

18-15-28W 1915188 KCC

SIDE ONE

STATE CORPORATION COMMISSION OF KANSAS OIL & GAS CONSERVATION DIVISION

WELL COMPLETION OR RECOMPLETION FORM

ACO-1 WELL HISTORY FROM CONFIDENTIAL

DESCRIPTION OF WELL AND LEASE

Operator: License # 5886 Name CHIEF DRILLING CO., INC. Address 151 N. Main Suite #700 Wichita, Kansas 67202 City/State/Zip

Purchaser: NA

Operator Contact Person E.W. Shelton, Jr., Phone Vice President 262-3791

Contractor: License # 5883 Name Warrior Drilling Co.

Wellsite Geologist Jim Gribbi Phone 684-6413

Designate Type of Completion

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

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

WELL HISTORY

Drilling Method: Mud Rotary, Air Rotary, Cable. Spud Date, Date Reached TD, Completion Date. RTD 4328, NA, PBDT

Amount of Surface Pipe Set and Cemented at 300 feet. Multiple Stage Cementing Collar Used? Yes, No. If yes, show depth set. NA feet. If alternate 2 completion, cement circulated from NA feet depth to NA w/ SX cmt

API NO. 15-063-21-153 County GOVE SW SW NE Sec 18 Twp 15 S Rge 28 East West 2970 Ft North from Southeast Corner of Section 2310 Ft West from Southeast Corner of Section (Note: Locate well in section plat below)

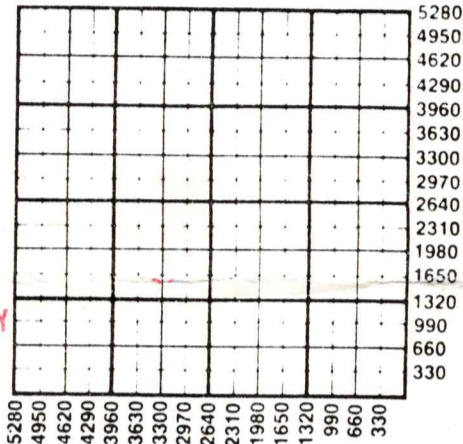
Lease Name COBERLY "G" Well # 1

Field Name

Producing Formation NA

Elevation: Ground 2481 KB 2486

Section Plat



WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal, Repressuring. Docket #

Questions on this portion of the ACO-1 call:

Water Resources Board (913) 296-3717. Source of Water: Division of Water Resources Permit #. Groundwater, Surface Water, Other (explain)

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 herein are complete and correct to the best of my knowledge.

Signature F.W. Shelton, Jr., Vice President

Subscribed and sworn to before me this 1st day of October 1987

Notary Public Martha E. Gustin

Date Commission Expires

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

OCT 13 1987

MARTHA E. GUSTIN NOTARY PUBLIC STATE OF KANSAS MY APPT. EXPIRES 4-15-89

CONSERVATION DIVISION Form ACO-1 (7-84) KANSAS GEOLOGICAL SURVEY WICHITA BRANCH

Sec 18 Twp 15 S Rge 28 W

W85-21-81

SIDE TWO

Operator Name Chief Drilling Co., Inc. Lease Name COBERLY "G" Well # 1

Sec. 18 Twp. 15S Rge. 28 East West County Gove

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

Formation Description

[X] Log [X] Sample

9-27-87 DST #1 3878-3898 (Lans. 180z) 30-30-60-45 Rec. 1100' W, no show, chlor. 47,000 ppm, IBHP: 768#, FBHP: 768#, IFP: 107-250 FFP: 294-535
9-28-87 DST #2 3903-3936 (Lans. 200z) 30-30-60-45 IF: st bl off bott bucket in 1 1/2", FF: st bl off bott bucket in 5", Rec. 770' W w/ skim of O on top, IBHP: 939#, FBHP: 939#, IFP: 89-196 FFP: 241-401
9-29-87 Drilling @ 4065'
9-30-87 Drilling @ 4290' RTD 4328', Ran E-log, D&A Plugged w/190 sks 60-40 posmix, 6% gel, 3% cc, 1 bag floreal, 8 5/8" plug 1st plug @ 1920', w/25 sks, 2nd plug @ 900' w/100 sks, 1 bag floreal, 3rd plug @ 320' w/40 sks, 0-40' w/10 sks, 15 sks RH Started @ 11:00 pm, Comp. @ 1:00 am. Gib Lieker State Plugger, Distr. #6 Final Report

Table with 4 columns: Name, Top, Bottom, and E-LOG TOPS. Lists various geological formations like Anhydrite, Base Anhyd., Wabunsee, Heebner, Toronto, Lansing, Muncie Cr., Stark, Hush Puckney, BKC, Marmaton, Pawnee, Ft. Scott, Cherokee Sh, Johnson, Miss. Lime, and RTD with their respective depth ranges.

Well Log

Summary table for Well Log with 3 columns: Formation Name, Top, Bottom. Rows include Clay/Sand, Sand/Shale, Anhydrite, Shale, Shale/Lime, and Lime.

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

Table for Casing Record with columns: Purpose of String, Size Hole Drilled, Size Casing Set (in O.D.), Weight Lbs/Ft., Setting Depth, Type of Cement, #Sacks Used, and Type and Percent Additives. Includes entry for Surface casing.

PERFORATION RECORD and Acid, Fracture, Shot, Cement Squeeze Record. Includes columns for Shots Per Foot, Specify Footage of Each Interval Perforated, and Amount and Kind of Material Used.

TUBING RECORD Size Set At Packer at Liner Run [] Yes [] No

Date of First Production Producing Method [] Flowing [] Pumping [] Gas Lift [] Other (explain)

Table for production data with columns: Oil, Gas, Water, Gas-Oil Ratio, Gravity, and Estimated Production Per 24 Hours.

METHOD OF COMPLETION

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

[] Dually Completed [] Commingled

