

CONFIDENTIAL SIDE ONE

COPY

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

API NO. 15- 065-21,6570001

County Graham

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

Operator: License # 4767

Name: Ritchie Exploration, Inc.

Address P.O. Box 783188

City/State/Zip Wichita, KS 67278-3188

Purchaser: Koch Oil Company

Operator Contact Person: Julie Stout

Phone (316) 691-9500

Contractor: Name: Express Well Service

License: _____

Well-site Geologist: _____

Designate Type of Completion
 New Well Re-Entry Workover

Oil S/W S/W Temp. Abd.
 Gas ENHR SIGW
 Dry Other (Core, WSW, Expl., Cathodic, etc)

If Workover/Reentry: Old Well Info as follows:

Operator: A. Scott Ritchie

Well Name: Montgomery #3

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

Deepening Re-perf. Conv. to Inj/S/W
 Plug Back P/BTD
 Commingled Docket No. _____
 Dual Completion Docket No. _____
 Other (S/W or Inj?) Docket No. _____

4.7.97 Date of START Date Reached TD 4.9.97 Completion Date of WORKOVER

330 Feet from S (circle one) Line of Section

990 Feet from E (circle one) Line of Section

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

Lease Name Montgomery Well # 3

Field Name Gettysburg N

Producing Formation Lansing/KC

Elevation: Ground 2256 KB 2261

Total Depth 3773 P/BTD _____

Amount of Surface Pipe Set and Cemented at 168 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 JJK 9-11-97
(Data must be collected from the Reserve Plot)

Chloride content _____ ppm Fluid volume _____ bbls

Dewatering method used _____

Location of fluid disposal if hauled offsite: KCC

Operator Name JUL 17

Lease Name _____ License CONFIDENTIAL

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

County _____ Docket No. _____

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market
Rm 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well.
Rules 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

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

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)

55354

SIDE TWO

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 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
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
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
		2 3/8"	3696		<input checked="" type="checkbox"/> Yes <input checked="" type="checkbox"/> No
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'~~
3562'-3565'