

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

CONFIDENTIAL

Operator: License # 4767

Name: Ritchie Exploration, Inc.

Address P.O. Box 783188

City/State/Zip Wichita, KS 67278

Purchaser: Texaco Trading & Transp.

Operator Contact Person: Julie Stout

Phone (316) 691-9500

Contractor: Name: Western Well Service

License: UNLICENSED

Wellsite Geologist: _____

Designate Type of Completion
 New Well Re-Entry Workover

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

If Workover/Reentry: Old Well Info as follows:

Operator: Ritchie Exploration, Inc.

Well Name: #1-Buerkle-Farms

Comp. Date 5-9-94 Old Total Depth 4650

Deepening Re-perf. Conv. to Inj/SWD
 Plug Back 4578' PBDT
 Commingled Docket No. _____
 Dual Completion Docket No. _____
 Other (SWD or Inj?) Docket No. _____

9-29-97 10-1-97

~~DATE~~ Date of START Date Reached TD Completion Date of WORKOVER
OF WORKOVER

API NO: 15- 101-21,674 0001

County Lane

NE -NE - NE- 1 Sec. 19 Twp. 28 Rge. X E

330 Feet from S(N) (circle one) Line of Section

330 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 Buerkle Farms Well # 1

Field Name _____

Producing Formation L/KC

Elevation: Ground 2733 KB 2738

Total Depth 4650 PBDT 4578

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.

Drilling Fluid Management Plan REWORK 97 2-17-98
(Data must be collected from the Reserve Pit)

Chloride content _____ ppm Fluid volume _____ bbls

Dewatering method used 2001

Location of fluid disposal if hauled offsite: KCC

FROM CONFIDENTIAL DEC 4

Operator Name _____

Lease Name _____ License No. _____

STATE CORPORATION COMMISSION

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

DEC 0 5 1997 Docket No. _____

County _____

CONSERVATION DIVISION 12-05-1997

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, 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 12-4-97

Subscribed and sworn to before me this 4th day of December, 19 97.

Notary Public [Signature]

Date Commission Expires July 23, 2001

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

JULIE K. STOUT
Notary Public - State of Kansas
My Appt. Expires 7-23-2001

SIDE TWO

Operator Name Ritchie Exploration, Inc. Lease Name Buerkle Farms Well # 1

Sec. 1 Twp. 19 Rge. 28 East West County Lane

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

RELEASED

MAR 28 2001

FROM CONFIDENTIAL

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	
		LKC-K	4268.5'-4269'	750 gallons 15% NE Acid
	LKC-Middle Creek	4298'-4300'	plus 200# Benzoic Acid &	4298-4300'
	LKC-L	4314'-4319'	rock salt plugs	4268.5'
	CIBP @ 4578'			

TUBING RECORD Size 2 3/8" Set At 4556' Packer At n/a' Liner Run Yes No

Date of First, Resumed Production, SMD or Inj. 10-1-97 Producing Method Flowing Pumping Gas Lift Other (Explain)

Estimated Production Per 24 Hours Oil 16 Bbls. Gas 0 Mcf Water 86 Bbls. Gas-Oil Ratio Gravity

Disposition of Gas: METHOD OF COMPLETION Vented Sold Used on Lease Open Hole Perf. Dually Comp. Commingled Other (Specify) Production Interval 4268.5'-4269'
4298'-4300'
4314'-4319'