

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 # 9421
name Boger Brothers Drilling Inc.
address P. O. Box 723
City/State/Zip Great Bend, KS 67530

Operator Contact Person Mark Boger
Phone 316-792-8151

Contractor: license # 9421
name Boger Brothers Drilling Inc.

Wellsite Geologist James Musgrove
Phone 316-792-7716

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
6-7-88 6-15-88 7-12-88
Spud Date Date Reached TD Completion Date

4895'
Total Depth PBD

Amount of Surface Pipe Set and Cemented at 442' 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 cml

API NO. 15-057-20,453

County Ford

SE SE NW Sec 11 Twp 25 Rge 22 West

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

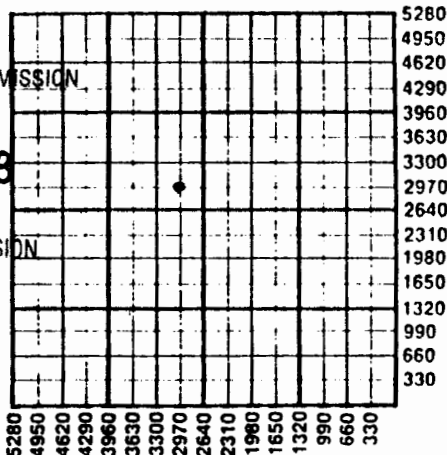
Lease Name Imel Well# 2

Field Name Bellefont

Producing Formation Mississippi

Elevation: Ground 2400' KB 2405'

Section Plat



RECEIVED
STATE CORPORATION COMMISSION
SEP 23 1988

CONSERVATION DIVISION
Wichita, Kansas

SEP 30 1988

KANSAS GEOLOGICAL SURVEY
WICHITA BRANCH

WATER SUPPLY INFORMATION

Source of Water:
Division of Water Resources Permit # T88-238

Groundwater 3960 Ft North From Southeast Corner and
3630 Ft West From Southeast Corner of
Sec 11 Twp 25 Rge 22 East West

Surface Water Ft North From Southeast Corner and
Ft West From Southeast Corner
Sec Twp Rge East West

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

Disposition of Produced Water: None 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.

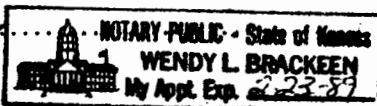
One copy of all wireline logs and drillers time log shall be attached with this form. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

If 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 Mark J. Boger
Title President Date 9-21-88

Subscribed and sworn to before me this 21st day of September 19 88

Notary Public Wendy L. Brackeen
Date Commission Expires 2-23-89



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)

Form ACO-1
(This form supercedes previous forms ACO-1 & C-10)

gnd

Sec 11 Twp 25 Rge 22 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

DST #1 - Tested 4698-4762. 30-30-30-30".
 Blow weak, died in 15". Recovered 15' mud.
 Pressures: ISIP 83 psi, FSIP 75 psi, IFP 58-66 psi, FFP 66-66 psi, HSH 2365-2349psi.

DST #2 - Tested 4715-4797'. I.F. 45", F.F. 60".
 Blow weak, increasing to fair. Recoverd
 150' gas in pipe, 150' muddy gassy oil (40% oil)
 Pressures: ISIP 1307, FSIP 1282, IFP 75-83,
 FFP 91-108, HSH 2449-2431.

Name	Top	Bottom
Anhydrite	1519	+886
Heebner	4051	-1646
Toronto	4068	-1663
Brown Lime	4146	-1741
Lansing	4155	-1750
Base Kansas City	4505	-2100
Marmaton	4558	-2153
Cherokee Shale	4684	-2279
Mississippian		
Dolomite	4788	-2383
Rotary Total Depth	4895	-2490

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 1/2"	8.5/8"	20#	442	60-40 poz	200	2% gel 3% c.c.
Production	7.7/8"	5 1/2"	14#	4894	40-60 poz	125	2% gel, Gil.

PERFORATION RECORD

Acid, Fracture, Shot, Cement Squeeze Record

shots per foot	specify footage of each interval perforated	(amount and kind of material used)	Depth
2	4787-4789'	15% DSEE, 500 gal.	
2	4792-4795'	20% DSEE, 2000 gal.	

TUBING RECORD

size N/A set at packer at Liner Run Yes No

Date of First Production T & A Producing method flowing pumping gas lift Other (explain)

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

Disposition of gas: vented
 sold
 used on lease

METHOD OF COMPLETION

open hole perforation
 other (specify)

PRODUCTION INTERV

Dually Completed.
 Commingled