

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
ACO-1 WELL HISTORY
DESCRIPTION OF WELL AND LEASE

KCC
FEB 23

CONFIDENTIAL

API NO. 15- 097-21, ³¹⁷217 15-27-19W

County Kiowa
285' S C. NW SE Sec. 15 Twp. 27S Rge. 19 XU

Operator: License # 5118

Name: TGT Petroleum Corp.

Address 209 E. William
Suite 615

City/State/Zip Wichita, Ks. 67202

Purchaser: Clear Creek, Inc.

Operator Contact Person: B. Lynn Herrington

Phone (316) 262-6489

Contractor: Name: Brandt Drilling

License: 5840 FEB 3

Wellsite Geologist: Ernie Morrison CONFIDENTIAL

Designate Type of Completion
 New Well Re-Entry Workover

Oil SWD S10W Temp. Abd.
 Gas ENHR S16W
 Dry Other (Core, VSW, ^{CATHODIC} etc)

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

Operator: FEB 04 1992

Well Name: CONSERVATION DIVISION WICHITA, KANSAS

Comp. Date Old Total Depth

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

10/12/91 10/24/91 11/25/91
Spud Date Date Reached TD Completion Date

1755 Feet N/S (circle one) of Section Line

1980 Feet E/W (circle one) of Section Line

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

Lease Name Davis Well # 3

Field Name Ouaker South

Producing Formation Lansing

Elevation: Ground 2231' KB 2237'

Total Depth 4860' PBD 4485'

Amount of Surface Pipe Set and Cemented at 449 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 cat.

Drilling Fluid Management Plan API
must be collected from the Reserve Pit)

Chloride content ppm Fluid volume bbls

Dewatering method used

Location of fluid disposal if hauled offsite:

Operator Name RELEASED

Lease Name Lic # 1994

 Quarter Sec. Twp. S Rng. E/W

County 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 Executive Vice-President Date 2/3/92

Subscribed and sworn to before me this 3rd day of February, 19 92.

Notary Public Judith K. Moser

Date Commission Expires May 17, 1993

| K.C.C. OFFICE USE ONLY | | |
|-------------------------------------|-------------------------------------|---|
| F | <input checked="" type="checkbox"/> | Letter of Confidentiality Attached |
| C | <input checked="" type="checkbox"/> | Wireline Log Received |
| C | <input checked="" type="checkbox"/> | Geologist Report Received |
| Distribution | | |
| <input type="checkbox"/> | KCC | <input type="checkbox"/> SWD/Rep |
| <input checked="" type="checkbox"/> | KGS | <input type="checkbox"/> Plug |
| <input type="checkbox"/> | | <input type="checkbox"/> NGPA |
| | | <input checked="" type="checkbox"/> Other (Specify) |

JUDITH K. MOSER

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 stat' level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface during test. Attach ex 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.)

List All E.Logs Run:

| <input type="checkbox"/> Log | Formation (Top), Depth and Datum | <input checked="" type="checkbox"/> Sample |
|------------------------------|----------------------------------|--|
| Name | Top | Datum |
| Anhydrite | 1224 (+1013) | |
| Topeka | 3704 (-1467) | |
| Heebner | 4038 (-1801) | |
| Brn Lime | 4186 (-1949) | |
| Lansing | 4195 (-1958) | |
| B/KC | 4585 (-2348) | |
| Cherokee | 4714 (-2477) | |
| Mississippi | 4781 (-2544) | |
| RTD | 4860 (-2623) | |

| CASING RECORD <input checked="" 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# | 449' | HalcoLt | 150 | 2% cc |
| | | | | | 60/40 Poz | 100 | 2% gel, 3% cc |
| Production | 7 7/8" | 5 1/2" | 15 1/2# | 4860' | HalcoLt | 85 | 15# Gil. |
| | | | | | 50/50 Poz | 170 | 2% gel, 2% cc |

| ADDITIONAL CEMENTING/SQUEEZE RECORD | | | | |
|---|------------------|----------------|-------------|----------------------------|
| Purpose: | Depth Top Bottom | Type of Cement | #Sacks Used | Type and Percent Additives |
| <input checked="" type="checkbox"/> Perforate <input type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone | 4499-4501 | 60/40 Poz | 50 | None |

| Shots Per Foot | PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated | Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) | Depth |
|----------------|--|--|-------|
| 4 | 4499'-4501 | 250 gal. DSFE acid & 300 gal. 15% DSFE acid | 4501' |
| 4 | 4455'-58' | 750 gal. MOD202 acid | 4458' |

| TUBING RECORD | | Size | Set At | Packer At | Liner Run | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | |
|--|-----|--------|---|-----------|-----------|---|---------------|---------|
| | | 2 3/8" | 4442' | 4445' | | | | |
| Date of First, Resumed Production, SWD or Inj. | | | Producing Method | | | | | |
| 11/25/91 | | | <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain) | | | | | |
| Estimated Production Per 24 Hours | Oil | Bbls. | Gas | Mcf | Water | Bbls. | Gas-Oil Ratio | Gravity |
| | | 66 | | 0 | | 0 | | |

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

METHOD OF COMPLETION: Open Hole Perf. Dually Comp. Commingled Other (Specify)

Production Interval: 4455-58