

1-15-27W

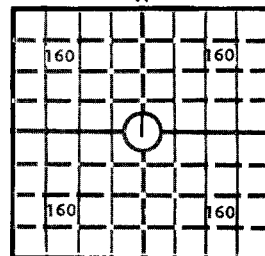
State Geological Survey
KANSAS DRILLERS LOG WICHITA, BRANCH

S. 1 T. 15 R. 27W^E_W

Loc. E/2 E/2 NW

County Gove

640 Acres
N



Locate well correctly

Elev.: Gr. 2342

DF 2344 KB 2347

API No. 15 - 063 - 20 171
County Number

Operator
Chief Drilling Co., Inc.

Address
Suite 905 Century Plaza, Wichita, Kansas 67202

Well No. 1-A Lease Name V. CHENEY

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

Principal Contractor Chief Drilling Geologist Tom Wesselowski

Spud Date 2/16/73 Total Depth 4193' P.B.T.D.

Date Completed 3/10/73 Oil Purchaser Koch

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	270'	Common Quick Set	175	
		5 1/2"	15 1/2	2687'	Top - w/500	sacks	50-50 Posmix
		5 1/2"	14 1/2	4182'	Bottom - w/250	sacks	60-40 Posmix salt saturated

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
2 3/8"	4174.37'	None

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
250 gal. regular acid w/mud additive	Open Hole
500 gal. 28% acid	

INITIAL PRODUCTION

Date of first production 4/12/73	Producing method (flowing, pumping, gas lift, etc.) Pumping
RATE OF PRODUCTION PER 24 HOURS	Oil 10 bbls. Gas MCF 90% bbls. Gas-oil ratio CFPB
Disposition of gas (vented, used on lease or sold)	Producing interval(s) Mississippi

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.: **Oil**

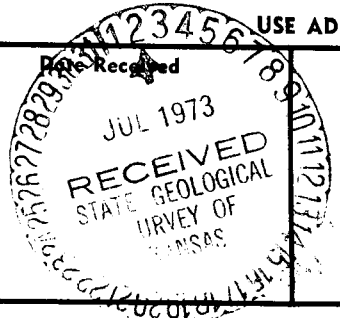
Well No. **I-A** Lease Name **V. CHENEY**

S 1 T 15 R 27 W 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 3727-3760' Open 15, 30-105, 30" Weak blow through out Rec. 360' muddy water IBHP: 1330#-30" FBHP: 1320#-30" FP: 25-145#			Anhydrite Base Anhy. Heebner Toronto Lansing B.K.C. Ft. Scott	1771 1801 3545 3565 3585 3874 4077
DST #2 4060-4120' Open 15, 30-60, 60" Strong blow Gas to surface in 40" Rec. 1740' oil 40° gravity IBHP: 575#-30" FBHP: 555#-60" FP: 135-545#			Cher. Shale Base Cherokee Reworked Miss. Miss. Dol. R.T.D.	4104 4147 4167 4176 4193
DST #3 4145-4183' Open 15, 30-30, 30" Weak blow for 20" Rec. 20' mud IBHP: 670#-30" FBHP: 305#-30" FP: 35-45#				
DST #4 4145-4193' Open 15, 30-105, 60" Weak blow through out Rec. 150' oil cut mud IBHP: 1280#-30" FBHP: 1280#-60" FP: 35-90#				

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



Jim Robinson
 Signature
 Vice President
 Title
 May 22, 1973
 Date