

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

**CONFIDENTIAL ORIGINAL**  
065-21,558001

**PLEASE KEEP THIS INFORMATION CONFIDENTIAL**

Operator: License # 4767

Name: Ritchie Exploration, Inc.

Address P.O. Box 783188

City/State/Zip Wichita, Kansas 67278

Purchaser: Koch Oil Company

Operator Contact Person: Julie Stout

Phone (316) 691-9500

Contractor: Name: Express Well Service

License: 6426

Wellsite Geologist: \_\_\_\_\_

Designate Type of Completion  
 New Well  Re-Entry  Workover

Oil  SWD  SLOW  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: #2 Montgomery "B"

Comp. Date 3/24/82 Old Total Depth 3757

Deepening  Re-perf.  Conv. to Inj/SWD  
 Plug Back  PBD  
 Commingled  Docket No. \_\_\_\_\_  
 Dual Completion  Docket No. \_\_\_\_\_  
 Other (SWD or Inj?)  Docket No. \_\_\_\_\_

4-3-97 4-7-97  
Spud Date of START Date Reached TD Completion Date of WORKOVER  
OF WORKOVER

County Graham  
60 W of \_\_\_\_\_ E  
C - N/2 N/2 NW Sec. 8 Twp. 8 S Rge. 23 X W

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

1220 Feet from E/W (circle one) Line of Section

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

Lease Name Montgomery "B" Well # 2

Field Name Gettysburg N

Producing Formation Lansing/KC

Elevation: Ground 2239 KB 2244

Total Depth 3757 PBD 3701

Amount of Surface Pipe Set and Cemented at 206 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 JH 1-2-98  
(Data must be collected from the Reserve Pit)

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

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

Location of fluid disposal if hauled offsite:  
KCC

Operator Name \_\_\_\_\_ JUL 17

Lease Name \_\_\_\_\_ License No. \_\_\_\_\_

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 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 7-14-97

Subscribed and sworn to before me this 14th day of July, 19 97.

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  SWD/Rep  NGPA  
 KGS  Plug  Other (Specify)  
Form ACO-1 (7-91)

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

7/28/97  
20-1-1-97  
RECEIVED  
KANSAS CORPORATION COMMISSION

**CONFIDENTIAL-ORIGINAL**

SIDE TWO

Operator Name Ritchie Exploration, Inc.

Lease Name Montgomery "B" Well # 2

Sec. 8 Twp. 8 S 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 checked="" 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"	23	206	Common	160	
Production	7 7/8"	4 1/2"	10.5	3754	60/40 poz	150	10% salt 5% gel
	D.V. Tool			1836	50/50 poz	450	6% gel

ADDITIONAL CEMENTING/SQUEEZE RECORD

circ. to surf.

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)	
3	L/KC	160' zone	3641-3644	350 gallons, 15% NE
3	L/KC	140' zone	3619-3625	350 gallons, 15% NE
3	L/KC	90' zone	3566-3569	300 gallons, 15% NE
3	L/KC	35' zone	3524-3526	300 gallons, 15% NE

TUBING RECORD Size 2 3/8" Set At 3685 Packer At \_\_\_\_\_ Liner Run  Yes  No

Date of First, Resumed Production, SMD or Inj. 4-7-97 Producing Method  Flowing  Pumping  Gas Lift  Other (Explain)

Estimated Production Per 24 Hours Oil 10 Bbls. Gas 21 Mcf Water 21 Bbls. Gas-Oil Ratio \_\_\_\_\_ Gravity \_\_\_\_\_

Disposition of Gas:  Vented  Sold  Used on Lease  Open Hole  Perf.  Dually Comp.  Commingled  Other (Specify) \_\_\_\_\_

METHOD OF COMPLETION Production Interval

5524' - 3526'  
3566' - 3569'  
3619' - 3625'  
3641' - 3644'