

FORM MUST BE TYPED

CONFIDENTIAL ORIGINAL

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

SIDE ONE API NO. 15- 065-21,6570001

Operator: License # 4767

County Graham

Name: Ritchie Exploration, Inc.

SE - SW - SW- Sec. 5 Twp. 8 S Rge. 23 E

Address P.O. Box 783188

330 Feet from S/W (circle one) Line of Section

990 Feet from E/W (circle one) Line of Section

City/State/Zip Wichita, KS 67278-3188

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

Purchaser: Koch Oil Company

Lease Name Montgomery Well # 3

Operator Contact Person: Julie Stout

Field Name Gettysburg N

Phone (316) 691-9500

Producing Formation Lansing/KC

Contractor: Name: Express Well Service

Elevation: Ground 2256 KB 2261

License: 6426

Total Depth 3773 PBD

Wellsite Geologist:

Amount of Surface Pipe Set and Cemented at 168 Feet

Designate Type of Completion
New Well Re-Entry Workover

Multiple Stage Cementing Collar Used? Yes No

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

If yes, show depth set Feet

If Alternate II completion, cement circulated from

feet depth to w/ sx cmt.

If Workover/Reentry: Old Well Info as follows:

Drilling Fluid Management Plan **REWORK JN 9-11-97**
(Data must be collected from the Reserve Pit)

Operator: A. Scott Ritchie

Chloride content ppm Fluid volume bbls

Well Name: Montgomery #3

Dewatering method used

Comp. Date 9-14-82 Old Total Depth 3773

Location of fluid disposal if hauled offsite: **NCC**

Deepening Re-perf. Conv. to Inj/SWD
Plug Back PBD

Operator Name **JUL 17**

Commingled Docket No.

Lease Name License **CONFIDENTIAL**

Dual Completion Docket No.

Quarter Sec. Twp. S Rng. E/W

Other (SWD or Inj?) Docket No.

County Docket No.

4.7.97 Date of START Date Reached TD
OF WORKOVER
4.9.97 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 *[Signature]*

Title President Date 7-16-97

Subscribed and sworn to before me this 16th day of July 1997.

Notary Public *[Signature]*

Date Commission Expires July 23, 1997

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

JULIE K. STOUT
Notary Public - State of Kansas
My Appt. Expires 7-23-97

Form ACO-1 (7-91)

7-18-97

Operator Name Ritchie Exploration, Inc. Lease Name Montgomery Well # 3

Sec. 5 Twp. 8 Rge. 23 East West County Graham

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 (Attach Additional Sheets.)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Log Formation (Top), Depth and Datums <input type="checkbox"/> Sample Name Top Datum PLEASE KEEP THIS INFORMATION CONFIDENTIAL
Samples Sent to Geological Survey	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Electric Log Run (Submit Copy.)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
List All E.Logs Run:		

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
Surface	12 1/4"	8 5/8"		168	Common	145	
Production	7 7/8"	4 1/2"		3769	60/40 poz	125	
		D.V. Tool		1923	60/40 poz	450	

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		Acid, Fracture, Shot, Cement Squeeze Record	
	Specify Footage of Each Interval Perforated		Amount and Kind of Material Used	Depth
3 SSB	L/KC	70' zone	3583-3586	1500 gallons, 15% NE
	L/KC	50' zone	3567-3575 3562'-3565'	
	L/KC	35' zone	3546.5-3550	

TUBING RECORD		Size	Set At	Packer At	Liner Run	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
		2 3/8"	3696			
Date of First, Resumed Production, SMD or Inj.			Producing Method			
4-9-97			<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
	20				70	

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: 3583'-3586'
~~3546.5'-3550'~~
3546.5'-3550'
3562'-3565'