

KANSAS DRILLERS LOG

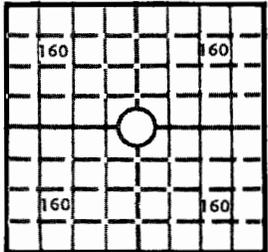
State Geological Survey
WICHITA, BRANCH

S. 30 T. 13 R. 20 ^{NE}/_W

Loc. C E2 S2 SW

County Ellis

640 Acres
N



Locate well correctly

Elev.: Gr. 2305

DF 2307 KB 2310

API No. 15 — 051 — 20,952
County Number

Operator
Chief Drilling Company, Inc.

Address Century Plaza--Suite 905 Wichita, Kansas 67202

Well No. #1 Lease Name Lang

Footage Location
feet from (N) (S) line feet from (E) (W) line

Principal Contractor Company Tools Geologist Don Strong

Spud Date 4/16/74 Total Depth 4000' P.B.T.D.

Date Completed 4/25/74 Oil Purchaser

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
surface	12 1/4"	8 5/8"	28#	218'	common quick set	160	

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval

TUBING RECORD

Size	Setting depth	Packer set at

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	
	bbis.	MCF	bbis.	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.

Operator Chief Drilling Co., Inc.		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:
Well No. 1	Lease Name Lang	Dry Hole
S 30 T 13 R 20W 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
			<u>FORMATION</u>	<u>TOPS</u>
DST #1 3593-3612' Open 45" Weak blow for 7" Rec. 7' mud IBHP: 565#/120" FBHP: 440#/120" FP: 22-32#			Anhydrite	1643+ 667
			Base Anhy.	1688+ 622
			Heebner	3564-1254
			Toronto	3586-1276
			Lansing	3604-1294
			Congl. Sand	3963-1653
			Arbuckle	3972-1662
			R.T.D.	4000-1690
DST #2 3951-3975' Open 1 hour Rec. 12' oil spotted mud IBHP: 483#/130" FBHP: 145#/130" FP: 35-25#				

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



<i>Jim Polman</i>
Signature
Vice President
Title
April 29, 1974
Date