

8-11-22w

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

CONFIDENTIAL

15-195-20,866 0001

County Trego

COPY

NE - SE - SE - Sec. 8 Twp. 11 Rng. 2N

330 Feet from S (circle one) Line of Section

990 Feet from E (circle one) Line of Section

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

Lease Name Custer "A" Well # 1

Field Name _____

Producing Formation Marmaton, L/KC, Lecompton

Elevation: Ground 2197' KB _____

Total Depth 3777' PBDT na

Amount of Surface Pipe Set and Cemented at _____ Feet

Multiple Stage Cementing Collar Used? _____ Yes _____ No

_____ Yes, show depth set _____ Feet

If Alternate II completion, cement circulated from _____

feet depth to _____ w/ _____ sx cmt

Drilling Fluid Management Plan 10-8-93
(Data must be collected from the Reserve Pit)

Chloride content _____ ppm Fluid volume _____ bbls

Dewatering method used _____

Location of fluid disposal if hauled off _____

Operator Name _____

License No. _____

Quarter Sec. _____ Twp. _____ S Rng. _____ E/W

Country _____ Docket No. _____

REC
SEP 7
CONFIDENTIAL

PLEASE KEEP THIS INFORMATION CONFIDENTIAL

RELEASED

OCT 12 1994

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

Operator Name: _____

License: _____

Wellsite Geologist: _____

Completion Type of Completion

New Well Re-Entry Workover

Oil SWD S10W Temp. Abd.

Gas ENHR S1GW

Dry Other (Core, WSW, Expl., Cathodic, etc)

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

Operator: Ritchie Exploration, Inc.

Well Name: Custer "A" #1

Comp. Date 9/81 Old Total Depth 3909'

Deepening Re-perf. Conv. to Inj/SWD

Plug Back _____ PBDT

Commingled Docket No. _____

Dual Completion Docket No. _____

Other (SWD or Inj?) Docket No. _____

5-24-93

5-28-93

Start Date

Date Reached TD

Completion Date

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. Rules 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 9-7-93

Subscribed and sworn to before me this 7th day of September 1993

Notary Public

Lisa Thimmesch

Date Commission Expires _____

LISA THIMMESCH
NOTARY PUBLIC
STATE OF KANSAS
My Appt. Exp. 3-27-95

K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C _____ Geologist Report Received
Distribution
 KCC SWD/Rep
 KGS Plug

RECEIVED

STATE CORPORATION COMMISS
IGPA
SEP 09 1993
(Special)

CONSERVATION DIVISION
Wichita, Kansas

95039

SIDE TWO

Operator Name Ritchie Exploration Lease Name Custer "A" Well # 1

Sec. 8 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 Yes No (Submit Copy.)

List All E.Logs Run:

Log Formation (Top), Depth and Datum Sample

Name Top Datum

PLEASE KEEP THIS INFORMATION CONFIDENTIAL

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	3631.7'-3635.7' (L/KC)	500 gal 15% NE	3631.7'-B635.7'
3	3320'-3322' (Lecompton)	500 gal 15% NE & 750 gal	28% NE 3320'-3322'

TUBING RECORD

Size 2 3/8" Set At 3763' Packer At na Liner Run Yes No

Date of First, Resumed Production, SWD or Inj. 5-28-93 Producing Method Flowing Pumping Gas Lift Other (Explain)

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	<u>2.00</u>	<u>0.00</u>	<u>15.00</u>		

Disposition of Gas: Vented Sold Used on Lease (If vented, submit ACD-18.)

METHOD OF COMPLETION: Open Hole Perf. Dually Comp. Commingled Other (Specify)

Production Interval