

12/19/85
12-19-86
KCC

SIDE ONE

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION

WELL COMPLETION OR RECOMPLETION FORM
ACO-1 WELL HISTORY

CONFIDENTIAL

DESCRIPTION OF WELL AND LEASE

Operator: License # 5886
Name Chief Drilling Co., Inc.
Address 905 Century Plaza
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., Inc.

Wellsite Geologist Mitch Allen
Phone 316-262-3791

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

9-9-85 9-19-85 9-19-85
Spud Date Date Reached TD Completion Date

4700' NA
Total Depth PBTD

324' @ 327' ground
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

API NO. 15-193-20,370

County Thomas

SW NE SE Sec. 30 Twp. 10 S. Rge. 32 W. ☐ East ☒ West

1650 Ft North from Southeast Corner of Section
990 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

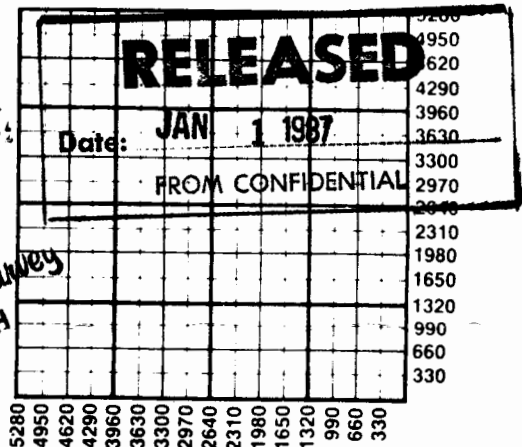
Lease Name Close Well # 2

Field Name

Producing Formation NA

Elevation: Ground 3079 KB 3084

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 # NA
water hauled

☒ Groundwater Ft North from Southeast Corner
(Well) Ft West from Southeast Corner of
Sec 30 Twp 10 Rge 32 ☐ East ☒ West

☐ Surface Water Ft North from Southeast Corner
(Stream, pond etc.) Ft West from Southeast Corner
Sec Twp Rge ☐ East ☐ West

☐ Other (explain) Trucked by Sheyenne Oil Serv
(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.

79584

SIDE TWO

Operator Name Chief Drilling Co., Inc. Lease Name..... Close Well #2.....

Sec..... 30 Twp..... 10S Rge..... 32 ☐ East ☒ West County..... Thomas

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 ☐ No
 Samples Sent to Geological Survey ☒ Yes ☐ No
 Cores Taken ☐ Yes ☒ No

9-15-85 DST #1 4180-4220 (Lans. 120-140)
 30-45-45-45 Initial flow, very wk
 blow died in 25 min., Final flow
 no blow, Rec. 10' M, IBHP: 953#
 FBHP: 919#, IFP: 88-44 FFP: 88-44
 9-16-85 DST #2 4217-4275 (Lans 160-180)
 30-45-30-45 Initial flow very wk.
 for 30 min., Final flow, no blow
 Rec. 30' O Sp M, IBHP: 786#, FBHP:
 165#, IFP: 110-77 FFP: 110-77
 9-17-85 Drilling @ 4459' DST #3 4457-4485
 (Upper Pawnee) Initial Flow - very
 wk. throughout; Final Flow - no blow
 30-45-30-45 Rec. 30' M; IBHP: 1142#
 FBHP: 1110# IFP: 22-33 FFP: 44-44
 9-18-85 Drilling @ 4560'
 9-19-85 Drilling @ 4690' Ran E-Log T.D. 4700'
 D & A Plugged w/180 sks 60-40 posmix
 6% gel, 20 sks @ 2600', 100 sk. & 1
 sk. of flow seal @ 1770', 40 sks. @
 375', 10 sk. with a solid bridge plug
 @ 40', 10 sk. in the rat hole, started
 @ 7:15 pm finished @ 9:30 pm, D-n
 Butcher, District #6 State Plumber

Formation Description

☐ Log ☐ Sample

E-LOG TOPS:

FORMATION TOPS:

Anhydrite	2586 + 498	Anhydrite	2593 + 491
Base Anhyd.	2614 + 470	Base Anhydr.	2619 + 465
Topeka	3781 - 697	Topeka	3783 - 699
Heebner	4004 - 920	Heebner	4008 - 924
Toronto	4024 - 940	Toronto	4024 - 940
Lansing	4043 - 959	Lansing	4046 - 962
Muncie Creek	4179 - 1095	Muncie Cr.	4182 - 1098
Stark	4267 - 1183	Stark	4265 - 1181
BKC	4331 - 1247	BKC	4331 - 1247
Marmaton	4364 - 1280	Marmaton	4369 - 1285
Pawnee	4460 - 1376	Pawnee	4462 - 1378
Ft. Scott	4521 - 1437	Fort Scott	4526 - 1442
Cherokee Shale	4550 - 1466	Cherokee Shale	4554 - 1470
Mississippi	4644 - 1560	Mississippi	4652 - 1568
LTD	4698 - 1614	RTD	4700 - 1616

Well Log

Sand Clay	0	1430
Shale	1430	2586
Anhydrite	2586	2614
Shale	2614	4331
Lime	4331	4700
RTD	4700	

CONFIDENTIAL

CASING RECORD ☒ New ☐ Used

Report all strings set-conductor, surface, intermediate, production, etc.

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
Surface	12 1/4	8 5/8"	20#	327'	60-40 posmix	20	3%cc 2% gel

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	Set At	Packer at	Liner Run	☐ Yes ☐ No
Date of First Production	Producing Method	☐ Flowing ☐ Pumping ☐ Gas Lift ☐ Other (explain).....			

36-10-32W

CHIEF DRILLING CO., Inc.

Drilling Contractors - Oil Producers

SUITE 905 CENTURY PLAZA

WICHITA, KANSAS 67202

V. RICHARD HOOVER
PRESIDENTDAILY DRILLING REPORT
API: 15-193-20,370
RIG #1

(316) 262-3791

CLOSE #2
SW NE SE SEC. 30-10S-32W
THOMAS COUNTY, KANSASELEVATIONS: 3079 GR
3081 DF
3084 KB

9-09-85 Finished moving in on location,
spudded in @ 5:30 pm, ran 8 jts.
new 20# 8 5/8" casing 324, set @
327 gr. levle, cem. w/20 sks. 60-40 posmix, 3% cc, 2% gel, plug
down @ 11:45 pm,

9-10-85 Started Drilling

9-11-85 Drilling @ 2270'

9-12-85 Drilling @ 3190'

9-13-85 Drilling @ 3646'

9-14-85 Circulating @ 4130'

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Butcher, District #6 State Plugger

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RECEIVED
STATE CORPORATION COMMISSION

OCT 2 1985

CONSERVATION DIVISION
Wichita, Kansas