PI

IMPORTANT
Kans. Geo. Survey request samples on this well.

State Geological Survey
WICHITA, BRANCH

KANSAS

WELL COMPLETION REPORT AND DRILLER'S LOG

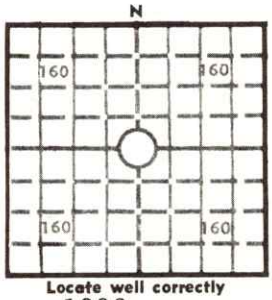
API No. 15 — 165 (County) — 20,821 (Number)

S. 20 T. 16S R. 17W E/W

Loc. SE NW SE

County Rush

640 Acres
N



Locate well correctly

Elev.: Gr. 1993

DF 1998 KB 2001

Operator	Chief Drilling Co., Inc.
Address	905 Century Plaza, Wichita, Ks. 67202
Well No.	1
Lease Name	Urban
Footage Location	feet from (N) (S) line — feet from (E) (W) line
Principal Contractor	B & B Drilling, Inc.
Geologist	Douglas W. Thimesch
Spud Date	12-27-80
Date Completed	1-3-81
Total Depth	3570'
P.B.T.D.	
Directional Deviation	
Oil and/or Gas Purchaser	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"	23 lb.	1137'	60/40 posmix Common	250 150	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, 245 No. Water, Wichita, Kansas 67202. 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. 1	Lease Name Urban	dry hole
S 20 T 16S R 17W 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 3299-3364'			Anhydrite	1124
30-30 60-45			Base Anhy.	1163
Wk. bl. 90"			Heebner	3245
Rec. 220' MW			Lansing	3294
IBHP: 892# FBHP: 825#			BKC	3525
FP: 48-120#			Congl.	3537
			Rewkd. Arb.	3560
DST #2 3367-3397'			Arbuckle	3566
30-30 60-45			RTD	3570
Wk. stdy. bl. 90"				
Rec. 125' MW w/sp oil				
IBHP: 975# FBHP: 952#				
FP: 42-68#				

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

Date Received	
	F. W. Shelton, Jr. (Signature)
	F. W. Shelton, Jr., Vice President (Title)
	January 5, 1981 (Date)