

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 Dale Smith
Phone 316-792-8151

Contractor: license # 9421
name Boger Brothers Drilling Inc.

Wellsite Geologist Jim 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 Mull Drilling Co.
Well Name #1 Demuth
Comp. Date 5-29-73 Old Total Depth 4795

WELL HISTORY

Drilling Method: Mud Rotary Air Rotary Cable
6-2-88 6-3-88 D. & A. 6-3-88
Spud Date Date Reached TD Completion Date
1150
Total Depth PBTD

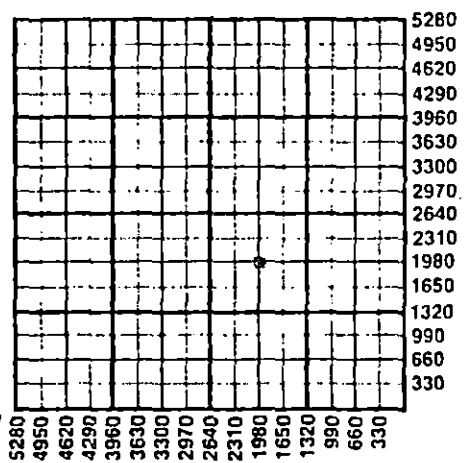
Amount of Surface Pipe Set and Cemented at OWWO feet
Multiple Stage Cementing Collar Used? Yes No
If Yes, Show Depth Set feet

If alternate 2 completion, cement circulated from feet depth to w/ SX cmt
DYO 7-5-89

API NO. 15-057-20,046A
County Ford
C. NW SE Sec. 11 Twp. 25 Rge. 22 X West
1980 Ft North from Southeast Corner of Section
1980 Ft West from Southeast Corner of Section
(Note: locate well in section plat below)

Lease Name Demuth Well# 1
Field Name
Producing Formation D. & A.
Elevation: Ground 2387 KB 2392

Section Plat



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... 1980 Ft North From Southeast Corner and (Stream, Pond etc.) 1980 Ft West From Southeast Corner Sec 11 Twp 25 Rge 22 East West
(Other (explain) (purchased from city, R.W.D.#)

Disposition of Produced Water: None Disposal Repressuring
Docket #
Conservation Division Kansas

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 Dale H. Smith
Title Drilling Superintendent Date 7-1-88

Subscribed and sworn to before me this 1st day of July 19 88

Notary Public Wendy L. Brackeen
Date Commission Expires 2-23-88



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)
7-5-88

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

Sec. 11, Twp. 25, Rge. 22, West

Operator Name Boger Brothers Drilling Lease Name Demuth Well# 1 SEC. 11 TWP. 25 RGE. 22 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

No DST's or logs run. Went out of old hole at 720'. Could not get back into old hole, plugged at 1150'.

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 |
|-------------------|-------------------|---------------------------|----------------|---------------|----------------|--------------|----------------------------|
| | | | | | | | |
| | | | | | | | |

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

size set at packer at Liner Run Yes No

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

| Estimated Production Per 24 Hours | Oil | Gas | Water | Gas-Oil Ratio | Gravity |
|-----------------------------------|-------|-------|-------|---------------|---------|
| | Bbls | MCF | Bbls | CFPB | |
| | D & A | | | | |

Disposition of gas: vented
 sold
 used on lease

METHOD OF COMPLETION

open hole perforation
 other (specify)

Dually Completed.
 Commingled

PRODUCTION INTERVAL

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