

CONFIDENTIAL

SIDE ONE

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

Operator: License # 4767Name: Ritchie Exploration, Inc.Address 125 N. Market, Suite 1000City/State/Zip Wichita, KS 67202Purchaser: N/AOperator Contact Person: Lisa ThimmeschPhone (316) 267-4375Contractor Name: White & EllisLicense: 5420Wellsite Geologist: R. Milford

Describe Type of Completion

☒ New Well ☐ Re-Entry ☐ Workover☐ Oil ☐ SWD ☐ SIGW ☐ Temp. Abd.☐ Gas ☐ ENHR ☐ SIGW☒ Dry ☐ Other (Core, VSV, Expl., Cathodic, etc)

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

Operator: _____

Well Name: _____

Comp. Date _____ Old Tool _____

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

9-10-95

9-15-95

9-16-95

Spud Date

Date Reached TD

Completion Date

API NO. 15-

153-20,806

County

Rawlins 20-13-35W

S/2. SW. SW.

Sec. 20Twp. 1Rge. 35W330Feet from 5/8 (circle one) Line of Section660Feet from EVU (circle one) Line of SectionFootages Calculated from Nearest Outside Section Corner:
NE, SE, NW or SW (circle one)Lease Name WilkinsonWell # 1

Field Name _____

Producing Formation N/AElevation: Ground 3257KS 3262Total Depth 4476

PSTD _____

Amount of Surface Pipe Set and Cemented at 292 FeetMultiple Stage Cementing Collar Used? ☐ Yes ☐ No

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from _____

feet depth to _____ w/ _____ sz cmt.

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)

Chloride content 400 ppm Fluid volume 980 bblsDewatering method used evaporation

Location of fluid disposal if hauled offsite: _____

Operator Name _____

Lease Name OCT 27

License No. _____

Quarter CONSec. 1

Twp. _____

S Rng. _____

E/V _____

County _____

Docket No. _____

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado 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 PresidentDate 10/26/95Signed and sworn to before me this 26th day of October1995

Notary Public

Date Commission Expires _____



LISA THIMMESCH
NOTARY PUBLIC
STATE OF KANSAS

My Appt. Exp. 8-24-99

K.C.C. OFFICE USE ONLY

☒ Letter of Confidentiality Attached☒ Wireline Log Received☒ Geologist Report Received

Distribution

☐ KCC☐ SWD/Rep☐ KCPA☐ KGS☐ Plug☐ Other

(Specify)

Operator Name Ritchie Exploration, Inc. Lease Name Wilkinson Well # 1
 Sec. 20 Twp. 1 Rge. 35W ☐ East ☐ West
 County Rawlins

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 Datum ☒ See attached sheet
 Name Top Datum

See attached sheet

PLEASE KEEP THIS
 INFORMATION
 CONFIDENTIAL

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 $\frac{1}{4}$ "	8 5/8"		292	60/40 poz	175	2% gel

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
Perforate				
Protect Casing				
Plug Back TD				
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

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 Gr

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

CONFIDENTIAL
RITCHIE EXPLORATION, INC.

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

COPY

#1 Wilkinson
S/2 SW SW
Section 20-1S-35W
Rawlins County, Kansas
API# 15-153-20,806
Elevation: 3257' G.L. 3262' K.B.

SAMPLE TOPS

Anhydrite	3136'(+126)
B/Anhy	3172'(+ 90)
Oread	4079'(-817)
Lansing	4200'(-938)
BKC	4474'(-1212)
RTD	4476'(-1214)

NO ELECTRIC LOG RUN

NO DRILL STEM TESTS TAKEN

PLEASE KEEP THIS
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RELEASED

MAR 23 1998

FROM CONFIDENTIAL

OCT 27
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