

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 # 6393
name Brougher Oil, Inc.
address P.O. Box 1367
City/State/Zip Great Bend, Kansas 67530

Operator Contact Person Mr. Joe E. Brougher
Phone 316-793-5610

Contractor: license # 6394
name Mohawk Drilling, Inc.

Wellsite Geologist Keith Reavis
Phone 316-792-1383

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

9/26/84 10/3/84 10/3/84
Spud Date Date Reached TD Completion Date
4325' None
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 382 feet

Multiple Stage Cementing Collar Used? Yes No

If Yes, Show Depth Set feet

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

API NO. 15-185-22087-0000
County Stafford
NW NW SE Sec 18 Twp 25 Rge 13W East
(location) XX West

2310 Ft North from Southeast Corner of Section
2310 Ft West from Southeast Corner of Section
(Note: locate well in section plat below)

Lease Name Brehm - Burk Well# 2

Field Name Kachelman

Producing Formation None: D&A

Elevation: Ground 1957 KB 1967

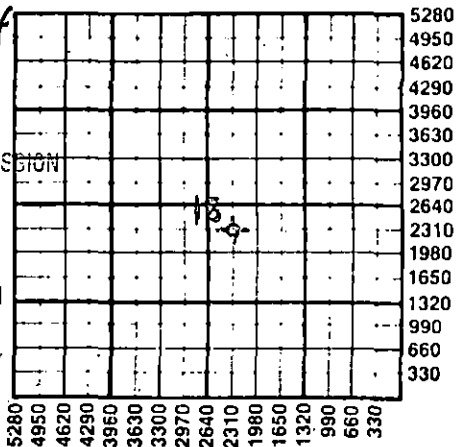
Section Plat

11-28-84

RECEIVED
STATE CORPORATION COMMISSION

NOV 28 1984

CONSERVATION DIVISION
Wichita, Kansas



WATER SUPPLY INFORMATION

Source of Water:

Division of Water Resources Permit # T84-707

Groundwater 2310 Ft North From Southeast Corner and
(Well) 2330 Ft. West From Southeast Corner of
Sec 18 Twp 25S Rge 13W 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 Brent B. Reinhardt

Title Geologist (employee of operator) Date 11/27/84

Subscribed and sworn to before me this 27 day of Nov 19 84

Notary Public Jeri Pebley
Date Commission Expires 6-9-86

JERI PEBLEY
NOTARY PUBLIC
STATE OF KANSAS
MY APPT. EXPIRES 6-9-86

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. 18, Twp. 25S, Rge. 13W

SIDE TWO

Operator Name Brougher Oil, Inc. Lease Name Brehm-Burk Well# 2 SEC 18 TWP. 25s RGE. 13w 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

Drill Stem Test #1 (4035-4061) Conglomerate
 TIMES: 45" : 60" : 45" : 60"
 REC: 40' Slightly Gas Cut Mud
 SIP: 222#/166#
 FP: 37-37#/56-56#
 HP: 2251#/2242#

Drill Stem Test #2 (4060-4084) Mississippian
 TIMES: 45" : 60" : 45" : 60"
 REC: 30' Slightly Gas Cut Mud
 SIP: 166#/166#
 FP: 37-56#/56-56#
 HP: 2298#/2223#
 BHT: 111° F

Drill Stem Test #3 (4185-5206) Viola
 TIMES: 30" : 30" : 30" : 30"
 REC: 30' Mud with show of oil on tool
 SIP: 92#/74#
 FP: 19-37#/37-37#
 HP: 2354#/2277#
 BHT: 111° F

Drill Stem Test #4 (4226-4279) Simpson
 TIMES: 30" : 30" : 30" : 30"
 REC: 10' Mud
 SIP: 74#/64#
 FP: 55-55#/55-55#
 HP: 2289#/2251#
 BHT: 113° F

Name	DEPTH	DATUM
	Top	Bottom
Heebner	3524	-1557
Toronto	3543	-1576
Douglas	3564	-1597
Douglas Sand	3591	-1624
Brown Lime	3674	-1707
Lansing	3705	-1738
Base/Kansas City	3985	-2018
Conglomerate	4035	-2068
Mississippi	4072	-2105
Kinderhook	4106	-2139
Viola	4164	-2197
Simpson	4245	-2278
Arbuckle	4303	-2336
RTD	4325	-2358

No Electric Log run.

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	382	60/40 Poz	300	2%Gel, 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
NONE			

TUBING RECORD

size NONE set at packer at Liner Run Yes No

Date of First Production
NONE

Producing method flowing pumping gas lift Other (explain)

Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity
	Bbls	MCF	Bbls	CFPB	

METHOD OF COMPLETION

PRODUCTION INTERVAL

Disposition of gas: vented open hole perforation
 sold other (specify)
 used on lease Dually Completed.
 Commingled

NONE

