

**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 # 5422
name Abercrombie Drilling Co.

Wellsite Geologist Rich Robba
Phone (316) 264-6653

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.)

WFO: old well info as follows:

Operator
Well Name
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method: ☒ Mud Rotary ☐ Air Rotary ☐ Cable

10/03/84 10/15/84 10/15/84

Spud Date Date Reached TD Completion Date

4650' RTD n/a

Total Depth PBDT

Amount of Surface Pipe Set and Cemented at 302.27 feet

Multiple Stage Cementing Collar Used? ☐ Yes ☒ No

If Yes, Show Depth Set feet

If alternate 2 completion, cement circulated
from 302.27 feet depth to surface w/ 200 SX cmt

API NO. 15 - 063-20,815

County Gove County

C NE NW Sec 22 Twp 11S Rge 31 East
(location)

4620 Ft North from Southeast Corner of Section

3300 Ft West from Southeast Corner of Section

(Note: locate well in section plat below)

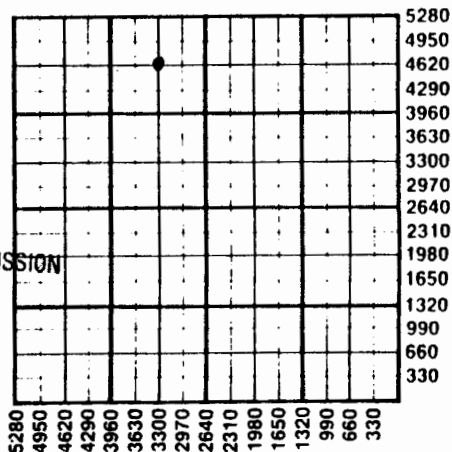
Lease Name Bloom Well# 1

Field Name

Producing Formation none

Elevation: Ground 2971' KB 2976'

Section Plat



RECEIVED
STATE CORPORATION COMMISSION

DEC 17 1984

CONSERVATION DIVISION
Wichita, Kansas

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

100357

Operator Name A. Scott Ritchie Lease Name Bloom Well# 1 SEC 22 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 ☒ Yes ☐ No
 Samples Sent to Geological Survey ☒ Yes ☐ No
 Cores Taken ☐ Yes ☒ No

Formation Description
☒ Log ☐ Sample

	Name	Top	Bottom
DST #1 from 3984' to 4003' (Toronto). Recovered 1965' of muddy water with a show of oil. IFP:202-564#/30"; ISIP:1209#/45"; FFP:648-828#/30"; FSIP:1198#/45".	Anhydrite	2489'	(+ 487)
	B/Anhydrite	2516'	(+ 460)
	Topeka	3750'	(- 774)
	Heebner	3972'	(- 900)
	Toronto	3990'	(-10)
DST #2 from 4050' to 4076' (Lansing "C" & "D" zones). Recovered 25' of free oil & 180' of muddy water. IFP:44-66#/45"; ISIP:1249#/45"; FFP:77-99#/45"; FSIP:1226#/45".	Lansing	4016'	(-1040)
	Muncie Creek	4150'	(-1174)
	Stark	4236'	(-1260)
	B/KC	4296'	(-1320)
	Mamaton	4326'	(-13)
DST #3 from 4074' to 4101' (Lansing "E" zone). Recovered 10' of oil cut mud. IFP:33-33#/30"; ISIP:44#/30"; FFP:33-33#/30"; FSIP:33#/30".	Pawnee	4426'	(-1450)
	Myrick Station	4474'	(-1498)
	Ft. Scott	4502'	(-1526)
	Cher. Sh.	4530'	(-1554)
	Johnson Zone	4582'	(-16')
DST #4 from 4154' to 4240' (Lansing H-J zones). Recovered 420' of muddy water with a slight show of oil. IFP:77-161#/30"; ISIP:1317#/45"; FFP:196-265#/30"; FSIP:1295#/45".	Mississippi	4624'	(-1640)
	LTD	4648'	(-1672)

(Continued from 1st column)

DST #5 from 4240' to 4302' (Lansing K&L zones). Recovered 370' of watery mud, no show of oil. IFP:55-127#/30"; ISIP:1329#/45"; FFP:150-207#/30"; FSIP:1317#/45".	DST #7 from 4474' to 4574' (Ft. Scott - Johnson zone). Lost circulation when going in with test tool.
DST #6 from 4427' to 4481' (Pawnee-Myrick Station). Recovered 20' of watery mud, no show of oil. IFP:33-33#/30"; ISIP:998#/30"; FFP:44-44#/30"; FSIP:963#/30".	DST #7 from 4474' to 4574' (Ft. Scott - Johnson zone). Recovered 2,550' of watery mud. IFP:747-998#/30"; ISIP:1784#/45"; FFP:1146-1260#/30"; FSIP:1592#/45".

(Continued on next column)

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 3/4"	8-5/8"	24#	302.27'	60/40 pozmix	200	3% CC

PERFORATION RECORD		Acid, Fracture, Shot, Cement Squeeze Record	
shots per foot	specify footage of each interval perforated	(amount and kind of material used)	Depth