

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

MASTER CARD

Record by W.F. Powell Source of data WBC 1955 R. Christensen Date 1960 Map

State 28 County (or town) 06

Latitude: 33<sup>5</sup>4<sup>5</sup>4<sup>8</sup>N Longitude: 09<sup>0</sup>4<sup>3</sup>12 Sequential number: 1

Lat-long accuracy: 20 S, R 50 Sec 9, SW SE

Local well number: M033CD0922N05W Other number: B & M

Local use: 064 Owner or name: Baxter Laboratory

Owner or name: BAXTER LABORATORY Address: Cleveland Travenol

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist N

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other N

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed, (W) W

DATA AVAILABLE: Well data  Freq. Well meas.:  Field aquifer char.

Hyd. lab. data:

Qual. water data: type:

Freq. sampling:  Pumpage inventory:  period:

Aperture cards:

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 379 Meas. rept accuracy 6

Depth cased: 359 Casing type: 5 Diam. 8

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other 5

Method: (A) air bored, (S) cable, (C) dug, (D) hyd jetted, (H) percussive, (I) air reverse, (P) trenching, (R) driven, (T) drive wash, (W) other H

Date Drilled: 1949 949 Pump intake setting: 30 ft 38

Driller: Layne Central

Lift (type): (A) name, (B) multiple, (C) multiple, (J) none, (L) piston, (M) rot, (N) submerg, (P) turb, (R) other, (S) Deep, (T) Shallow, (Z) C

Power (type): (nat) diesel, elec, gas, gasoline, hand, gas, wind; (LP) 30 Trans. or meter no. 41

Descrip. MP 138 ft below LSD, Alt. MP 3

Alt. LSD: 138 Accuracy: (source) 3

Water Level: 350 Accuracy: 52

Date meas: 350 Yield: 350 gpm Method determined 51

Drawdown: 350 Accuracy: 55 Pumping period 56 hrs 48

QUALITY OF WATER DATA: Iron 57 Chloride 71 Hard. 77

Sp. Conduct 73 Temp. 74 Date sampled 76 ppm 77

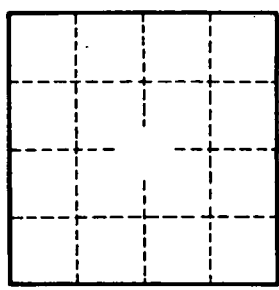
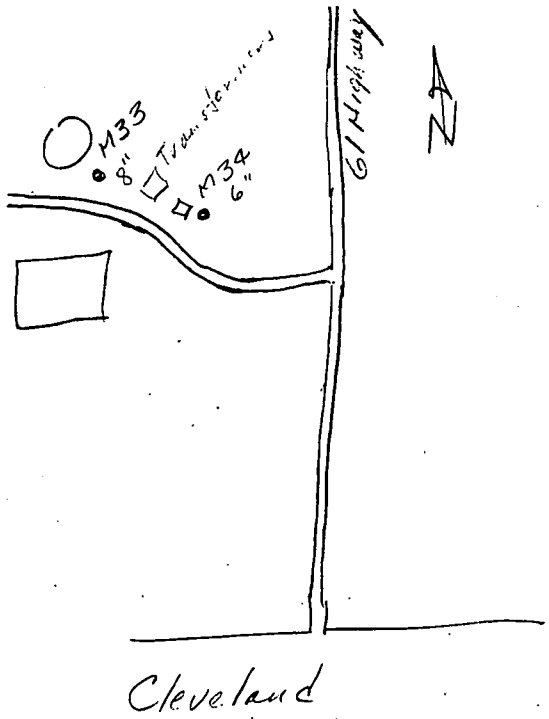
Taste, color, etc. 79

PUNTING... ROLLA COMMUNICATION BRANCH

Well No. M33

**HYDROGEOLOGIC CARD**

**SAME AS ON MASTER CARD** Physiographic Province: 03 Section: \_\_\_\_\_  
 Drainage Basin: E 15H Subbasin: \_\_\_\_\_  
 Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (C) (E) (F) (R) (K) (L) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat \_\_\_\_\_  
 MAJOR AQUIFER: system \_\_\_\_\_ series TE aquifer, formation, group CO  
 Lithology: \_\_\_\_\_ Origin: \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_  
 Length of well open to: \_\_\_\_\_ ft 20 Depth to top of: \_\_\_\_\_ ft \_\_\_\_\_  
 MINOR AQUIFER: system \_\_\_\_\_ series \_\_\_\_\_ aquifer, formation, group \_\_\_\_\_  
 Lithology: \_\_\_\_\_ Origin: \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_  
 Length of well open to: \_\_\_\_\_ ft \_\_\_\_\_ Depth to top of: \_\_\_\_\_ ft \_\_\_\_\_  
 Intervals Screened: \_\_\_\_\_  
 Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_  
 Depth to basement: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_  
 Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_  
 Coefficient Trans: \_\_\_\_\_ gpd/ft \_\_\_\_\_ Coefficient Storage: \_\_\_\_\_  
 Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_



Well No. M33