

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 # 5447
Name Cities Service Oil & Gas Corp.
Address 3545 N.W. 58th Street
City/State/Zip Okla. City, Okla. 73112

Purchaser: Citgo Petroleum Corp.
Tulsa, OK

Operator Contact Person Raymond Hui
Phone (405) 949-4400

Contractor: License # 5141
Name Zenith Drilling Corp.

Wellsite Geologist: A. Howell
Phone (405) 949-4400

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

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

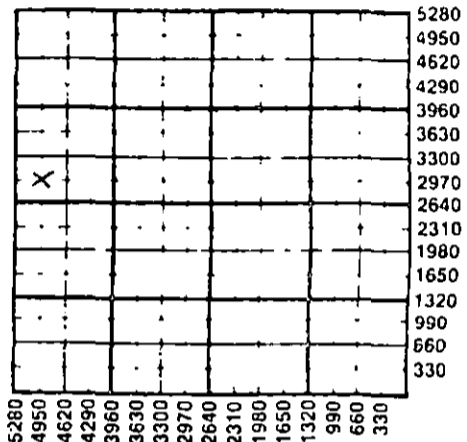
WELL HISTORY

Drilling Method:
 Mud Rotary Air Rotary Cable
8-5-85 Spud Date 8-17-85 Date Reached TD 10-16-85 Completion Date
5075' KB Total Depth 4588' PBTD

Amount of Surface Pipe Set and Cemented at 1409' KB
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set
If alternate 2 completion, cement circulated from feet depth to w/SX cmt

API NO. 15-129-20767-00-00
County: Morton
C. SW SW NW Sec. 25 Twp 34 Rge 42
330' FWL, 2310' FNL
2970' Ft North from Southeast Corner of Section
4950' Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)
Lease Name: Brown "G" Well # 1
Field Name: Taloga-Riley
Producing Formation: Upper Morrow I-1
Elevation: Ground 3486' XB DF: 3495'

Section Plat



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 #
 Groundwater: Ft North from Southeast Corner (Well) Ft West from Southeast Corner of Sec Twp Rge East 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 commercial hauler. (purchased from city, R.W.D. #)

INSTRUCTIONS: This form shall be completed in duplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 90 days after completion or recompletion of any well. Rule 82-3-130 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 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 hereon are complete and correct to the best of my knowledge.

Signature: Delbert G. Oliver
Title: Engineering Manager Date: 10/31/85

Subscribed and sworn to before me this 31 day of October 1985.
Notary Public: Joesa Jo Howell
Date Commission Expires: 4-24-89

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)

JAN 10 1985

SIDE TWO CONFIDENTIAL

Operator Name Cities Service Oil & Gas Corporation Lease Name Brown "G" Well # 1

Sec. 25 Twp. 34S Rge. 42 East West County Morton

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.

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

Formation Description [] Log [] Sample

Table with 3 columns: Name, Top, Bottom. Rows include Sand, Sand & Red Bed, Red Bed, Red Bed & Anhydrite, Sand, Red Bed & Anhydrite, Anhydrite, Anhydrite & Red Bed, Anhydrite, Anhydrite & Red Bed, Anhydrite, Red Bed & Anhydrite, Dolomite, Dolomite, Lime & Shale, Lime & Shale.

CONFIDENTIAL

RELEASED

CASING RECORD [X] New [] Used Report all strings set-conductor, surface, intermediate, production, etc. FEB 16 1987

Table with 8 columns: Purpose of String, Size Hole Drilled, Size Casing Set (in O.D.), Weight Lbs/Ft., Setting Depth KB, Type of Cement, #Sacks Used, Percent Additives. Rows for Surface and Production strings.

PERFORATION RECORD. Shots Per Foot: Specify Footage of Each Interval Perforated. Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth.

TUBING RECORD Size 2" Set At 4577' KB Packer at Liner Run [] Yes [] No

Date of First Production Swabbed 1st new oil on 9/25/85 Producing Method Lufkin C-160D Beam Pump. Ut. w/c-96 gas engine [] Flowing [X] Pumping [] Gas Lift [] Other (explain).....

Table with 6 columns: Oil, Gas, Water, Gas-Oil Ratio, Gravity. Row for 10/16/85 Estimated Production Per 24 hours: 64 Bbls Oil, 107 MCF Gas, -0- Bbls Water, 1672 CFPB Gas-Oil Ratio, 35.5° Gravity.

METHOD OF COMPLETION Production Interval

Disposition of gas: [] Vented [X] Sold, to be [] Used on Lease [] Open Hole [] Other (Specify) 4573-4577' [X] Perforation [] Dually Completed [] Commingled