

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.

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 ONWO: old well info as follows:

Operator
Well Name
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method:

☒ Mud Rotary ☐ Air Rotary ☐ Cable

7-23-88.. 8-01-88.. 8-01-88..
Spud Date Date Reached TD Completion Date
RTD 4735 NA
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 309' feet
Multiple Stage Cementing Collar Used? Yes ☒ No
If yes, show depth set.....feet
If alternate 2 completion, cement circulated
from NA.....feet depth to.....w/.....SX cmt
Cement Company Name
Invoice #

API NO. 15-101-21, 479-0000

County Lane

SE. NW. NE. Sec. 10. Twp. 20S Rge. 29. East
X West

4290 Ft North from Southeast Corner of Section
1650 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

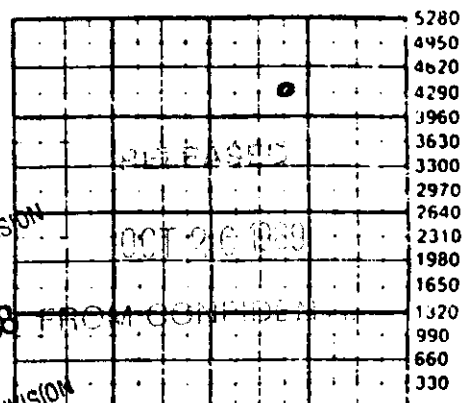
Lease Name Hallbick Well # 1

Field Name

Producing Formation NA

Elevation: Ground 2854 KB 2859

Section Plat



RECEIVED
8-4-88
AUG - 4 1988
KANSAS CORPORATION COMMISSION
Wichita, Kansas

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

X Surface Water.....Ft North from Southeast Corner
(Stream, pond etc).....Ft West from Southeast Corner
SE/4 Sec 36 Twp 20S Rge 30 East X West

Other (explain).....
(purchased from city, R.W.D. #)

INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 apply. Information on slide 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 8-01-88

Subscribed and sworn to before me this 1st day of August 1988

Notary Public Martha E. Gustin

Date Commission Expires

MARTHA E. GUSTIN
NOTARY PUBLIC
STATE OF KANSAS
MY APPT. EXPIRES 2/15-89

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)

Form ACO-1 (5-86)

Sec 10 Twp Exchange 591

Operator Name CHIEF DRILLING CO., INC. Lease Name..... HALLBICK Well #..... 1

Sec..... 10 Twp..... 20S 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 ☐ No
Samples Sent to Geological Survey ☒ Yes ☐ No
Cores Taken ☐ Yes ☒ No

Formation Description
☒ Log ☒ Sample

Name Top Bottom

7-30-88 DST #1 4368-4415 (Lans 220) 30-30-60-60
IF: wk to good bl, FF: same bl, Rec. 920' W,
IBHF: 975#, FBHP: 950#, IFP: 100-217 FFP:
267-468
7-31-88 Drilling @ 4430'
8-01-88 RTD 4735' Ran E-log, Plugged w/50 sxs @
2200', 80 sxs @ 1350', 40 sxs @ 330', 10
sxs @ 40', 15 sxs RH, 195 sxs total 60/40
pozmix, 6% gel, Started @ 3:30 pm, Completed
@ 6:00 pm, Dan Goodrow District #1 State
Plugging, Final report

FORMATION TOPS:

E-LOG:

Anhydrite	2170 + 688	Anhydrite	2169 + 690
Base Anhyd	2195 + 663	Base Anhy.	2190 + 659
Heebner	3991 - 1132	Heebner	3993 - 1134
Lansing	4035 - 1176	Lansing	4035 - 1176
Muncie Cr.	4220 - 1361	Muncie Cr.	4221 - 1362
Stark	4324 - 1465	Stark	4326 - 1467
BKC	4410 - 1551	BKC	4410 - 1551
Marmaton	4448 - 1589	Marmaton	4458 - 1599
Pawnee	4540 - 1681	Pawnee	4539 - 1680
Ft. Scott	4582 - 1723	Ft. Scott	4581 - 1722
Cherokee Sh	4604 - 1745	Cherokee Sh	4603 - 1744
Miss Lime	4672 - 1813	Miss Lime	4670 - 1811
RTD	4735 - 1876	LTD	4735 - 1876

RELEASED

OCT 16 1988

FROM 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	309'	60/40	180	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).....

