

AMENDED

097-01,012-0001

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION OR RECOMPLETION FORM
ACO-1 WELL HISTORY
DESCRIPTION OF WELL AND LEASE

API NO. 15-.....

County.....Kiowa.....

C SW NW Sec. 27 Twp. 27S Rge. 19 East
..... X West

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

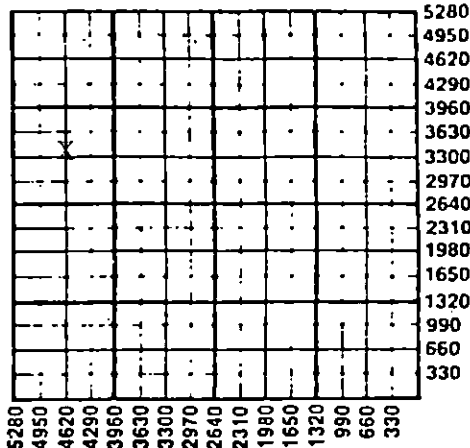
Lease Name.....Brensing "B".....Well # 5

Field Name.....Einsel NW.....

Producing Formation.....Cherokee.....

Elevation: Ground.....2249.....KB.....2261

Section Plat



Operator: License # 5118
Name TGT Petroleum Corp.
Address 209 E. William

City/State/Zip Wichita, Ks. 67202

Purchaser Clear Creek
Wichita, Ks.

Operator Contact Person B. Lynn Herrington
Phone 262-6489

Contractor: License # 5422
Name Abnertrouble Drilling, Inc.

Wellsite Geologist Al Stude
Phone 943-4361

Designate Type of Completion
New Well Re-Entry Workover
Oil Gas Dry
SWD Inj Other (Core, Water Supply etc.)
Temp Abd Delayed Comp.

If OWO: old well info as follows:
Operator Graham S. Michaels Drlg.
Well Name Woods #1
Comp. Date 11-24-56 Old Total Depth 4907

WELL HISTORY

Drilling Method:
 Mud Rotary Air Rotary Cable
12-8-87 12-10-87 4-22-88
Spud Date Date Reached TD Completion Date
4913
Total Depth PBD

Amount of Surface Pipe Set and Cemented at 320 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
Cement Company Name
Invoice #

WATER SUPPLY INFORMATION
Disposition of Produced Water: Disposal
Docket # Repressuring

Questions on this portion of the ACO-1 call:
Water Resources Board (913) 296-3717

Source of Water:
Division of Water Resources Permit # T 87-559

X Groundwater 3300 Ft North from Southeast Corner
4720 Ft West from Southeast Corner of
Sec 27 Twp 27 Rge 19 East X West

Surface Water.....Ft North from Southeast Corner
(Stream, pond etc).....Ft West from Southeast Corner
Sec Twp Rge East West

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

INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 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 B. Lynn Herrington
Executive Vice-President Date 4/29/88

Subscribed and sworn to before me this 29th day of April 1988
Notary Public Judith K. Moser
Date Commission Expires May 17, 1989

JUDITH K. MOSER
NOTARY PUBLIC
STATE OF KANSAS
My Appt. Exp. May 17, 1989

K.C.C. OFFICE USE ONLY
 Letter of Confidentiality Attached
 Wireline Log Received
 Drillers Timelog Received
Distribution
 KCC SWD/Rap NGPA
 KGS Plug Other
(Specify)
RECEIVED
STATE CORPORATION COMMISSION
MAY 09 1988
Form ACO-1 (5-86)

CONSERVATION DIVISION
Wichita, Kansas

Operator Name TGT Petroleum Corp. Lease Name Brensing "B" (OWWO) 5

Sec. 27 Twp. 27S Rge. 19 East West County Kiowa

RELEASED

MAY 08 1990

WELL LOG

FROM CONFIDENTIAL

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 |
|-------------|------|--------|
| Anhydrite | 1216 | +1045 |
| Topeka | 3717 | -1456 |
| Heebner | 4057 | -1796 |
| Brn Lime | 4210 | -1949 |
| B/KC | 4620 | -2359 |
| Cherokee | 4747 | -2486 |
| Mississippi | 4815 | -2554 |
| LTD | 4917 | -2656 |

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 Production | 12 3/8" 7 7/8" | 8 5/8" 5 1/2" | 15# | 320' 4908' | Halcolite 50-50 Pos | 250 50 210 | 12% Gil/sx 10% salt 3/4 |

PERFORATION RECORD

Acid, Fracture, Shot, Cement Squeeze Record

| Shots Per Foot | Specify Footage of Each Interval Perforated | (Amount and Kind of Material Used) | Depth |
|----------------|---|--|----------|
| 4 SSB | 4479'-81' | 250 gal. dbl. str FE acid & 20 bbl lease crude | 4479-81' |
| | | 750 gal. 15% dbl. str FE acid | |

TUBING RECORD

Size 2 3/8" Set At 4910 Packer at 4464 Liner Run Yes No

Date of First Production

Producing Method

April 22, 1988

Flowing Pumping Gas Lift Other (explain)

| Estimated Production Per 24 Hours | Oil | Gas | Water | Gas-Oil-Ratio | Gravity |
|-----------------------------------|-----|-----|--------|---------------|---------|
| 26 Bbls | | MCF | 1 Bbls | CFPB | 39 |

METHOD OF COMPLETION

Production Interval

Disposition of gas: Vented Sold Used on Lease

Open Hole Perforation Other (Specify)

Dually Completed Commingled

4479-81