

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

API NO. 15- 15-135-22,2600001

ORIGINAL

County Ness

NW - NE - Sec. 34 Twp. 16 Rge. 22W X^E_W

660 Feet from SW (circle one) Line of Section
1980 Feet from EN (circle one) Line of Section

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

Lease Name Walker "A" Well # 1
Field Name _____

Producing Formation Miss, Cher., Fort Scott

Elevation: Ground 2371, KB 2378

Total Depth 4425 PBDT 4372

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 ON 4-8-97
(Data must be collected from the Reserve Pit)

Enter content _____ ppm Fluid volume _____ bbls

Disposal method used _____ 6 1998

Location of fluid disposal if hauled offsite:
CONFIDENTIAL FROM CONFIDENTIAL

Operator Name _____

Lease Name _____ License No. _____

Quarter SEC 3 Twp. _____ S Rng. _____ E/W

County _____ Docket No. _____

Operator: License # 4767

Name: Ritchie Exploration, Inc.

Address 125 N. Market, Suite 1000

City/State/Zip Wichita, KS 67202

Purchaser: Koch

Operator Contact Person: Lisa Thimmesch

Phone (316) 267-4375

Contractor: Name: _____

License: **CONFIDENTIAL**

Wellsite Geologist: None

Designate Type of Completion
 New Well Re-Entry X Workover

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

If Workover:

Operator: A. Scott Ritchie

Well Name: #1 Walker "A"

Comp. Date 7-82 Old Total Depth 4425

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

11-8-96 11-21-96

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

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 A. Scott Ritchie
Title President Date 1/31/97

Subscribed and sworn to before me this 31st day of January, 1997.

Notary Public Lisa Thimmesch

Date Commission Expires _____

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

F	<input checked="" type="checkbox"/>	K.C.C. OFFICE USE ONLY	
C	<input checked="" type="checkbox"/>	Letter of Confidentiality Attached	
C	<input type="checkbox"/>	Wireline Log Received	
C	<input type="checkbox"/>	Geologist Report Received	
<input checked="" type="checkbox"/>		Distribution	
<input type="checkbox"/>	KCC	<input type="checkbox"/>	SWD/Rep
<input type="checkbox"/>	KGS	<input type="checkbox"/>	Plug
		<input type="checkbox"/>	NGPA
			Other
			(Specify)

08-04-1997

JAN 1970

Operator Name: Ritchie Exploration, Inc. Lease Name: Walker "A" Well # 1
 Sec. 34 Twp. 16 Rge. 22W East County Ness West

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 <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	
	3	4298'	4304'	600 gal 7.5% Pentol 200
2	4381'	4387'		
2	4281'	4286'		

TUBING RECORD		Size	Set At	Packer At	Liner Run	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
		2 3/8"	4328'			
Date of First, Resumed Production, SWD or Inj.			Producing Method <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)			
11-21-96						
Estimated Production Per 24 Hours	Oil	17.35 Bbls.	Gas	Mcf	Water	45.05 Bbls. Gas-Oil Ratio Gravity

Disposition of Gas: **METHOD OF COMPLETION** **Production Interval**
 Vented Sold Used on Lease Open Hole Perf. Dually Comp. Commingled 4298' - 4304'
 (If vented, submit ACO-18.) Other (Specify) _____ 4281' - 4286'
4381' - 4387'