

FORM MUST BE TYPED

RGO SIDE ONE

CONFIDENTIAL

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

NOV 5

CONFIDENTIAL

API NO. 15- 135-23,772-00-00

County Ness

SE - NW - Sec. 33 Twp. 16 Rge. 22 ^E _W

2970 Feet from N (circle one) Line of Section

2970 Feet from W (circle one) Line of Section

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

Lease Name M.B. Jones Well # 1

Field Name _____

Producing Formation _____

Elevation: Ground 2395' KB 2404'

Total Depth 4460' PBTD _____

Amount of Surface Pipe Set and Cemented at 264' 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 cnt.

Drilling Fluid Management Plan D & A 8/2 12-22-93
(Data must be collected from the Reserve Pit)

Chloride content 55,000 ppm Fluid volume 801 bbls

Dewatering method used evaporation

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

Operator Name _____ NOV 8 1996

Lease Name FROM CONFIDENTIAL

Quarter Sec. Twp. S Rng. E/W

County _____ Docket No. _____

PLEASE KEEP THIS INFORMATION CONFIDENTIAL

Operator: License # 4767

Name: Ritchie Exploration, Inc.

Address 125 N. Market, Suite 1000

City/State/Zip Wichita, KS 67202

Purchaser: _____

Operator Contact Person: Bob Mathiesen

Phone (316) 267-4375

Contractor: Name: Duke Drilling Co., Inc.

License: 5929

Wellsite Geologist: K. Noah

Designate Type of Completion

New Well Re-Entry Workover

Oil SWD SIOW Temp. Abd.

Gas ENHR SIGW

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

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

Operator: _____

Well Name: _____

Comp. Date _____ Old Total Depth _____

Deepening Re-perf. Conv. to Inj/SWD

Plug Back _____ PBTD _____

Commingled _____ Docket No. _____

Dual Completion _____ Docket No. _____

Other (SWD or Inj?) _____ Docket No. _____

09-11-93 09-18-93 9-18-93

Spud Date Date Reached TD Completion Date

INSTRUCTIONS: An original and two copies of this form shall be filed with the State Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date, completion, 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 11-4-93

Subscribed and sworn to before me this 4th day of November

19 93

Notary Public [Signature]

Date Commission Expires _____

LISA THIMMESCH
NOTARY PUBLIC
STATE OF KANSAS
My Appl. Exp. 8-2-95

K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Geologist Report Received
Distribution
 KCC SWD/Rep
 KGS Plug
Other _____
Spec _____

RECEIVED
STATE CORPORATION COMMISSION
NOV 08 1993
11-05-1993
CONSERVATION DIVISION
Wichita, Kansas

SIDE TWO

Operator Name Ritchie Exploration, Inc.

Lease Name M.B. Jones

Well # 1

Sec. 33 Twp. 16 Rge. 22

East

County Ness

West

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:

Radiation Guard Log

Log Formation (Top), Depth and Datum Sample
Name Top Datum
See attached sheet

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
Surface	12 1/4"	8-5/8"	24#	264'	60/40 poz	150	2% gel 3%ct.

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

PLEASE KEEP THIS IN CONFIDENCE

TUBING RECORD Size Set At Packer At Liner Run Yes No

Date of First, Resumed Production, SWD or Inj. Producing Method Flowing Pumping Gas Lift Other (Explain)

Estimated Production Per 24 Hours Oil Bbls. Gas Mcf Water 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 _____

RITCHIE EXPLORATION, INC.

125 N. Market - Suite 1000
Wichita, Kansas 67202-1775
316-267-4375 FAX 316-267-3026

CONFIDENTIAL

#1 M. B. Jones
SE SE NW
Section 33-16S-22W
Ness County, Kansas
API# 15-135-23,772-00-00
Elevation: 2395' G.L., 2404' K.B.

