

State Geological Survey
WICHITA, BRANCH

KANSAS DRILLERS LOG

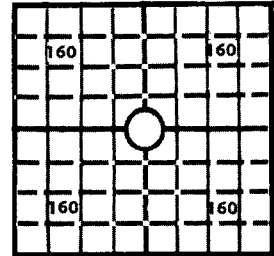
S. 20 T. 15 R. 26 ^K_W

API No. 15 — 063 — 20,276
County Number

Loc. NE SE SE

County Gove

640 Acres
N



Locate well correctly
Elev.: Gr. 2498

DF 2500 KB 2503

Operator
Chief Drilling Company & Bill J. Porter

Address
905 Century Plaza Wichita, Kansas 67202

Well No. # 1 Lease Name R. Cheney

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

Principal Contractor Company Tools Geologist Tom Wesselowski

Spud Date 11/8/75 Total Depth 4403' P.B.T.D. _____

Date Completed 11/21/75 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
	12 1/2"	8 5/8"	28 lb.	306'	Common	185	
	7 7/8"	5 1/2"		4398'	60-40 Posmix	250	

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			4	Reg.	4024-4028

Size	Setting depth	Packer set at
2 3/8" ODE.U.E.	4306'	None

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
500 gals. clean-up acid	Open hole
1250 gals. super X acid	
1500 gals. 28% acid	

INITIAL PRODUCTION

Date of first production 12/30/75 Producing method (flowing, pumping, gas lift, etc.) Pumping

RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio
	136 bbls.	None	26% MCF	None CFPB

Disposition of gas (vented, used on lease or sold) _____ Producing interval (s) 4024-4028

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 R. Cheney	Oil Well
S 20 T 15 R 26W 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 3850-3887' (70' zone) Open 30 Shut 30 Open 30 Shut 30 Fair blow Rec. 900' W IBHP: 1290# FBHP: 1265# FP: 78-505#			Anhydrite Base Anhy. Heebner Toronto Lansing-KC Base K.C. Ft. Scott	1931 1965 3738 3757 3777 4075 4282
DST #2 3925-3990' (140 & 160' zone) Open 30 Shut 30 Open 60 Shut 40 Weak steady blow Rec. 60' OCWM IBHP: 690# FBHP: 923# FP: 34-44#			Reworkd Miss. Miss. Dolo. Log TD	4364 4395 4401
DST #3 3990-4015' (180' zone) Open 30 Shut 30 Open 60 Shut 30 Weak steady blow Rec. 75' MW IBHP: 1330# FBHP: 1325# FP: 28-58#				
DST #4 4020-4049' (200' zone) Open 30 Shut 30 Open 60 Shut 30 Strong blow Rec. 2400' GIP 540' oil (42°) 360' SW IBHP: 1310# FBHP: 1265# FP: 65-440#				
DST #5 4052-4100' (220' zone) Open 30 Shut 30 Open 30 Shut 30 Wk. blow for 13" Rec. 10' M IBHP: 38# FBHP: 38# FP: 38-38#				
DST #6 4268-4320' Open 30 Shut 30 Open 20 Shut 20 Wk. blow for 12" Rec. 10' M				

CHIEF DRILLING CO., INC.

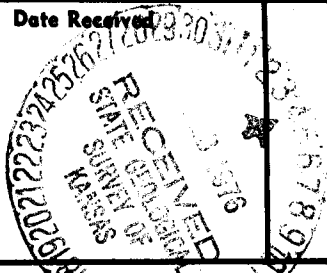
#1 R. Cheney
NE SE SE
Section 20-15S-26W
Gove County, Kansas

IBHP: 725# FBHP: 305#
FP: 42-47#

DST #7 4350-4403'
Open 30 Shut 30 Open 120 Shut 60
Weak steady blow.
Rec. 100' oil (37°)
120' VHOCM
120' HOCM
IBHP: 1320# FBHP: 1255#
FP: 37-177#

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

Date Received



Jim Robinson

Signature

Jim Robinson, Vice President

Title

January 29, 1976

Date

016969