

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

API NO. 15- 065-22,398-00001 36-6-21W

County Graham **CONFIDENTIAL**

NW SE SE Sec. 36 Twp. 6S Rge. 21W

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

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

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

Lease Name Don Billips Trust Well # 1

Field Name Solo Bow

Producing Formation Toronto, LKC, Arbuckle

Elevation: Ground 2200' KB 2205'

Total Depth 3744' PBTD 3705'

Amount of Surface Pipe Set and Cemented at _____ Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set 1803' Feet

If Alternate II completion, cement circulated from 1803'

feet depth to surface w/ 465 sx cnt.

Drilling Fluid Management Plan **RECEIVED KANSAS CORPORATION COMMISSION**
(Data must be collected from the Reserve Pit)

Chloride content _____ ppm Fluid Volume NOV 25 1991 bbls

Dewatering method used _____

Location of fluid disposal, if hauled offsite WICHITA, KS

Operator Name _____

Lease Name _____ License No. _____

Quarter Sec. _____ 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 Oil Company

Operator Contact Person: A. Scott Ritchie III

Phone (316) 267-4375

Contractor: Name: _____

License: _____

Wellsite Geologist: _____

Designate Type of Completion

New Well Re-Entry Workover

Oil SWD S10W Temp. Abd.

Gas ENHR SIGW

Dry Other (Core, WSW, Expl., Cathodic, etc)

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

Operator: Ritchie Exploration, Inc.

Well Name: Don Billips Trust #1

Comp. Date 11-5-91 Old Total Depth 3570'

Deepening Re-perf. Conv. to Inj/SWD

Plug Back PBTD

Commingled Docket No. _____

Dual Completion Docket No. _____

Other (SWD or Inj?) Docket No. _____

8-31-87 9-8-87 10-15-87

Spud Date Date Reached TD Completion Date

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 _____

Title President Date 11-25-91

Subscribed and sworn to before me this 25 day of November, 1991.

Notary Public Lisa Thimmesch

Date Commission Expires DEC 0 8 1992

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

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

FROM CONFIDENTIAL

Operator Name Ritchie Exploration, Inc. Lease Name Don Billips Trust Well # 1

Sec. 36 Twp. 6S Rge. 21W
 East
 West

County Graham

OCT 25

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report ~~and~~ 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.

CONFIDENTIAL

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

COPY

CASING RECORD

New 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

RECEIVED

KANSAS CORPORATION COMMISSION

NOV 25 1991

CONSERVATION DIVISION
 WICHITA, KS

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				

PLEASE KEEP THIS INFORMATION CONFIDENTIAL

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
	Knocked out bridge plugs at 3570' and 3650'. TD 3700'		

RELEASED

DEC 08 1992

TUBING RECORD	Size	Set At	Packer At	Line Run	Yes	No
	2 3/8"	3685'			<input type="checkbox"/>	<input type="checkbox"/>

FROM CONFIDENTIAL

Date of First, Resumed Production, SWD or Inj.	Producing Method	Flowing	Pumping	Gas Lift	Other (Explain)
11-5-91		<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	

Disposition of Gas:	METHOD OF COMPLETION	Production Interval
<input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease (If vented, submit ACO-18.)	<input type="checkbox"/> Open Hole <input checked="" type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input checked="" type="checkbox"/> Commingled <input type="checkbox"/> Other (Specify) _____	