

FORM MUST BE TYPED

SIDE ONE

CONFIDENTIAL

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

ORIGINAL

API NO. 15- 195-20,796-0000

County Trego

SE NE NW Sec. 17 Twp. 11 Rge. 22W

Operator: License # 4767

990 Feet from S/N (circle one) Line of Section

Name: Ritchie Exploration, Inc.

330 Feet from E/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 Lloyd Nilhas B Well # 2

Purchaser: N.C.R.A.

Field Name

Operator Contact Person: A. Scott Ritchie III

Producing Formation L/KC, Lecompton, Marmaton

Phone (316) 267-4375

Elevation: Ground 2186 KB 2191

Contractor: Name:

Total Depth 3797' PBTD na

License: 1-26  
JAN 26

Amount of Surface Pipe Set and Cemented at Feet

Wellsite Geologist:

Multiple Stage Cementing Collar Used? Yes No

Designate Type of Completion  
New Well Re-Entry X Workover

If yes, show depth set Feet

X Oil SWD S10W Temp. Abd.  
Gas ENHR SIGW  
Dry Other (Core, WSW, Expl., Cathodic, etc)

If Alternate II completion, cement circulated from

feet depth to w/ sx cmt.

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

Drilling Fluid Management Plan 2-18-99  
(Data must be collected from the Reserve Pit)

Operator: A. Scott Ritchie

Chloride content ppm Fluid volume bbls

Well Name: Lloyd Nilhas B #2

Dewatering method used

Comp. Date 7-8-81 Old Total Depth 3890'

Location of fluid disposal if hauled offsite:

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

Operator Name

10-22-92 Spud Date Date Reached TD 10-27-92 Completion Date

Lease Name RELEASED

Quarter Sec. Twp. S Rng. E/W

County FEB 28 1994  
Docket No. 2-28-1994

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 1/25/93

Subscribed and sworn to before me this 25th day of January 19 93.

Notary Public Lisa Thimmesch

Date Commission Expires

LISA THIMMESCH  
NOTARY PUBLIC  
STATE OF KANSAS  
My Appt. Exp. 8-29-95

CD 1937  
K.C.C. OFFICE USE ONLY  
F Letter of Confidentiality Attached  
C Wireline Log Received RECEIVED  
C Geologist Report STATE CORPORATION COMMISSION  
Distribution 1-27-1993  
KCC SWD/Rep JAN 27 1993  
KGS  
CONSERVATION DIVISION  
WICHITA, KANSAS

Operator Name Ritchie Exploration, Inc. Lease Name Lloyd Nilhas B Well # 2

Sec. 17 Twp. 11 Rge. 22W  East  West  
 County Trego

**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 type="checkbox"/> No	<input type="checkbox"/> Log	Formation (Top), Depth and Datums	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input type="checkbox"/> Yes <input type="checkbox"/> No	Name	Top	Datum
Cores Taken	<input type="checkbox"/> Yes <input type="checkbox"/> No			
Electric Log Run (Submit Copy.)	<input type="checkbox"/> Yes <input 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

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	3626'-3633'	180' zone	500 gal 15% NE
3	3315.1'-3322.1'	Lecompton	500 gal 15% NE	3315.1'-3322.1'

<b>TUBING RECORD</b>		Size <u>2 3/8"</u>	Set At <u>3793'</u>	Packer At <u>na</u>	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First Resumed Production, SWD or Inj.	<u>10-27-92</u>	Producing Method <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 <u>1.67</u> Bbls.	Gas <u>0</u> Mcf	Water <u>9.27</u> 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 \_\_\_\_\_