

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 # 5118
name TGT Petroleum Corp.
address 209 E. William
City/State/Zip Wichita, Ks. 67202

Operator Contact Person B. Lynn Herrington
Phone 316-262-6489

Contractor: license # 5422
name Abercrombie Drilling, Inc.

Wellsite Geologist Al Stude
Phone 262-0902

PURCHASER Panhandle Eastern Pipe Line Co.

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
11/1/85 11/14/85 1/9/86
Spud Date Date Reached TD Completion Date

4875 4860
Total Depth PBD

Amount of Surface Pipe Set and Cemented at 439 feet

Multiple Stage Cementing Collar Used? Yes No

If Yes, Show Depth Set feet

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

API NO. 15-097-21,195-0000

County Kiowa

NW NE NW Sec 27 Twp 27S Rge 19 East
(location) X West

4720 Ft North from Southeast Corner of Section
3800 Ft West from Southeast Corner of Section
(Note: locate well in section plat below)

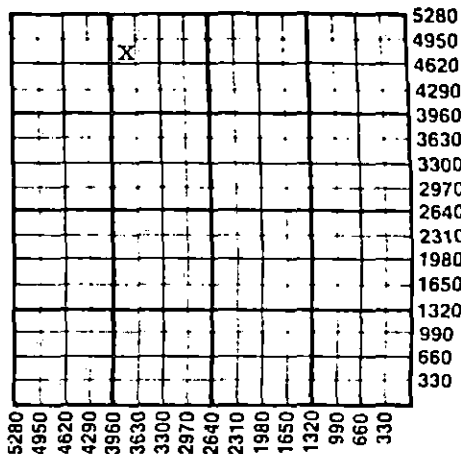
Lease Name Brensing "B" Well# 3

Field Name Einsel NW

Producing Formation See side two

Elevation: Ground 2251 KB 2263

Section Plat



WATER SUPPLY INFORMATION

Source of Water:
Division of Water Resources Permit #

Groundwater 4620 Ft North From Southeast Corner and
(Well) 3600 Ft West From Southeast Corner of
Sec 27 Twp 27S Rge 19 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 or confidentiality in excess of 12 months.

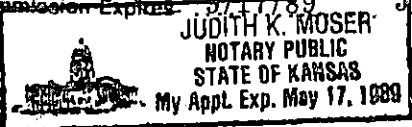
One copy of all wireline logs and drillers time log shall be attached with this form. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

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
Title Executive Vice-President Date 3/28/86

Subscribed and sworn to before me this 28th day of March 19 86

Notary Public Judith K. Moser
My Commission Expires 5/17/89



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)

STATE CORPORATION COMMISSION FORM ACO-1 (7-84)

APR - 3 1986

Sec. 27, Twp. 27, Rge. 19, W

Operator Name TGT Petroleum Corp. Lease Name Brensing "B" Well# 3 SEC 27 TWP. 27S RGE. 119 East West

WELL LOG Producing formation: Mississippi

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 - 2496'-2526' 45-45-45-45 Weak blow bldg. to strong blow thruout both opens. Rec. 150' muddy wtr. IF 29-68, FF 77-106. ISIP 665, FSIP 570. Temp. 96°
 DST #2 - 4284'-70' 60-60-60-60 Weak blow thruout both opens. Rec. 20' SGCM. IF 19-19, FF 29-29. ISIP 155, FSIP 396. Temp. 112°.
 DST #3 - 4477'-95' 60-60-60-60 Weak blow for 35 min. Flush tool on second open. Rec. 60' thin mud. IF 10-19, FF 20-39. ISIP 1029, FSIP 1010. Temp. 115°.
 DST #4 - 4746'-80' 60-120-60-120 Strong blow. GTS in 58 min. Rec. 30' GCM & 90' HO&GCM. IF 39-48, FF 48-87. ISIP 1364, FSIP 1326. Temp. 118°.
 DST #5 - 4800'-25' 60-60-60-60 Strong blow thruout. GTS in 38 min. of second open. Rec. 50' GCM. IF 29-29, FF 39-39. ISIP 1153, FSIP 1019. Temp. 119°.
 DST #6 - 4825'-40' 60-90-60-90 GTS in 23 min. Rec. 40' mud. IF 29-39, FF 39-48. ISIP 1441, FSIP 1422. Temp. 119°.
 DST #7 - 4835'-45' 60-60-60-60 Weak blow thruout. Rec. 60' SGCM/w/trace of oil. IF 19-39, FF 39-39. ISIP 406, FSIP 1086. Temp. 119°.
 DST #8 - 4845'-55' 60-60-60-60 Med. blow thruout. Rec. 40' watery mud, 180' MW. IF 48-97, FF 97-145. ISIP 1422, FSIP 1402. Temp. 122°.

Name	Top	Bottom
Anhydrite	1233	(+1041)
B/Anhydrite	1260	(+1003)
Topeka	3728	(-1465)
Heebner	4066	(-1803)
Brn Lime	4222	(-1959)
Lansing	4229	(-1966)
B/KC	4618	(-2355)
Cherokee	4750	(-2487)
Mississippi	4819	(-2556)

RELEASED

MAY 09 1988

FROM CONFIDENTIAL

CASING RECORD <input type="checkbox"/> new <input type="checkbox"/> 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 1/8"	8 5/8"	24#	439	Hal Lt	200	2% gel, 3% cc
	7 7/8"	5 1/2"	15 1/2#	4874	Hal Lt	50	12 1/2# Gils
					50-50 poz	150	10% salt, .75% CFR 2
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	4830'-32'			200 gal. 10% MCA acid Fraced/w/10,000 gal. MY-T-GEL-LT 5000# 20/40 frac sand			4830'-32'
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
size 2 3/8" set at 4870 packer at 4810							
Date of First Production	Producing method <input type="checkbox"/> flowing <input checked="" type="checkbox"/> pumping <input type="checkbox"/> gas lift <input type="checkbox"/> Other (explain)						
1/9/86							
Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity		
	-0- Bbls	100 MCF	250 Bbls		CFPB		

Disposition of gas: vented
 sold
 used on lease

METHOD OF COMPLETION

open hole perforation
 other (specify)

PRODUCTION INTERVAL

4830-32

Dually Completed.
 Commingled