

ORIGINAL

15-697-20132-0001
SIDE ONE

CONFIDENTIAL

RELEASED
7/27/89
AUG 23/1991

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

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
New Well Re-Entry Workover

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

If **OWNO**: old well info as follows:
Operator Petroleum, Inc.
Well Name Koelsch "B" #1
Comp. Date 8-3-72 Old Total Depth 4390'

WELL HISTORY

Drilling Method:
 Mud-Rotary Air Rotary Cable
3-8-89 3-14-89 4-27-89
Spud Date Date Reached TD Completion Date
4840' 4825'
Total Depth PBDT

Amount of Surface Pipe Set and Cemented at...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
Cement Company Name
Invoice #

API NO. 15-097-20,132A

County: Kiowa FROM CONFIDENTIAL

C SW SW Sec. 3 Twp. 27S Rge. 19 East
X West

660 Ft North from Southeast Corner of Section
4620 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

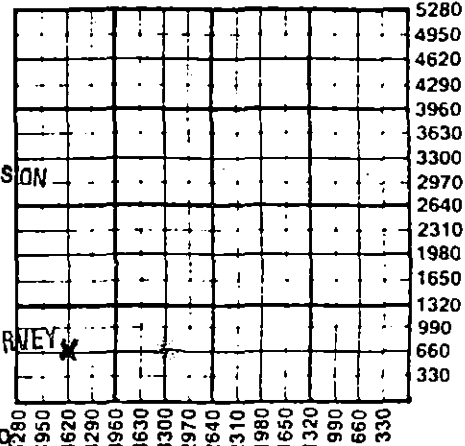
Lease Name Baldwin "A" (OWWO) Well # 2

Field Name Quaker

Producing Formation Lansing/KC

Elevation: Ground 2241' KB 2253'

Section Plat



RECEIVED
JUL - 3 1989
CONSERVATION DIVISION
Wichita, Kansas
KANSAS GEOLOGICAL SURVEY
WICHITA BRANCH

JUL 07 1989

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: T 89-118
Division of Water Resources Permit #

Groundwater... 600 Ft North from Southeast Corner
(Well) ... 4500 Ft West from Southeast Corner of
Sec 3 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. #)

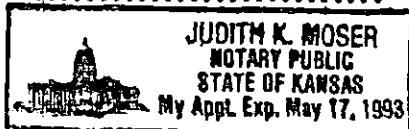
INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 apply.

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 6/30/89

Subscribed and sworn to before me this 30th day of June 1989
Notary Public Judith K. Moser
Date Commission Expires May 17, 1993



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

Form ACO-1 (5-86)

Sec. 3, Twp. 27S, Rge. 19E

P1

Operator Name Lease Name..... Well #.....

Sec. 3 Twp. 27S Rge. 19 East West

County..... Kiowa.....

CONFIDENTIAL

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.

RELEASED

AUG 21 1991

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

Formation Description

Log Sample

FROM CONFIDENTIAL

DST #1 - 4440'-60'. 60-60-60-60 Strong blow thruout. GTS in 58 min. in 2nd open. Rec. 75' G&OCM, 280' VHGC MO & 2' water. IF 31-103, FF 93-144. ISIP 1066, FSIP 1056.

Table with 3 columns: Name, Top, Bottom. Rows include Anhydrite (1251 to +1003), B/Anhydrite (1267 to +986), Topeka (3721 to -1468), Heebner (4045 to -1792), Brn Lime (4192 to -1939), B/KC (4578 to -2325), Cherokee (4711 to 2458), Mississippi (4776 to -2523), LTD (4840 to -2587).

DST #2 - 4530'-50'. 60-60-60-60 Weak blow bldg. to strong both opens. Rec. 855' gas in pipe, 120' HO&GCM, 60' mdy gsy oil, 60' mdy gsy oily wtr, 60' O&GCW & 1345' gsy wtr. IF 41-410, FF 401-596, ISIP 1538, FSIP 1530. Temp. 125°.

DST #3 - 4744'-86'. 60-60-60-60 Weak bldg. to strong blow thruout. GTS in 120 min. Rec. 45' sl GCM. IF 31-41, FF 31-41, ISIP 1466, FSIP 1405. Temp. 119°.

DST #4 - 4786'-96'. 60-60-90-60 Strong blow. GTS in 5 min. Rec. 20' GCM. IF 21-51, FF 41-51, ISIP 1487, FSIP 1456. Temp. 105°.

CASING RECORD New 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. Includes rows for Old surface and Production.

PERFORATION RECORD

Acid, Fracture, Shot, Cement Squeeze Record

Table with 3 columns: Shots Per Foot, Specify Footage of Each Interval Perforated, (Amount and Kind of Material Used) Depth. Includes row for 4 jumbo perforations.

TUBING RECORD

Size 2 3/8" Set At 4819' Packer at None Liner Run Yes No

Date of First Production 4/27/89

Producing Method

Flowing Pumping Gas Lift Other (explain).....

Table with 5 columns: Estimated Production Per 24 Hours, Oil (100 Bbls), Gas (MCF), Water (30 Bbls), Gas-Oil Ratio (CFPB), Gravity.

METHOD OF COMPLETION

Production Interval

Disposition of gas: Vented Sold Used on Lease Open Hole Perforation Other (Specify).....

Dually Completed Commingled

4445'-48'

of 1% CFR-2