

Operator

Chief Drilling Co., Inc.

DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:

Well No.

1

Lease Name

Knoefler

Dry Hole

S 33 T 21 R 25W^E_W

WELL LOG

Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.

SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
DST #1 4525 - 4547'			Anhydrite	1658
Open 15-30-30-30			Base Anhy.	1690
Weak blow for 5"			Heebner	3836
Rec. 25' rotary mud			Toronto	3857
IBHP: 1220#-30"			Lansing	3887
FBHP: 1005#-30"			Base K.C.	4294
FP: 27-45#			Ft. Scott	4428
			Mississippi	4517

USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.



John Robinson

Signature

Vice President

Title

September 27, 1972

Date

State Geological Survey
WICHITA, BRANCH

33-21-25W

WELL LOG

API # 15-082-20, 245

CHIEF DRILLING CO., INC.
Suite 905 Century Plaza
Wichita, Kansas 67202

#1 KNOEFLER
C NE SW Sec. 33-21-25W
Hodgeman County, Kansas

CONTRACTOR: Company Tools
CASING RECORD: Set 476' of 8 5/8" casing
w/300 sacks common quick set

COMMENCED: 9/14/72
COMPLETED: 9/26/72

RECEIVED
STATE CORPORATION COMMISSION

FORMATION	FROM	TO	FEB 26 1974	ELEVATION
Surface Sand	0	135	CONSERVATION DIVISION	2437 Gr.
Lime Shale	135	485	Wichita, Kansas	2439 D.F.
Shale & Shells	485	500		2442 K.B.
Shale, Sand & Red Bed	500	1160		
Sand	1160	1250		
Shale & Sand Streaks	1250	1680		
Lime	1680	1935		
Shale & Shells	1935	2485		
Lime & Shale	2485	2885		
Lime	2885	3043		
Lime & Shale	3043	3900		
Lime	3900	3985		
Lime & Shale	3985	4060		
Lime	4060	4120		
C. Lime	4120	4185		
Lime	4185	4600		
Total Depth	4600			

LOG TOPS

Anhydrite	1658 + 784
Base Anhy.	1690 + 752
Heebner	3836 - 1394
Toronto	3857 - 1415
Lansing	3887 - 1445
Base K.C.	4294 - 1852
Ft. Scott	4428 - 1986
Mississippi	4517 - 2075
L.T.D.	4602 - 2160

STATE OF KANSAS, COUNTY OF SEDGWICK) ss:

I hereby certify that the above is a true and correct copy of the Drilled Log of the well drilled in the C NE SW of Section 33-21-25W, Hodgeman County, Kansas, to the best of my knowledge and belief.

CHIEF DRILLING CO., INC.

Jim Robinson
Jim Robinson, Office Manager

Subscribed and sworn to before me this 29th day of September, 1972.

VIRGINIA S. FABIAN
NOTARY PUBLIC
MY COMMISSION EXPIRES:
August 5, 1975

Virginia S. Fabian
Virginia S. Fabian, Notary Public

