

CONFIDENTIAL

15-195-21804-00-01
SIDE ONE

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

API NO. 15- 195-21,8040001 ORIGINAL
County Trego

Operator: License # 4767

SW. NW. NW. Sec. 19 Twp. 11 Rge. 22W
4290 Feet from SW (circle one) Line of Section
4950 Feet from SW (circle one) Line of Section

Name: Ritchie Exploration, Inc.

Address 125 N. Market, Suite 1000

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

City/State/Zip Wichita, KS 67202

Lease Name Eva Richardson Well # 4

Purchaser: Texaco

Field Name Mong

Operator Contact Person: Lisa Thimmesch

Producing Formation L/KC, Marmaton

Phone (316): 267-4375

Elevation: Ground 2281 XB 2286

Contractor: Name: _____

Total Depth 3985 PSTD 3934

License: _____

Amount of Surface Pipe Set and Cemented at _____ Feet

Wellsite Geologist: None

Multiple Stage Cementing Collar Used? Yes _____ No _____

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

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from _____

feet depth to _____ w/ _____ sz cnt.

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

Drilling Fluid Management Plan REWORK 9/8 10-22-96
(Data must be collected from the Reserve Pit)

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

Operator: A. Scott Ritchie

Chloride content _____ ppm Fluid volume 10-2 bbls

Well Name: #4 Eva Richardson

Dewatering method used _____

Comp. Date 12/18/85 Old Total Depth 3985

Location of fluid disposal if hauled offsite: _____

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

Operator Name RELEASED

Lease Name 3-23-1999 License No. _____

8-28-96 8-30-96

Quarter _____ Sec. _____ Twp. _____ S Rng. _____

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

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 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]

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)

Title President Date 10-1-96

Subscribed and sworn to before me this 1st day of October 1996

Notary Public Lisa Thimmesch

Date Commission Expires _____

LISA THIMMESCH
NOTARY PUBLIC
STATE OF KANSAS
My Appt. Exp. 3-21-99

Operator Name Ritchie Exploration, Inc. Lease Name Eva Richardson Vol. 4

Sec. 19 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

| CASING RECORD <input type="checkbox"/> New <input type="checkbox"/> 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 |
|----------------|--|--|-------|
| | Knocked out CIBP at 3860' | | |
| 1 | 3872'-80' & 3884'-92' Marmaton | None | |
| 2 | 3597'-3605' 3580.5'-3584' | | |
| 2 | 3540.5'-3544.5' | | |

TUBING RECORD Size 2 3/8" Set At 3930' Packer At NA Liner Run Yes No

Date of First, Resumed Production, SWD or Inj. 8-30-96 Producing Method Flowing Pumping Gas Lift Other (Explain)

Estimated Production Per 24 Hours Oil 16 Bbls. Gas 12 Mcf Water 12 Bbls. Gas-Oil Ratio Gravity

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 3540.5'-3892' O.A.