State Geological Survey
WICHITA BRANCH

15-063-20422

KANSAS DRILLERS LOG

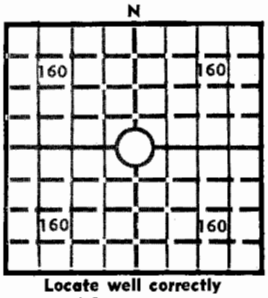
API No. 15 — 063 (County) — 20,422 (Number)

S. 18 T. 11S R. 31W E W

Loc. App. E/2 SE NW

County Gove

640 Acres



Locate well correctly

Elev.: Gr. 3025

DF 3027 KB 3030

Operator: Chief Drilling Co., Inc.

Address: 905 Century Plaza, Wichita, Kansas 67202

Well No.	Lease Name
#1	Pioneer Lot #103

Footage Location: feet fron (N) (S) line — feet from (E) (W) line

Principal Contractor	Geologist
Warrior Drilling, Inc.	Tom Wesselowski

Spud Date	Total Depth	P.B.T.D.
June 18, 1979	4670'	

Date Completed	Oil Purchaser
June 29, 1979	None

CASING RECORD

Report of all strings set — surface, intermediate, production, etc.

Purpose of string	Size hole drilled	Size casing set (in O.D.)	Weight lbs/ft.	Setting depth	Type cement	Sacks	Type and percent additives
	12 1/4"	8 5/8"	28 lb.	313'	Common	190	3% c.c., 2% gel

LINER RECORD

Top, ft.	Bottom, ft.	Sacks cement

TUBING RECORD

Size	Setting depth	Packer set at

PERFORATION RECORD

Shots per ft.	Size & type	Depth interval

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated

INITIAL PRODUCTION

Date of first production	Producing method (flowing, pumping, gas lift, etc.)

RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio
	bbls.	MCF	bbls.	CFPB

Disposition of gas (vented, used on lease or sold)	Producing interval(s)

INSTRUCTIONS: As provided in KCC Rule 82-2-125, within 90 days after completion of a well, one completed copy of this Drillers Log shall be transmitted to the State Geological Survey of Kansas, 4150 Monroe Street, Wichita, Kansas 67209. Copies of this form are available from the Conservation Division, State Corporation Commission, 3830 So. Meridian (P.O. Box 17027), Wichita, Kansas 66217. Phone AC 316-522-2206. If confidential custody is desired, please note Rule 82-2-125. Drillers Logs will be on open file in the Oil and Gas Division, State Geological Survey of Kansas, Lawrence, Kansas 66044.

C-10-1972

Operator	DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:
Chief Drilling Co., Inc.	

Well No.	Lease Name	
#1	Pioneer Lot #103	Dry Hole

S 18 T 11S R 31W 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 4020-50' 30-30 30-30 Wk. bl. 27' Rec. 10' Mud IBHP: 1130# FBHP: 1120# FP: 31-42#			Anhydrite	2543
DST #2 4118-37' 30-30 30-30 Wk. bl. 12" Rec. 6' Mud All press. 28#			Base Anhy.	2572
DST #3 4186-4250' 30-30 30-30 Wk. bl. 35" Rec. 60' ThM w/few specks oil IBHP: 1248# FBHP: 1230# FP: 45-68#			Heebner	4013
DST #4 4244-80' 30-30 60-30 Wk. steady bl. Rec. 300' GIP; 30' OCM; 25' Oil IBHP: 420# FBHP: 322# FP: 33-60#			Toronto	4040
DST #5 4271-4340' 30-30 60-30 Wk. stdy. bl. Rec. 110' MW w/spots oil IBHP: 1304# FBHP: 1275# FP: 40-78#			Lansing	4054
DST #6 4334-4496' 30-30 60-30 Stg. to fair bl. Rec. 60' GIP; 100' ThM; 1550' Water IBHP: 977# FBHP: 970# FP: 155-890#			BKC	4336
DST #7 4486-4542' 30-30 60-30 Fair to wk. bl. Rec. 140' M; 400' MW IBHP: 1390# FBHP: 1105# FP: 171-312#			Marmaton	4369
			Pawnee	4455
			Ft. Scott	4524
			Cher. Shale	4553
			Base Cher.	4616
			Congl.	4637
			Miss.	4660
			RTD	4670

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

Date Received

Bill G. Lahar
Signature

Bill G. Lahar, Manager of Exploration
Title

July 2, 1979
Date

ZL1001