

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 # 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 Stephen J. Miller
Phone 264-7433

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

1-8-86 1-15-86 1-15-86
Spud Date Date Reached TD Completion Date
4570 NA
Total Depth PBD

Amount of Surface Pipe Set and Cemented at 371' 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

API NO. 15-101-21,275-000

County Lane

NE NW SW 29 16S 29 East
Sec Twp Rge West

2310 Ft North from Southeast Corner of Section
4290 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

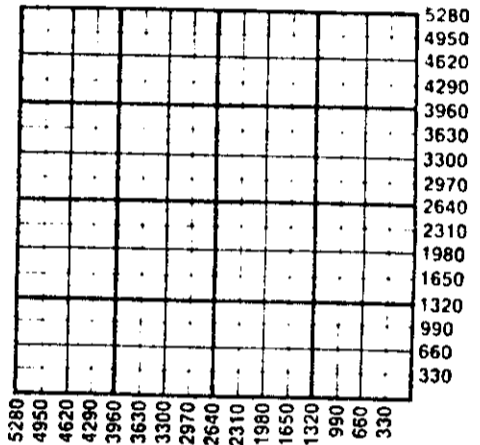
Lease Name WADDELL Well # 1

Field Name

Producing Formation NA

Elevation: Ground 2800 KB 2807

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: Jennison Ranch

Division of Water Resources Permit #
Water well 155'

Groundwater Ft North from Southeast Corner
(Well) Ft West from Southeast Corner of
SE Sec 24 Twp 16 Rge 30 East West
Trucking: Cheyenne

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 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
Date 1-22-86

Subscribed and sworn to before me this 22nd day of Jan 1986
Notary Public Martha E. Gustin

Date Commission Expires

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

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

Form ACO-1 (7-84)

JAN 23 1986

CONSERVATION DIVISION

Operator Name Chief Drilling Co., Inc. Lease Name Waddell Well #1

Sec 29 Twp 16S Rge 29 East West County Lane

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 [X] Log [X] Sample

Plugged w/50 sx @ 2250', 80 sx @ 1450'
40 sx @ 800', 40 sx @ 450', solid bridge
and 10 sx @ 40', 15 sx RH 10 sx MH 245 sx
total of 60-40 posmix 6% gel 3% cc
Started @ 7:00 pm completed @ 11:30 pm
State Plugger Don Ubbel District #1

Table with 2 columns: E-LOG TOPS and FORMATION TOPS. Lists various geological formations and their depths in feet.

Well Log

Table showing well log data: Clay & Sand (0-365), Shale (365-2212), Anhydrite (2212-2244), Shale (2244-3985), Lime/Shale (3985-4365), Lime (4365-4570) RTD.

CASING RECORD [X] 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 entry for Surface casing.

PERFORATION RECORD

Table with 3 columns: Shots Per Foot, Specify Footage of Each Interval Perforated, Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used), Depth. Includes a large diagonal watermark: 'RELEASED MAY 28 1987 FROM CONFIDENTIAL'.

TUBING RECORD

Table with 5 columns: Size, Set At, Packer at, Liner Run, Yes/No.

Table with 2 columns: Date of First Production, Producing Method (Flowing, Pumping, Gas Lift, Other).

Table with 5 columns: Oil, Gas, Water, Gas-Oil Ratio, Gravity. Includes 'Estimated Production Per 24 Hours' with an arrow pointing to the right.

METHOD OF COMPLETION

Production Interval

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