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SIDE ONE

FEB 28 1992

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION 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
Purchaser: Clear Creek, Inc.
Operator Contact Person: B. Lynn Herrington
Phone (316) 262-6489

Contractor: Name: Abercrombie Drilling, Inc.
License: 5422
Wellsite Geologist: Al Stude

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

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

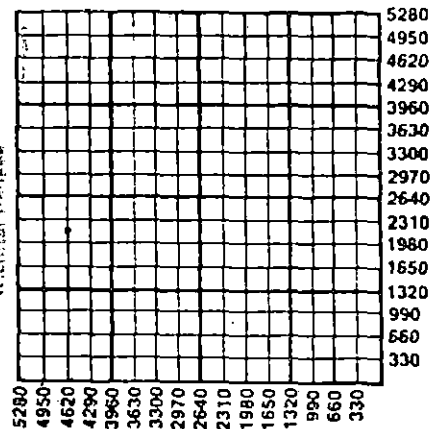
Drilling Method:
 Mud Rotary Air Rotary Cable
10-20-89 10-31-89 12-1-89
Spud Date Date Reached TD Completion Date

API NO. 15- 097-21,279-0000
County Kiowa FROM CONFIDENTIAL
150' N East
C NW SW Sec. 31 Twp. 27S Rge. 18 West
2130 Ft. North from Southeast Corner of Section
4620 Ft. West from Southeast Corner of Section
(NOTE: Locate well in section plat below.)
Lease Name Warren Well # 2
Field Name Einsel
Producing Formation Lansing/KC
Elevation: Ground 2202 KB 2214
Total Depth 4875' PBD 4850'

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CONSERVATION DIVISION
Wichita, Kansas



ACT I
9.12.90

Amount of Surface Pipe Set and Cemented at 431.37 Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set _____ Feet
If Alternate II completion, cement circulated from _____
feet depth to _____ w/ _____ sx cmt.

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. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells. Any recompletion, workover or conversion of a well requires filing of ACO-2 within 120 days from commencement date of such work.

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 2/12/90

Subscribed and sworn to before me this 12th day of February,
19 90.
Notary Public Judith K. Moser
Date Commission Expires May 17, 1993

JUDITH K. MOSER
NOTARY PUBLIC
STATE OF KANSAS
My Appt. Exp. May 17, 1993

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)

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SIDE TWO

Operator Name TGT Petroleum Corp. Lease Name Warren Well # 2

Sec. 31 Twp. 27S Rge. 18 East West County Kiowa

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
(Attach Additional Sheets.)

Samples Sent to Geological Survey Yes No

Cores Taken Yes No

Electric Log Run Yes No
(Submit Copy.)

Formation Description **FEB 28 1992**

Log Sample

Name	Top	Bottom
Anhydrite	1162	+1052
B/Anhydrite	1178	+1036
Topeka	3692	-1478
Heebner	4036	-1822
Brn Lime	4188	-1974
Lansing	4198	-1984
B/KC	4579	-2365
Cherokee	4716	-2502
Mississippi	4764	-2550
Kinderhook Sand	4831	-2617

CASING RECORD New Used RTD 4875 -2661

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 1/2"	8 5/8"	24#	431.37	Hallibrtn	150	2% cc
Production	7 7/8"	5 1/2"	14#	4874'	60/40 Poz	100	3% cc, 2% gel
					ite	50	15# gel/sk
					50/50 Poz	185	10% salt, 3/4 of 1% CFR-2

PERFORATION RECORD

Shots Per Foot	Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
4 jumbo	4433'-4446'	300 gel. dbl. str. FE acid	4433-46
		750 gal. MOD202 acid, 25 bbl. lease crude	

TUBING RECORD Size 2" Set At 4848' Packer At N/A Liner Run Yes No

Date of First Production 1/3/90 Producing Method Flowing Pumping Gas Lift Other (Explain)

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	60	10	-0-	.1666	

Disposition of Gas: Vented Sold Used on Lease (If vented, submit ACO-18.)

METHOD OF COMPLETION Open Hole Perforation Dually Completed Commingled Other (Specify) _____

Production Interval 4433'-4446'

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TGT'S WARREN #2 - Attch. to ACO-1
150' N C NW SW Sec. 31-27S-18W
Kiowa County, Ks.

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FROM CONFIDENTIAL

DRILL STEM TESTS TAKEN

DST #1 - 4398'-4435'. 60-60-60-60 Strong blow thruout. GTS in 40 min. second open. 3.92 MCF for 40, 50, 60 min. thru 1/8" choke. Rec. 105' slightly oil & hvy gas cut mud, 410' oil and hvy gas cut mud, 10' wtr. IF 41-103, FF 103-165. ISIP 1435, FSIP 1425. Temp. 118°.

DST #2 - 4435'-50'. 60-60-60-60 GTS in 21 min. Gauge thru 1/8" choke: 30 min. - 5.26 MCF, 40 min. - 8.10 MCF, 50 min. 9.45 MCF, 60 min. - 10.25 MCF. Second open: 10 min. - 8.10 MCF, 20 thru 50 min. - 8.89 MCF, 60 min. - 9.45 MCF. Rec. 150' free gassy oil, 270' oil & gas cut mud. IF 21-103, FF 82-165. ISIP 637, FSIP 627. Temp. 118°.

DST #3 - 4480'-4530'. 60-60-60-60 Weak - 4" blow first open. Weak - 1" blow second open. Rec. 150' gas cut mud. IF 21-62, FF 62-103. ISIP 1487, FSIP 1456. Temp. 118°.

DST #4 - 4630'-50'. 30-30-30-30 Weak blow for 5 min. Rec. 15' mud. IF 20-80, FF 31-30. ISIP 41, FSIP 31. Temp. 119°.

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