATE OF KANSAS
My Appt. Exp. 8-29-99

K.C.C. OFFICE USE ONLY
 Letter of Confidentiality Attached
 Wireline Log Received
 Geologist Report Received
Distribution
 KCC _____ SWD/Rep _____ NGPA
 KGS _____ Plug _____ Other _____
(Specify) _____

Operator **JANITOR** Ritchie Exploration, Inc. Lease Name **Richardson "C"** Well # **1**

Sec. 30 Twp. 11 Rge. 22W East West

County Trego

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 (Submit Copy.) Yes No

List All E.Logs Run:

Log Formation (Top), Depth and Datum 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	3870'-3898' Marmaton	600 gal 15% NE	3574.5-78'
3	3516'-3520' Toronto	100# Benzoic acid plug & 700 gal 15% NE	3516'-36'
3	3574.5'-3578', 3532'-3536', 3608.5'-3611' L/KC		
	Knocked out CIBP at 3835'		

TUBING RECORD Size 2 3/8" Set At 3920.78' Packer At Liner Run Yes No

Date of First, Resumed Production, SWD or Inj. 8-19-96 Producing Method Flowing Pumping Gas Lift Other (Explain)

Estimated Production Per 24 Hours Oil 20 Bbls. Gas Mcf Water 18 Bbls. Gas-Oil Ratio Gravity

Disposition of Gas: Vented Sold Used on Lease Open Hole Perf. Dually Comp. Commingled 3516'-3898' O.A.

(If vented, submit ACO-18.) Other (Specify)

METHOD OF COMPLETION Production Interval