

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 262-6489

Contractor: license # 5422  
name Abercrombie Drilling, Inc.

Wellsite Geologist Al Stude  
Phone 262-0902

PURCHASER

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  
7/20/84 8/3/84 8/4/84  
Spud Date Date Reached TD Completion Date  
5020 --  
Total Depth PBD

Amount of Surface Pipe Set and Cemented at 501.39' @ 520 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

API NO. 15 - 097-21,047 - 0000  
County Kiowa  
NE SE NW Sec 2 Twp 28S Rge 19 East West  
3630 Ft North from Southeast Corner of Section  
2970 Ft West from Southeast Corner of Section  
(Note: locate well in section plat below)

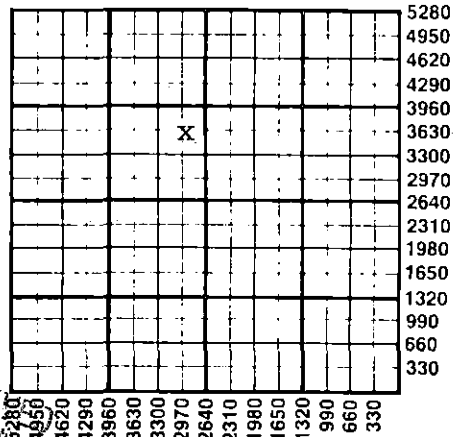
Lease Name Nan (Twin) Well# 2

Field Name

Producing Formation

Elevation: Ground 2254 KB 2266

Section Plat



RECEIVED  
STATE CORPORATION COMMISSION  
NOV 05 1984  
CONSERVATION DIVISION  
Wichita, Kansas

WATER SUPPLY INFORMATION

Source of Water: 11-5-84  
Resources Permit #

Groundwater 3630 Ft North From Southeast Corner and  
(Well) 2970 Ft West From Southeast Corner of  
Sec 2 Twp 28S 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 # No. water

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.

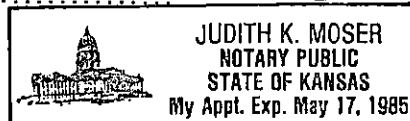
One copy of all wireline logs and drillers time log shall be attached with this form. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

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 B. Lynn Herrington  
Title Executive Vice President Date 11-1-84

Subscribed and sworn to before me this 1st day of November 1984

Notary Public Judith K. Moser  
Date Commission Expires 5-17-85



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)

Sec. 2, Twp. 28S, Rge. 19W

SIDE TWO

Operator Name TGT Petroleum Corp. Lease Name Nan (Twin) Well# 2 SEC 2 TWP 28S RGE 19  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

DST #1 - 4744-4789'. 60-60-60-60 Weak blow. Rec. 30' mud. IFP 51-51, FFP 59-59. IBHP 76, FBHP 68.  
 DST #2 - 4768-4800'. 60-60-60-60 Weak blow. Rec. 30' mud. IFP 42-42, FFP 51-51, IBHP 76, FBHP 59.  
 DST #3 - 4797-4835'. 60-60-70-60 Weak blow bldg. to med.-strong blow. Rec. 30' mud, 450' gas in pipe. IFP 42-42, FFP 42-42, IBHP 186, FBH 220.  
 DST #4 - 4835-4855. 60-60-60-60 Med. to strong blow thruout. Rec. 90' gas cut mud. IFP 25-42, FFP 34-51. IBHP 245, FBHP 271.  
 DST #5 - 4855-4865. 60-60-60-60 Med.-strong blow thruout. Rec. 20' gas cut mud, 90' mdy. water. IFP 17-25, FFP 42-59. IBHP 735, FBHP 726.

Name	Top	Bottom
Anhydrite	1200	(+1066)
Heebner	4068	(-1802)
Brn Lime	4222	(-1456)
Lansing	4228	(-1962)
B/KC	4636	(-2370)
Cherokee	4758	(-2494)
Mississippi	4814	(-2548)
Kinderhook Sand	4967	(-2701)
LTD	5007	(-2741)

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	12 1/4"	8.5/8"	24#	520'	Hall Lite	125	3% cc, .2% gel
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				Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No			
Date of First Production		Producing method <input type="checkbox"/> flowing <input type="checkbox"/> pumping <input type="checkbox"/> gas lift <input type="checkbox"/> Other (explain)					
Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity		
	Bbls	MCF	Bbls	CFPB			

Disposition of gas:  vented  
 sold  
 used on lease

METHOD OF COMPLETION  
 open hole  perforation  
 other (specify) .....

Dually Completed.  
 Commingled

PRODUCTION INTERVAL