

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 #700
Wichita, Ks. 67202
City/State/Zip

Purchaser NA

Operator Contact Person F.W. Shelton, Jr.
Phone 316-262-3791

Contractor: License # 5883
Name Warrior Drilling Co. Rig #1

Wellsite Geologist Jim Gribbi
Phone 267-2648 (316)

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

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

WELL HISTORY

Drilling Method:
 Mud Rotary Air Rotary Cable
.....10-29-85 ...11-09-85 ...11-09-85
Spud Date Date Reached TD Completion Date
4620
Total Depth PBDT

Amount of Surface Pipe Set and Cemented at 324 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. 15-15-101-21-238-0000
County Lane
W/2 NW SW Sec. 2 Twp. 17 Rge. 29 East West

1980 Ft North from Southeast Corner of Section
4950 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

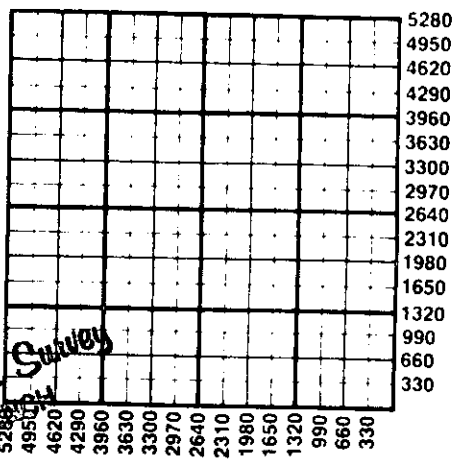
Lease Name GILL "D" Well # 1

Field Name

Producing Formation NA

Elevation: Ground 2797 KB 2802

Section Plat



DEC 02 1985
State Geological Survey
WICHITA BRANCH

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 # T-85-990
165' deep
 Groundwater.....Ft North from Southeast Corner
(Well)Ft West from Southeast Corner of
W/2 NW SW Sec 2 Twp 17 SRge 29 East West

Surface Water.....Ft North from Southeast Corner
(Stream, pond etc).....Ft West from Southeast Corner
Sec Twp Rge East West
D.J. hauled 10 loads S/2 S/2 C 10-17-29
 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.,
Title Vice President Date 11-13-85

Subscribed and sworn to before me this 13th day of November, 1985.
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
F Letter of Confidentiality Attached
C Wireline Log Received
C Drillers Timelog Received
Distribution
 KCC SWD/Rep NGPA
 KGS Plug Other (Specify)

RECEIVED
STATE CORPORATION COMMISSION

NOV 25 1985

CONSERVATION DIVISION
Wichita, Kansas

Form ACO-1 (7-84)

Sec. 2 Twp. 17 Rge. 29

Operator Name Chief Drilling Co., Inc Lease Name Gill "D" Well # 1

Sec. 2 Twp. 17S 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 [X] Yes [] No
Samples Sent to Geological Survey [X] Yes [] No
Cores Taken [] Yes [X] No

Formation Description [X] Log [] Sample

11-04-85 DST #1 4039-4071 (Lans. 70' z) 30-30-30-30 wk. blow died in 25 min., Rec. 62' OCM, 7% O, 92% M, IBHP: 1119# FBHP: 2031# 113'
DST #2 4130-4195 (Lans. 140-160 z) 30-30 -30-30 wk. blow died in 30 min. Rec. 30' M w/O spots IBHP: 777# FBHP: 241#, IFF: 89-89 FFP: 89-89 IHP: 2169# IHP: 2123# 114'
11-05-85 DST #3 4199-4220 (Lans. 180 z) 30-45-60-45 wk. bldg. to fair blow, Rec. 210' SW, IBHP: 715# FBHP: 697# IFF: 62-80 FFP: 116-133 HP: 2215-2123 BHP: 124' DST #4 4235-4263 (Lans. 200z) wk. blow throughout on 1st flow, no blow on final flow 30-30-30-30 Rec. 120' MW w/few sp of O, chl. 59,000 IBHP: 956# FBHP: 930# IFF: 71-71 FFP: 89-89 HP: 2215-2169 BHT 124'
11-06-85 DST #5 4321-4370 (Marm A&B z) 30-45-60-45 Rec. 270' SW, IBHP: 1210# FBHP: 1112#, IFF: 89-133 FFP: 131-205 HP: 2354-2308 BHT: 131'
11-07-85 Drilling @ 4376'
11-08-85 DST #6 4494-4564 (Johns. & Cher) 30-45-60-45 st blow off bottom of bucket in 8 min., Rec. 690' SW, Chlor 61,000 IBHP: 482# FBHP: 464# IFF: 125-258 FFP: 267-401 IP: 2123 FHP: 2031
11-09-85 TD. 4620' ran E-log, plugged w/205 sx. 60-40 psmix, 2% gel, 3% cc, 1st plug @ 2230' w/50 sx. 2nd plug @ 1350' w/50 sx., 3rd plug @ 750' w/40 sx., 4th plug @ 360' w/40 sx., solid bridge @ 40' w/10 sx., 15 sx., in RH started @ 3:45 pm, Comp. @ 5:45 pm Richard Lacey Dist. #1 State Plugger

E-LOG TOPS: Anhydrite B/Anhydrite Heebner 3923 - 1121 Lansing 3958 - 1156 Stark 4217 - 1415 BKC 4308 - 1506 Marmaton 4321 - 1519 Pawnee 4413 - 1611 Ft. Scott 4469 - 1667 Cherokee Sh. 4494 - 1692 Johnson 4536 - 1732 Mississippi 4570 - 1768 LTD 4609 - 1807

FORMATION TOPS: Anhydrite 2205 + 597 Base Anhydr. 2235 + 567 Heebner 3935 - 1133 Toronto 3953 - 1151 LKC 3971 - 1169 BKC 4316 - 1514 Marmaton 4336 - 1534 Pawnee 4419 - 1617 Ft. Scott 4476 - 1674 Cherokee 4498 - 1696 Johnston 4540 - 1738 Mississippi 4576 - 1774 RTD 4620 - 1818

Well Log Sand/Clay 0 330 Shale 330 2205 Anhydr. 2205 2235 Shale 2235 3615 Lime/Shale 3615 4230 Lime 4230 4620 RTD 4620

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

Table with 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. Row 1: Surface, 12 1/4", 8 5/8", 20#, 324', 60-40 posmix 190, 2% gel 3% cc

PERFORATION RECORD Acid, Fracture, Shot, Cement Squeeze Record

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

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

Table with columns: Oil, Gas, Water, Gas-Oil Ratio, Gravity. Row 1: Estimated Production Per 24 Hours, Bbls, MCF, Bbls, CFPB

METHOD OF COMPLETION Production Interval

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