

12-21-24w

**COPY**

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

Operator: License # 4767  
Name: Ritchie Exploration, Inc.  
Address 125 N. Market, Suite 1000  
City/State/Zip Wichita, KS 67202  
Purchaser: Texaco  
Operator Contact Person: A. Scott Ritchie III  
Phone (316) 267-4375  
Custodian Name: White & Ellis  
License: 5420  
Wellsite Geologist: K. Noah

Date Type of Completion  
 New Well  Re-Entry  Workover  
 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: RELEASED  
Well Name: SEP 6 1994  
Comp. Date          Old Total Depth           
 Deepening  Re-perf  Conv. to Int/Sub  
 Plug Back  PBTB  
 Commingled  Docket No.           
 Dual Completion  Docket No.           
 Other (SWD or Inj?)  Docket No.           
6- 10-92 6-19-92 7-19-92  
Spud Date Date Reached TD Completion Date

API NO. 15- 083-21,382  
County Hodgeman  
NW    NE    NW    Sec. 12 Twp. 21 Rge. 24W  
4950 Feet from S/N (circle one) Line of Section  
3630 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 Wilbur Steele Well # 1  
Field Name           
Producing Formation Mississippi  
Elevation: Ground 2286 KB 2291  
Total Depth 4411 PBTB na  
Amount of Surface Pipe Set and Cemented at 212' Feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set 1472' Feet  
If Alternate II completion, cement circulated from 1472'  
feet depth to surface w/ 225 sx cmt.  
Drilling Fluid Management Plan DLT 2 (OR) 10-9-90  
(Data must be collected from the Reserve Pit)  
Chloride content 51,000 ppm Fluid volume 828 bbls  
Dewatering method evaporation  
Location of fluid disposal           
License No.           
Quarter          Sec.          S Rng.          E/W  
County          Docket No.         

**PLEASE KEEP THIS INFORMATION CONFIDENTIAL**  
KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION  
WICHITA, KS  
AUG 28 1992

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Building, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Sections 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 8-27-92  
Subscribed and sworn to before me this 27 day of August  
Notary Public Lisa Thimmesch  
Date Commission Expires         

LISA THIMMESCH  
NOTARY PUBLIC  
STATE OF KANSAS  
My Appt. Exp. 8-27-95

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

WLS-15-51

Operator Name Ritchie Exploration, Inc. Lease Name Wilbur Steele Well # 1

Sec. 12 Twp. 21 Rge. 24W  East  West County Hodgeman

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

SEE ATTACHED SHEET

Radiation-Guard Log

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
surface csg	12 1/4	8 5/8"	28#	212'	60/40 poz	140	2% gel 3% CC
prod. csg	7 7/8"	5 1/2"	14#	4401'	60/40 poz	135	10% salt

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	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				

PLEASE KEEP THIS INFORMATION CONFIDENTIAL

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
	NA - OH completion	500 gallons 15% MCA	4401-4411

TUBING RECORD Size 2 3/8" Set At 4406' At 4406' Liner Run  Yes  No

Date of First, Resumed Production, SWD or Inj. 7-19-92 Producing Method  Flowing  Pumping  Gas Lift  Other (Explain)

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravi
	30.45	0	7.61		

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

12-21-24w

RITCHIE EXPLORATION, INC.

125 N. Market - Suite 1000  
Wichita, Kansas 67202-1775  
316-267-4375 FAX 316-267-3026

AUG 27  
CONFIDENTIAL

#1 Wilbur Steele  
60' W C NW NE NW  
Section 12-21S-24W  
Hodgeman County, Kansas  
API# 15-083-21,382

LOG TOPS

Anhydrite	1498'(+ 793)
B/Anhydrite	1536'(+ 755)
Heebner	3725'(-1434)
Lansing	3775'(-1484)
B/KC	4111'(-1820)
Pawnee	4228'(-1937)
Fort Scott	4292'(-2001)
Cherokee	4319'(-2028)
Miss. LS	Absent
Miss. Dolo.	4392'(-2101)
LTD	4411'(-2120)

RELEASED

SEP 6 1994

FROM CONFIDENTIAL

DST #1 4284' to 4324' (Fort Scott). Recovered 10' of mud.  
IFP:30-30#/30";ISIP:40#/30";  
FFP:30-30#/30";FSIP:30#/30".

DST #2 4320' to 4406' (Mississippi Dolomite). Recovered  
10' clean oil, and 180' of oil cut mud (40% oil, 60% mud).  
IFP:60-80#/45";ISIP:846#/45";  
FFP:101-106#/45";FSIP:786#/45".

DST #3 4406' to 4414' (Mississippi Dolomite). Recovered  
180' gas in pipe, 240' of clean oil, and 50' of oil cut  
mud. 290' total fluid.  
IFP:50-81#/45";ISIP:816#/45";  
FFP:101-121#/45";FSIP:766#/45".

RECEIVED  
KANSAS CORPORATION COMMISSION  
AUG 28 1992  
CONSERVATION DIVISION  
WICHITA, KS