

**STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION**

**WELL COMPLETION OR RECOMPLETION FORM
ACO-1 WELL HISTORY**

DESCRIPTION OF WELL AND LEASE

Operator: license # 5198
name A. Scott Ritchie
address 125 N. Market
Suite 950
City/State/Zip Wichita, KS 67202

Operator Contact Person Rocky Milford
Phone (316) 267-4375

Contractor: license # 6033
name Murfin Drilling Co.

Wellsite Geologist Larry Zink
Phone (316) 267-4375

PURCHASER none

Designate Type of Completion

☒ New Well ☐ Re-Entry ☐ Workover

☐ Oil ☐ SWD ☐ Temp Abd
☐ Gas ☐ Inj ☐ Delayed Comp.
☒ Dry ☐ Other (Core, Water Supply etc.)

If **OWWO**: old well info as follows:

Operator
Well Name
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method: ☒ Mud Rotary ☐ Air Rotary

4/22/85 4/30/85 4/30/85
Spate Date Reached TD Completion Date

4655' RTD n/a

Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 302 feet

Multiple Stage Cementing Collar Used? ☐ Yes ☒ No

If Yes, Show Depth Set feet

If alternate 2 completion, cement circulated from 302 feet depth to surface w/ 190 SX cmt

API NO. 15 - 063-20,898

County Gove

S/2 S/2 NW Sec. 15 Twp. 11S Rge. 31 East
(location) West

2970 Ft North from Southeast Corner of Section
3960 Ft West from Southeast Corner of Section
(Note: locate well in section plat below)

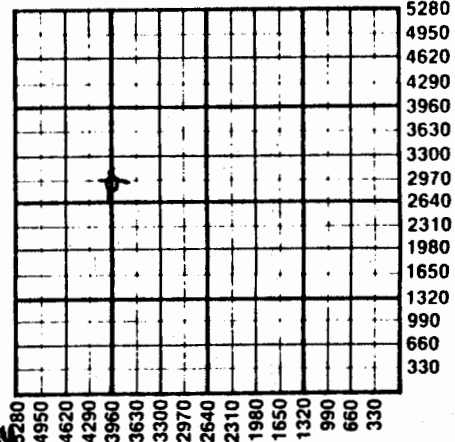
Lease Name Ward Well# 1

Field Name Wildcat

Producing Formation none

Elevation: Ground 2981' KB 2986'

Section Plat



State Geological Survey
WICHITA BRANCH
WATER SUPPLY INFORMATION

Source of Water:

Division of Water Resources Permit #

☐ Groundwater. Ft North From Southeast Corner and
(Well) Ft. West From Southeast Corner of

Sec Twp Rge ☐ East ☐ West

☐ Surface Water. Ft North From Southeast Corner and
(Stream, Pond etc.) Ft West From Southeast Corner

Sec Twp Rge ☐ East ☐ West

☐ Other (explain)
(purchased from city, R.W.D.#)

Disposition of Produced Water: ☐ Disposal
☐ Repressuring

Docket #

INSTRUCTIONS: This form shall be completed in duplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 90 days after completion or recompletion of any well. Rules 82-3-130 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 drillers time log shall be attached with this form. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

SIDE TWO

Operator Name ... A. Scott Ritchie ... Lease Name .Ward..... Well# 1... SEC .15.. TWP..11S RGE...31W.. ☐ East ☒ West

WELL LOG

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

Samples Sent to Geological Survey

Cores Taken

☒ Yes ☐ No☒ Yes ☐ No☐ Yes ☒ No

Formation Description

☒ Log☐ Sample

Name

Top

Bottom

DST #1 from 4014' to 4134' (Lansing E&F zones). Recovered 870' of muddy water, no show of oil.

IFP:46-230#/30"; ISIP:1305#/30";

FFP:253-414#/30"; FSIP:1294#/30".

DST #2 from 4594' to 4633' (Conglomerate sand). Misrun. Packer failure.

DST #3 from 4527' to 4633' (Conglomerate sand). Recovered 420' of muddy water, no show of oil.

IFP:161-n/a/45"; *ISIP:1317#/60";

FFP:207-276#/45"; FSIP:1031#/60".

Anhydrite	2510'	(+ 476)
B/Anhydrite	2537'	(+ 449)
Topeka	3776'	(- 790)
Heebner	4000'	(-10')
Toronto	4024'	(-10')
Lansing	4044'	(-1058)
Stark	4265'	(-1279)
B/KC	4331'	(-1345)
Marmaton	4358'	(-13')
Altamont	4411'	(-14')
Pawnee	4454'	(-1468)
Myrick Sta.	4499'	(-1513)
Ft. Scott	4527'	(-1541)
Cher. Sh.	4556'	(-1570)
Johnson zone	4608'	(-1')
Cgl. sand	4618'	(-1632)
LTD	4659'	(-1673)

* Plugging during the first flow period with minor plugging during the second flow period.

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"	23#	302'	quickset	190	none

PERFORATION RECORD

shots per foot

specify footage of each interval perforated

Acid, Fracture, Shot, Cement Squeeze Record

(amount and kind of material used)

Depth
