

4/17/89 RELEASED 111719

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. 15-097-21-266-0000 APR 3 0 1991

County... Kiowa... FROM CONFIDENTIAL

Sec. 15 Twp. 27S Rge. 19 West 660 2640 Ft North from Southeast Corner of Section 2640 Ft West from Southeast Corner of Section (Note: Locate well in section plat below)

Operator: License # 5118 Name TGT. Petroleum Corp. Address 209 E. William #615 Wichita, Ks. 67202

Lease Name Davis Well # 1 Field Name Quaker South Producing Formation Lansing-KC Elevation: Ground 2221 KB 2233

Purchaser Clear Creek Inc. McPherson, Ks.

Operator Contact Person B. Lynn Herrington Phone 262-6489

Contractor: License # 5422 Name Abercrombie Drilling, Inc.

Wellsite Geologist Al Stude Phone 943-4361

Designate Type of Completion X New Well Re-Entry Workover

X Oil SWD Temp Abd Gas Inj Delayed Comp. Dry Other (Core, Water Supply etc.)

If ONWO: old well info as follows: Operator Well Name Comp. Date Old Total Depth

RECEIVED STATE CORPORATION COMMISSION APR 17 1989 CONSERVATION DIVISION Wichita, Kansas APR 21 1989

Section Plat grid with elevations from 5280 to 330. An 'X' is marked at the intersection of 2640 and 2310.

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-88-633

X Groundwater 810 Ft North from Southeast Corner (Well) 2540 Ft West from Southeast Corner of Sec 15 Twp 27S 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. #)

WELL HISTORY

Drilling Method: X Mud Rotary Air Rotary Cable 12-21-88 1-3-89 2-3-89 Spud Date Date Reached TD Completion Date 4840' 4822' Total Depth PBTD

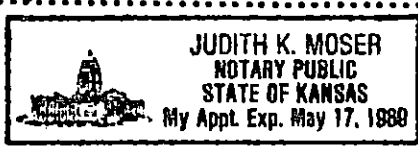
Amount of Surface Pipe Set and Cemented at 445 feet Multiple Stage Cementing Collar Used? Yes X No If yes, show depth set feet If alternate 2 completion, cement circulated from feet depth to w/SX cmt Cement Company Name Invoice #

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 Title Executive Vice-President Date 4-14-89

Subscribed and sworn to before me this 14th day of April 1989 Notary Public Judith K. Moser Date Commission Expires May 17, 1989



K.C.C. OFFICE USE ONLY Form with checkboxes for Letter of Confidentiality Attached, Wireline Log Received, Drillers Time Log Received, and Distribution (KCC, KGS, SWD/Rep, Plug, NGPA, Other).

Sec 15 Twp 27S Rge 19W

PI

Operator Name TGT Petroleum Corp. Lease Name Davis Well # 1

Sec. 15 Twp. 27S Rge. 19 East West County Kiowa

RELEASED

APR 30 1991

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.

FROM CONFIDENTIAL

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

Formation Description [] Log [X] Sample

DST #1 - 4338-4362. 60-60-60-60 Weak blow. Rec. 144' mdy wtr, 282' wtr. IF 20-101, FF 122-203; ISIP 1570, FSIP 1550. Temp. 110°
DST #2 - 4438-4455. 60-60-60-60. Strong blow thruout. GTS in 30 min. in 2nd open. Rec. 30' OCM, 376' GMO. IF 20-101, FF 122-162. ISIP 1472, FSIP 1452. Temp. 112°
DST #3 - 4680-4740. 30-30-30-30. Weak blow for 30 min. Rec. 20' mud. IF 20-20, FF 20-20. ISIP 40, FSIP 40. Temp. 115°
DST #4 - 4737-4791 60-60-60-60. Weak blow bldg. to strong. GTS in 15 min. in 2nd open. Rec. 20' mud. IF 4161, FF 4161. ISIP 1179, FSIP 1023. Temp. 112°
DST #5 - 4791-4801 60-60-60-60. Strong blow thruout. GTS in 18 min. Rec. 180' HO&GCM, 180' HM&GCO, 225' gassy oil & 130' wtr. IF 41-182, FF 182-223. ISIP 1452, FSIP 1452. Temp. 120°

Table with 3 columns: Name, Top, Bottom. Rows include Anhydrite, B/Anhydrite, Topeka, Heebner, Brn Lime, Lansing, B/KC, Cherokee, Mississippi, RTD.

CASING RECORD [] New [X] Used

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

Table with 8 columns: 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. Rows for Surface, Production, and 50-50 Pcs.

PERFORATION RECORD

Acid, Fracture, Shot, Cement Squeeze Record

Table with 4 columns: Shots Per Foot, Specify Footage of Each Interval Perforated, (Amount and Kind of Material Used), Depth. Row 4: 4445'-49', 1300 gal, 20% FE acid, 4445'-49'

TUBING RECORD Size 2 3/8" Set At 4810' Packer at 4439' Liner Run [] Yes [] No

Date of First Production 2/4/89 Producing Method [] Flowing [X] Pumping [] Gas Lift [] Other (explain)

Table with 5 columns: Oil, Gas, Water, Gas-Oil Ratio, Gravity. Row: 40 Bbls, 10 MCF, 12 Bbls, 250-1 CFPB, 41

METHOD OF COMPLETION

Production Interval

Disposition of gas: [X] Vented [] Sold [] Used on Lease [] Open Hole [X] Perforation [] Other (Specify) 4445'-49' [] Dually Completed [] Commingled

