

**CONFIDENTIAL**  
**TITE HOLE**

SIDE ONE

NEW POOL - Docket # \_\_\_\_\_

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 # 5144  
name Mull Drilling Company, Inc.  
address P.O. Box 2758  
Wichita, KS 67201  
City/State/Zip

Operator Contact Person Patricia Ungleich  
Phone 264-6366

Contractor: license # 5651  
name Mallard Drilling Co., Inc.

Wellsite Geologist Vern Schrag  
Phone 265-9801

PURCHASER Koch Oil Company

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

8/13/85 8/25/85 8/26/86 Drlg  
Spud Date Date Reached TD Completion Date on pump

4627 NA  
Total Depth PBDT

Amount of Surface Pipe Set and Cemented at 387.21' feet

Multiple Stage Cementing Collar Used?  Yes  No

If Yes, Show Depth Set \_\_\_\_\_ feet

If alternate 2 completion, cement circulated from 4625' feet depth to surface w/ 125.88 cmt

API NO. 15 101-21,188-000

County Lane

SE NE NW Sec 21 Twp 17S Rge 29W XX

4290' Ft North from Southeast Corner of Section  
2970' Ft West from Southeast Corner of Section  
(Note: locate well in section plat below)

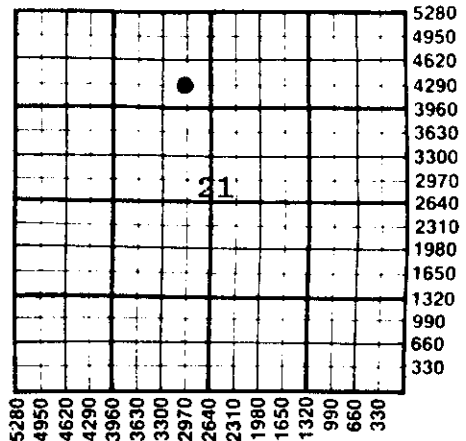
Lease Name BOOMHOWER 'A' Well# #1

Field Name Wildcat North Trail, Su

Producing Formation NA

Elevation: Ground 2813 KB 2821

Section Plat



WATER SUPPLY INFORMATION

Source of Water:  
Division of Water Resources Permit #  
 Groundwater \_\_\_\_\_ Ft North From Southeast Corner ar (Well) \_\_\_\_\_ Ft. West From Southeast Corner Sec Twp Rge  East  West  
 Surface Water \_\_\_\_\_ Ft North From Southeast Corner ar (Stream, Pond etc.) \_\_\_\_\_ Ft West From Southeast Corn 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 *Michael R. Kidwell*  
Title President Date Sept, 30, 1985

Subscribed and sworn to before me this 30th day of September 19 85

Notary Public Patricia L. Ungleich  
Date Commission Expires 3/27/87

PATRICIA L. UNGLEICH  
STATE NOTARY PUBLIC  
Sedgwick County, Kansas  
My Appt. Exp. 3/27/87

K.C.C. OFFICE USE ONLY  
 Letter of Confidentiality Attached  
 Wireline Log Received  
 Drillers Timelog Received  
Distribution  
 KCC  SWD/Rep  NGPA  
 KGS  Plug  Other (Specify)  
RECEIVED  
STATE CORPORATION COMMISSION  
Form ACO-1 (7-84)

OCT 10 1985  
10-10-1985  
CONSERVATION DIVISION  
Wichita, Kansas

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.

CONFIDENTIAL TITE HOLE

Drill Stem Tests Taken [X] Yes [ ] No
Samples Sent to Geological Survey [X] Yes [ ] No
Cores Taken [ ] Yes [X] No

TITE HOLE

Formation Description [X] Log [ ] Sample

Formations: See Drillers Log attached

Table with 3 columns: Name, Top, Bottom. Rows include T/Anhydrite, Lansing, Stark, BKc, Marmaton, Pawnee, Ft Scott, Cherokee, Bs Cher Lm, Miss, LTD, RTD.

DST #1 4196-4225/30-45-90-60
Weak blow incr throughout both opens
Rec: 410' MSW
ISIP 1124 IFP 86-106 FFP 144-231
FSIP 1114 BHT 116°

DST #2 4348-4402/30-45-60-60
Strong blow off bttm in 18"
Strong blow off bttm in 20"
Rec: 60' MCO
200' GHOCM
225' FO
15' W

ISIP 1133 IFP 83-134 FFP 176-228
FSIP 1039 BHT 120°

DST #3 4405-4482/30-45-60-60
Strong blow off bttm in 5"
Strong blow off bttm in 5"
GTS 40" into 2nd flow
Rec: 780' CGO
400' GMO
120' GMCO

ISIP 1205 IFP 114-238 FFP 280-446
FSIP 956

DST #4 4501-4530/30-30-30-30

Weak blow - died in 3"
Flushed tool - no help

Rec: 1' mud ISIP 31 IFP 21-21 FFP 21-21 FSIP 21

CONFIDENTIAL TITE HOLE

NEW POOL - Marmaton(Altamont B)

Producing Formation:
Top 4383
Base 4396

First Sales: 9/27/85

RELEASED

JAN 21 1987

FROM CONFIDENTIAL

CASING RECORD [ ] new [ ] used

Report all strings set - conductor, surface, intermediate, production, etc.

Table with 8 columns: Purpose of string, size hole drilled, size casing set, weight lbs/ft, setting depth, type of cement, # sacks used, type and percent additives.

PERFORATION RECORD

shots per foot specify footage of each interval perforated

Acid, Fracture, Shot, Cement Squeeze Record

(amount and kind of material used) Depth

Table with 4 columns: Interval, Material, Amount, Depth. Rows include 4546-4548, 4462-4464, 4428-4432, 4383-4386.

TUBING RECORD

size set at packer at Liner Run [ ] Yes [ ] No

Date of First Production 9/21/85 Producing method [ ] flowing [X] pumping [ ] gas lift [ ] Other (explain)

Table with 5 columns: Oil, Gas, Water, Gas-Oil Ratio, Gravity. Values: 30BOPD, N/A, NW, 39°.

METHOD OF COMPLETION

[ ] open hole [ ] perforation
[ ] other (specify)
[ ] Dually Completed.
[ ] Commingled

PRODUCTION INTERVAL

4383-4386
Marmaton

Disposition of gas: [ ] vented
[ ] sold
[X] used on lease