

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 155 N. Market

Suite 820

City/State/Zip Wichita, Ks. 67202

Purchaser: OIL - NCRA ; GAS - EINSEL GAS MKTING.

Operator Contact Person: B. Lynn Herrington

Phone (316) 262-6489

Contractor: Name: Ludwick Well Service

License: 8234

Wellsite Geologist: _____

Designate Type of Completion

____ New Well ____ Re-Entry X Workover

X Oil ____ SWD ____ SIDW ____ Temp. Abd.
____ Gas ____ ENHR ____ SIGW
____ Dry ____ Other (Core, MSW, Expl., Cathodic, etc)

If Workover/Re-Entry: old well info as follows:

Operator: TGT Petroleum Corp.

Well Name: Davis #1

Comp. Date 2-3-89 Old Total Depth 4840'

____ Deepening X Re-perf. ____ Conv. to Inj/SWD
____ Plug Back ____ PBD
____ Commingled ____ Docket No. ____
____ Dual Completion ____ Docket No. ____
____ Other (SWD or Inj?) ____ Docket No. ____

8-17-94 8-24-94
____ Date OF START Date Reached TD Completion Date OF
OF WORKOVER WORKOVER

API NO. 15- 097-21,266 0001 ORIGINAL

County Kiowa

C - S/2 - S/2 - Sec. 15 Twp. 27S Rge. 19 X E

660 Feet (N) (circle one) of Section Line

2640 Feet (B/W) (circle one) of Section Line

Footages Calculated from Nearest Outside Section Corner:
NE, (SE), NW or SW (circle one)

Lease Name Davis Well # 1

Field Name Ouaker South

Producing Formation Mississippi

Elevation: Ground 2221 KB 2233

Total Depth 4840' PBD 4822'

Amount of Surface Pipe Set and Cemented at _____ Foot

Multiple Stage Cementing Collar Used? ____ Yes ____ No

If yes, show depth set _____ Foot

If Alternate II completion, cement circulated from _____

feet depth to _____ w/ _____ sx cmt.

Drilling Fluid Management Plan REWORK J 9 9-18-95
(Data must be collected from the Reserve Pit)

Chloride content _____ ppm Fluid volume _____ bbls

Dewatering method used _____

Location of well disposal if hauled offsite: _____

Operator Name 11 1996

Lease Name _____ License No. _____

Quarter Sec. _____ Twp. _____ S Rng. _____ E/W

County _____ Docket No. _____

CONFIDENTIAL

FROM CONFIDENTIAL

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 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 geologist well report 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.

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 Ex. Vice-President Date 12/9/94

Subscribed and sworn to before me this 9th day of December, 1994.

Notary Public Judith K. Moser

Date Commission Expires May 17, 1997

K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Geologist Report Received
Distribution
 KCC SWD/Rep NGPA
 KGS Plug Other
(Specify)

JUDITH K. MOSER
NOTARY PUBLIC
STATE OF KANSAS
My Appt. Exp. 5-17-97

Form ACO-1 (7-91)
DEC 12 1994
12-12-94
CONSERVATION DIVISION
WICHITA, KANSAS

CONFIDENTIAL

Sec. 15 Twp. 27S Rge. 19 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 (Attach Additional Sheets.) | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | <input type="checkbox"/> Log | Formation (Top), Depth and Datums | <input type="checkbox"/> Sample |
| Samples Sent to Geological Survey | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | Name | Top | Datum |
| Cores Taken | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | | |
| Electric Log Run (Submit Copy.) | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | | |
| List All E.Logs Run: | | | | |

| 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 |
| | | | | | | | |
| | | | | | | | |

| ADDITIONAL CEMENTING/SQUEEZE RECORD | | | | |
|---|------------------|----------------|-------------|----------------------------|
| Purpose: | Depth Top Bottom | Type of Cement | #Sacks Used | Type and Percent Additives |
| <input type="checkbox"/> Perforate | | | | |
| <input type="checkbox"/> Protect Casing | | | | |
| <input type="checkbox"/> Plug Back TD | | | | |
| <input type="checkbox"/> Plug Off Zone | | | | |

| Shots Per Foot | PERFORATION RECORD - Bridge Plugs Set/Type | | Acid, Fracture, Shot, Cement Squeeze Record | |
|----------------|---|--|--|-----------|
| | Specify Footage of Each Interval Perforated | | (Amount and Kind of Material Used) | Depth |
| Four | 4793'-96' | | 250 gal. 7½% NE acid & 20 bbl. lease crude | 4793'-96' |
| 4 | 4445'-4449' | | Frac/w/70 sacks 20/40 sand, 20 sacks 10/20 sand & 12,500 gal. gelled water | |

| | | | | | |
|---|---------------------|--------------------|--|------------------------------|---|
| TUBING RECORD | | Size <u>2 3/8"</u> | Set At <u>4800</u> | Packer At <u>NA 4800'</u> | Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| Date of First, Resumed Production, SWD or Inj. <u>8-27-94</u> | | | Producing Method <input checked="" type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain) | | |
| Estimated Production Per 24 Hours | Oil Bbls. <u>15</u> | Gas Mcf <u>170</u> | Water Bbls. <u>90</u> | Gas-Oil Ratio <u>11333-1</u> | Gravity <u>37°</u> |

| | | | | |
|---------------------|---|----------------------|---|--------------------------------------|
| Disposition of Gas: | <input type="checkbox"/> Vented <input checked="" type="checkbox"/> Sold <input type="checkbox"/> Used on Lease (If vented, submit ACO-18.) | METHOD OF COMPLETION | <input type="checkbox"/> Open Hole <input checked="" type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <input type="checkbox"/> Other (Specify) | Production Interval <u>4793'-96'</u> |
|---------------------|---|----------------------|---|--------------------------------------|