

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

API NO. 15-083-<sup>1967</sup><sub>20,017-0001</sub>  
County Hodgeman

**ORIGINAL**

NE - SE - \_\_\_\_\_ Sec. 2 Twp. 21 Rge. 26W

Operator: License # 4767

2080 Feet from (S)N (circle one) Line of Section

Name: Ritchie Exploration, Inc.

558 Feet from (W) (circle one) Line of Section

Address 125 N. Market, Suite 1000

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

City/State/Zip Wichita, KS 67202

Lease Name Cheney "P" Well # 1

Purchaser: Koch

Field Name \_\_\_\_\_

Operator Contact Person: Lisa Thimmesch

Producing Formation Miss

Phone ( 316 ) 267-4375

Elevation: Ground \_\_\_\_\_ KB 2420

Contractor: Name: \_\_\_\_\_

Total Depth 4391 PBTD \_\_\_\_\_

License: \_\_\_\_\_

Amount of Surface Pipe Set and Cemented at 275 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

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

If Alternate II completion, cement circulated from \_\_\_\_\_

feet depth to \_\_\_\_\_ w/ \_\_\_\_\_ sx cat.

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

Drilling Fluid Management Plan REWORK JK 6-11-97  
(Data must be collected from the Reserve Pit)

Operator: Imperial Oil Co.

Chloride content \_\_\_\_\_ ppm Fluid volume \_\_\_\_\_ bbls

Well Name: #1 Cheney

Dewatering method used \_\_\_\_\_

Comp. Date 1967 Old Total Depth 4391

Location of fluid disposal if hauled offsite: \_\_\_\_\_

\_\_\_\_ Deepening \_\_\_\_ Re-perf. \_\_\_\_ Conv. to Inj/SWD  
\_\_\_\_ Plug Back \_\_\_\_ PBTD  
\_\_\_\_ Commingled \_\_\_\_ Docket No. \_\_\_\_\_  
\_\_\_\_ Dual Completion \_\_\_\_ Docket No. \_\_\_\_\_  
\_\_\_\_ Other (SWD or Inj?) \_\_\_\_ Docket No. \_\_\_\_\_  
X Squeeze **CASING LEAK**

Operator Name RELEASED

Lease Name \_\_\_\_\_ Life No. \_\_\_\_\_

7-22-96 7-29-96

Quarter OCT Sec. 6 Twp. \_\_\_\_\_ S Rng. \_\_\_\_\_ E/W

~~Start~~ Date OF START Date Reached TD Completion Date OF WORKOVER  
7-22-96 7-29-96  
WORKOVER

County FROM CONFIDENTIAL Docket No. \_\_\_\_\_

**CONFIDENTIAL**  
AUG 28

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 8-27-96

Subscribed and sworn to before me this 27<sup>th</sup> day of August 19 96.

Notary Public Lisa Thimmesch

Date Commission Expires \_\_\_\_\_

LISA THIMMESCH  
NOTARY PUBLIC  
STATE OF KANSAS  
My Appl. Exp. 8-29-99

**RECEIVED**  
KANSAS CORPORATION COMMISSION  
Distribution  
 K.C.C. OFFICE USE ONLY  
F  Letter of Confidentiality Attached  
C  Wireline Log Received  
C  Geologist Report Received  
\_\_\_\_ KGS  
\_\_\_\_ SWS/Rop \_\_\_\_ NGPA  
\_\_\_\_ Plug \_\_\_\_ Other  
(Specify)  
AUG 29 1996 8-29-96

SIDE TWO

**JAN 15 1996**

Operator Name Ritchie Exploration, Inc.

Lease Name Cheney "P"

Well # 1

Sec. 2 Twp. 21 Rge. 26W  
 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 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
		8"		275'	50/50 Poz	200	
		5"		4383'	Class A	100	

ADDITIONAL CEMENTING/SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input checked="" type="checkbox"/> Perforate <input checked="" type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone	3232-42	Common	300	2% CC in first 100 sacks

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
	4383' - 4396' OPEN HOLE		

TUBING RECORD		Size	Set At	Packer At	Liner Run	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
		2 3/8"	4387	NA				
Date of First, Resumed Production, SWD or Inj.			Producing Method					
7-29-96			<input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)					
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Water	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: 4383' - 4396'

