

SITE ID- 3345360904001  
FORM 9-1642 (1-68) GW05983

RLB 10/20/03

M53

Well No.

E 69# 28 107C

0060006-03 WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by WTO Source of data Bowle Obs. driller Date 3/69 Map MERIGOLD 107C

State 45 28 County (or town) Bolivar 8 0-6

Latitude: 33<sup>deg</sup> 45<sup>min</sup> 36<sup>sec</sup> N Longitude: 09<sup>deg</sup> 04<sup>min</sup> 40<sup>sec</sup> W Sequential number: 1

Lat-long accuracy: 2<sup>deg</sup> 22<sup>min</sup> 5<sup>sec</sup> W NE NE SE SW SE SW SE SW

Local well number: M053BA1722N05W Other number: \_\_\_\_\_

Local use: 064028 Owner or name: Town of Cleveland

Owner or name: CLEVELAND Address: Cleveland Miss.

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Mad, Ind, P S, Rec, water: MU P

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

DATA AVAILABLE: Well data  Freq. W/L meas.:  Field aquifer char.

Hyd. lab. data: \_\_\_\_\_

Qual. water data; type: USGS 3/71

Freq. sampling:  Pumpage inventory: yes  no  period: \_\_\_\_\_

Aperture cards: SPRT yes  no

Log data: D.E

10/25/89  
65.68

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 817 Meas. rept accuracy 3

Depth cased: (first perf.) 727 Casing type: SA Diam. 18x12 in 18

Finish: porous concrete, gravel w. (perf.), (screen), gravel w. (screen), horiz. gallery, open end, other G

Method: air bored, cable, dug, hyd jetted, air rot., reverse trenching, driven, drive wash, other H

Date Drilled: 3/19/69 9:69 Pump intake setting: \_\_\_\_\_ ft 38

Driller: Layne Central Cleveland

Lift (type): air (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other T Deep  Shallow

Power (type): diesel, elec nat gas, gasoline, hand, gas, wind; H.P. 100 V Trans. or meter no. \_\_\_\_\_

Descrip. MP air vent at 30 138 ft above LSD, Alt. MP \_\_\_\_\_

Alt. LSD: 138 Accuracy: (source) topo 4

Water Level: \_\_\_\_\_ ft above below MP; \_\_\_\_\_ ft above below LSD 38 Accuracy: @ 55' D

Date meas: 469 Yield: \_\_\_\_\_ gpm 1250 Method determined 41

Drawdown: \_\_\_\_\_ ft Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs \_\_\_\_\_

QUALITY OF WATER DATA: Iron \_\_\_\_\_ Sulfate \_\_\_\_\_ Chloride \_\_\_\_\_ Hard. \_\_\_\_\_

Sp. Conduct 600 K x 10 4 Temp. 200 Date sampled 371

Taste, color, etc. \_\_\_\_\_

12/11/80  
58  
6.75  
51.25  
3.0  
48.25  
135  
45  
87

PUNTING and VERIFIED  
ROLLA DISTRICT BRANCH

Well No.

M53

Well No. \_\_\_\_\_

M53

Latitude-longitude \_\_\_\_\_

**HYDROGEOLOGIC CARD**

SAME AS ON MASTER CARD

Physiographic Province: \_\_\_\_\_

0:3

Section: \_\_\_\_\_

E

Drainage Basin: \_\_\_\_\_

15:4

Subbasin: \_\_\_\_\_

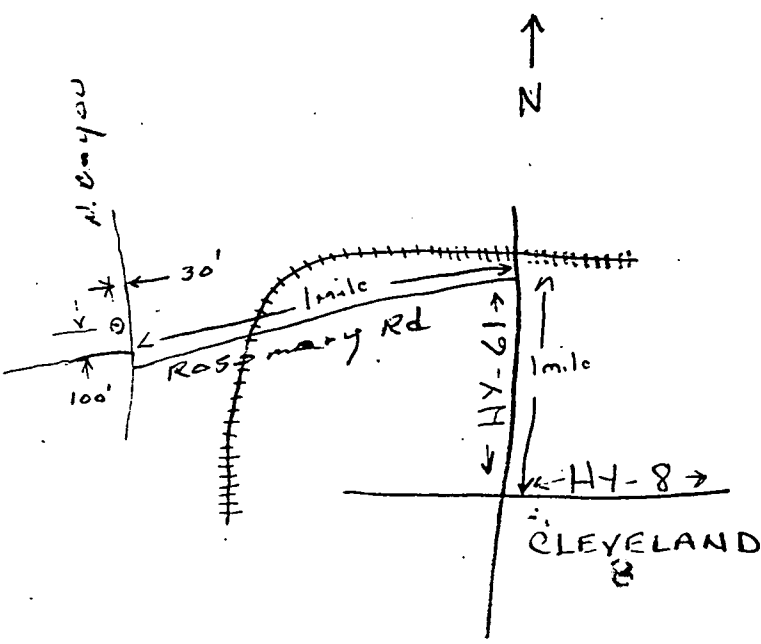
Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp; (P) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: system series TE aquifer, formation, group SS

Lithology: 2:5 Origin: 2 Aquifer Thickness: 99 ft; Length of well open to: 9.9 ft; Depth to top of: 72.9 ft

MINOR AQUIFER: system series aquifer, formation, group; Lithology: Origin: Aquifer Thickness: ft; 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. \_\_\_\_\_

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