ORIGINAL

REC

NOV 5

CONFIDENTIAL

ELECTRIC LOG TOPS

Anhydrite	1706'(+ 698)
B/Anhydrite	1745'(+ 659)
Heebner	3807'(-1403)
Lansing	3848'(-1444)
B/KC	4120'(-1716)
Pawnee	4225'(-1821)
Fort Scott	4319'(-1915)
Cher shale	4332'(-1928)
Upr Cher.sd	4334'(-1930)
Conglomerate	4401'(-1997)
Miss.	4424'(-2020)
LTD	4457'(-2053)

DST #1 from 4291' to 4325' (Fort Scott). Recovered 15' of very slight oil cut mud (1% oil).

IFP:49-49#/30"; ISIP:78#/30";
FFP:49-49#/30"; FSIP:78#/30".

DST #2 from 4325' to 4346' (Upper Cherokee sand). Recovered 62' of very slight oil cut water (1% oil), and 496' of water.

IFP:78-236#/30". Test tool was pulled after a 30" flow period to avoid the tool getting stuck in the hole.

DST #3 from 4360' to 4427' (Conglomerate to Mississippian). Recovered 50' of very heavy oil cut mud (50% oil, 50% mud).

IFP:68-68#/45"; ISIP:1046#/45";
FFP:68-68#/45"; FSIP: 936#/45".

RELEASED

JUN 11 1996

FROM CONFIDENTIAL

PLEASE KEEP THIS
INFORMATION
CONFIDENTIAL

RECEIVED
STATE CORPORATION COMMISSION
NOV 08 1995
CONSERVATION DIVISION
Wichita, Kansas

15-135-23772-00-00
 CONFIDENTIAL Phone Plainville 913-434-2812
 Phone Ness City 913-798-3843

Nov 5
 Russell, Kansas
 793-5861, Great Bend, Kansas

ALLIED CEMENTING CO., INC. ORIGINAL 1147
 Home Office P. O. Box 31 Russell, Kansas 67665

New

Date	9/11/73	Sec	33	Twp.	16 S	Range	22 W	Called Out	3:30 PM	On Location	4:30 pm	Job Start	7:15 pm	Finish	7:45 pm
Lease	M. B. Jones	Well No.	1	Location	Brownell 1/2 W 1/2 S 1/2 W 1/2 S			County	Ness	State	Ks.				

Contractor	Duke 4	Owner	Sgme
Type Job	Surface	To Allied Cementing Co., Inc. You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.	
Hole Size	12 1/4"	T.D.	266
Csg.	8 5/8" 24#	Depth	265
Tbg. Size		Depth	
Drill Pipe		Depth	
Tool		Depth	
Cement Left in Csg.	15	Shoe Joint	
Press Max.		Minimum	
Meas Line		Displace	15.9 bbl
Perf.			

Charge To Ritchie Exploration Inc.
 Street 125 N. Market Suite 1000
 City Wichita State Ko. 67202
 The above was done to satisfaction and supervision of owner agent or contractor.

Purchase Order No. X Rich Wheeler

CEMENT

Amount Ordered	150 60% 2% Gel 3% CC
Consisting of	
Common	90 5.25 517.50
Poz. Mix	60 3.00 180.00
Gel.	3 7.00 21.00
Chloride	5 25.00 125.00
Quickset	

RELEASED

Handling	150 1.00 150.00
Mileage	20 6.00 120.00
Total	1113.50

EQUIPMENT

No.	Cementor	Gary
Pumptrk 224	Helper	Mike MAIER
No.	Cementor	
Pumptrk	Helper	
	Driver	R:11
Bulktrk 116		
Bulktrk	Driver	

DEPTH of Job

Reference:	Pump Truck	430.00
20	Mileage	45.00
	8 5/8" TWP	42.00
Total		517.00

Remarks: Cement circulated.

Thank you!
 Van L. (Hewitt)

Floating Equipment
 Total \$ 1630.50
 Disc - 326.10

\$ 1304.

RECEIVED
 STATE COMMODITY COMMISSION
 NOV 08 1993
 CONSERVATION DIVISION
 Wichita, Kansas