Oil

Gas

Water

Gas-Oil Ratio

Gravity

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
Single

CHIEF DRILLING CO., Inc.

Drilling Contractors - Oil Producers

151 N. MAIN

SUITE 700

WICHITA, KANSAS 67202

DAILY DRILLING REPORT

API: 15-101-21,479

RIG #1

V. RICHARD HOOVER

PRESIDENT

(316) 262-3791

HALLBICK #1 (2585)
SE NW NE SEC. 10-20S-29W
LANE COUNTY, KANSAS

ELEVATION: 2854 GR
2856 DF
2859 KB

7-21-88 Started moving in on location
7-22-88 Moving in
7-23-88 Finished moving in, spudded in @ 2:30 p.m.
ran 7 jts. 302' new 20# 8 5/8" csg. set @
309', cem w/180 sxs 60/40 pozmix, 3% cc,
2% gel, plug down @ 7:30 pm
7-24-88 Drilling @ 417'
7-25-88 Drilling @ 2137'
7-26-88 Drilling @ 2743'
7-27-88 Drilling @ 3334'
7-28-88 Drilling @ 3800'
7-29-88 Drilling @ 4240'
7-30-88 DST #1 4368-4415 (Lans 220) 30-30-60-60
IF: wk to good bl, FF: same bl, Rec. 920' W,
IBHP: 975#, FBHP: 950#, IFP: 100-217 FFP:
267-468
7-31-88 Drilling @ 4430'
8-01-88 RTD 4735' Ran E-log, Plugged w/50 sxs @
2200', 80 sxs @ 1350', 40 sxs @ 330', 10
sxs @ 40', 15 sxs RH, 195 sxs total 60/40
pozmix, 6% gel, Started @ 3:30 pm, Completed
@ 6:00 pm, Dan Goodrow District #1 State
Plugging, Final report

FORMATION TOPS:

Anhydrite	2170 + 688
Base Anhyd	2195 + 663
Heebner	3991 - 1132
Lansing	4035 - 1176
Muncie Cr.	4220 - 1361
Stark	4324 - 1465
BKC	4410 - 1551
Marmaton	4448 - 1589
Pawnee	4540 - 1681
Ft. Scott	4582 - 1723
Cherokee Sh	4604 - 1745
Miss Lime	4672 - 1813
RTD	4735 - 1876

E-LOG:

Anhydrite	2169 + 690
Base Anhy.	2190 + 659
Heebner	3993 - 1134
Lansing	4035 - 1176
Muncie Cr.	4221 - 1362
Stark	4326 - 1467
BKC	4410 - 1551
Marmaton	4458 - 1599
Pawnee	4539 - 1680
Ft. Scott	4581 - 1722
Cherokee Sh	4603 - 1744
Miss Lime	4670 - 1811
LTD	4735 - 1876

RELEASED

OCT 25 1988
FROM CONFIDENTIAL

RECEIVED
STATE CORPORATION COMMISSION

AUG - 4 1988

CONSERVATION DIVISION
Wichita, Kansas

CHIEF DRILLING CO., Inc.

Drilling Contractors - Oil Producers

151 N. MAIN

SUITE 700

WICHITA, KANSAS 67202

V. RICHARD HOOVER

PRESIDENT

(316) 262-3791

August 1, 1988

Kansas Geological Society
212 N. Market, Landmark Square
Wichita, Kansas 67202

RE: Hallbick #1
SE NW NE Sec. 10-20S-29W
Lane County, Kansas

Dear Sirs:

We completed the drilling of the above captioned well as a dry hole. Enclosed are reports and logs pertaining to this well.

In accordance with rule #82-2-125D, Chief Drilling Co., Inc., operator of the above captioned well requests that all information be held in confidential custody by the Kansas Geological Society and Library for an initial period of one (1) year from date of receipt.

Sincerely,



F.W. Shelton, Jr.,
Vice President

RECEIVED
STATE CORPORATION COMMISSION

AUG - 1 1988

CONSERVATION DIVISION
Wichita, Kansas

FWS/meg
Enclosures