

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.)

If OWWO: 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 West

4620 Ft North from Southeast Corner of Section
3300 Ft West from Southeast Corner of Section
(Note: locate well in section plat below)

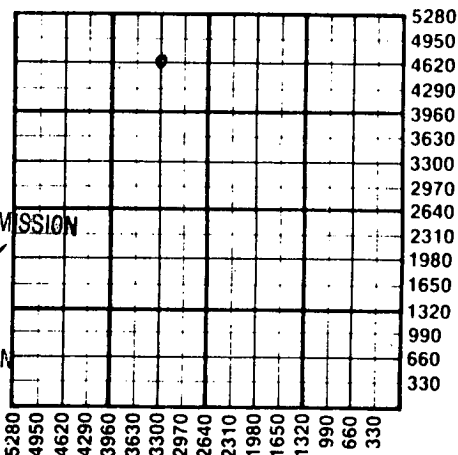
Lease Name Bloom Well# 1

Field Name

Producing Formation none

Elevation: Ground 2971' KB 2976'

Section Plat



RECEIVED
STATE CORPORATION COMMISSION
12-17-1984
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.

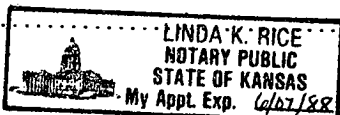
One copy of all wireline logs and drillers time log shall be attached with this form. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

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 Operator Date 12/14/84

Subscribed and sworn to before me this 14th day of December 1984

Notary Public Linda K. Rice Date Commission Expires 6/17/88



K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Drillers Timelog Received
Distribution
 KCC SWD/Rep NGPA
 KGS Plug Other (Specify)

Sec. 22 Twp. 11S Rge. 31W

SIDE TWO

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'	(- 996)	
	Toronto	3990'	(-1014)	
	Lansing	4016'	(-1040)	
	Muncie Creek	4150'	(-1174)	
	Stark	4236'	(-1260)	
	B/KC	4296'	(-1320)	
	Marmaton	4326'	(-1350)	
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".	Pawnee	4426'	(-1450)	
	Myrick Station	4474'	(-1498)	
	Ft. Scott	4502'	(-1526)	
	Cher. Sh.	4530'	(-1554)	
	Johnson Zone	4582'	(-1606)	
	Mississippi	4624'	(-1648)	
	LTD	4648'	(-1672)	
	(Continued from 1st column)			
	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".	DST #7 from 4474' to 4574' (Ft. Scott - Johnson zone). Lost circulation when going in with test tool.		
		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".		
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".				
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 #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".				

(Continued on next column)

CASING RECORD <input checked="" type="checkbox"/> new <input type="checkbox"/> 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#	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
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No			
size	set at	packer at					
Date of First Production	Producing method <input type="checkbox"/> flowing <input type="checkbox"/> pumping <input type="checkbox"/> gas lift <input type="checkbox"/> Other (explain)						
Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio		Gravity	
	Bbls	MCF	Bbls	CFPB			

Disposition of gas: vented sold used on lease

METHOD OF COMPLETION: open hole perforation other (specify) _____

PRODUCTION INTERVAL: Dually Completed. Commingled