

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J. HARRELL Source of data BOWC Date 5/6/68 Map _____

State 28 County (or town) WAYNE 77

Latitude: 313827W N Longitude: 0884719 Sequential number: 1

Lat-long accuracy: 3 T. 8 S, R 50 Sec 22, NW & SW

Local well number: M052BC2208NO8W Other number: _____ B & M

Local use: 033 Owner CR name: _____

Owner or name: GRADY MILLER Address: Zwingsboro

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

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 _____ H

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

DATA AVAILABLE: Well data 0 Freq. W/L meas.: 0 Field aquifer char. _____ 0

Hyd. lab. data: _____ 0

Qual. water data; type: _____ 0

Freq. sampling: _____ 0 Pumpage inventory: yes _____ no, period: _____ 0

Aperture cards: _____ yes _____ 0

Log data: _____ 0

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 96 ft 96 Meas. rept accuracy _____ 3

Depth cased: (first perf.) 91 ft 91 Casing type: Steel; Diam. 2 in _____ 2

Finish: porous concrete, gravel w. (perf.), (G) gravel w. (screen), (H) horiz. open gallery, end, (P) open perf., (S) screen, sd. p., (W) shored, (X) open hole, other _____ 5

Method Drilled: (A) air bored, (C) cable, (D) dug, (H) hyd jetted, (J) air rot., (P) percussive, (R) reverse, (T) trenching, (V) driven, (W) drive wash, other _____ H

Date Drilled: 2/68 968 Pump intake setting: _____ ft _____ 0

Driller: Porter Drilling Co. name _____ address _____

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other _____ Deep _____ Shallow _____ 0

Power (type): diesel, elec, nat gas, gasoline, hand, gas, wind; H.P. 1 Trans. or meter no. _____ 5

Descrip. MP _____ above _____ ft below LSD, Alt. MF _____

Alt. LSD: _____ Accuracy: (source) _____ 0

Water Level: 54 ft above MP; Ft below LSD 57 Accuracy: _____ 0

Date meas: 2/68 268 Yield: 8 gpm _____ 8 Method determined _____ 0

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 0

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ ppm _____ 0

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 0

Taste, color, etc. _____

Well No. M 52

Well No. M 52

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: _____

Drainage Basin: D 13P Subbasin: _____

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) (F) (H) (K) (L) (O) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat _____

MAJOR AQUIFER: _____ system _____ series TM _____ aquifer, formation, group CA

Lithology: _____ Origin: 3 _____ Aquifer Thickness: _____ ft

Length of well open to: _____ ft 5 Depth to top of: _____ 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: _____

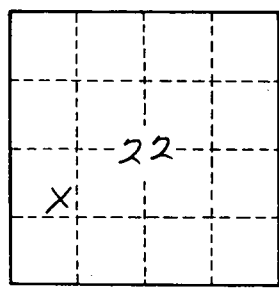
Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____

9 miles w of Waynesboro



Well No.

M 52