

WELL SCHEDULE

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

PUNCHED and VERIFIED  
ROLLA COMPUTATION BRANCH

MASTER CARD

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

State 28 County (or town) WAYNE 77

Latitude: 31 38 43 N Longitude: 088 44 23 Sequential number: 1

Lat-long accuracy: 3 T. 8 S. R. 2 Sec. 19 SW NW

Local well number: N004CB1908N07W Other number: \_\_\_\_\_ B & M

Local use: 033 Owner or name: \_\_\_\_\_

Owner or name: WILLIAM D. LEE Address: Waukesha

Ownership: (C) 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, 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  Freq. W/L 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: 412 ft Meas. 3

Depth cased: (first perf.) 382 ft Casing type: 382; Diam. 4x2 in

Finish: porous concrete, gravel w. (perf.), (screen), (H) gravel w. (screen), (H) horiz. gallery, (H) open perf., (S) screen, (S) sd. pt., (W) shored, (X) open hole, other X

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

Date Drilled: 4/64 969 Pump intake setting: \_\_\_\_\_ ft

Driller: Porter Drilling Co. name address

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (M) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other 5 Deep  Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind, H.P. 3/4 5 Trans. or meter no. \_\_\_\_\_

Descrip. MP \_\_\_\_\_ ft above \_\_\_\_\_ ft below LSD, Alt. MP \_\_\_\_\_

Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_

Water Level: 132 ft above \_\_\_\_\_ ft below MP; \_\_\_\_\_ ft below LSD Accuracy: \_\_\_\_\_

Date meas: 4/64 469 Yield: \_\_\_\_\_ gpm Method determined \_\_\_\_\_

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

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

Sp. Conduct \_\_\_\_\_ K x 10<sup>6</sup> Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

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

Well No. N 4

Well No.          **N 4**

Latitude-longitude          N S  
d m s d m s

**HYDROGEOLOGIC CARD**

SAME AS ON MASTER CARD          Physiographic Province:          **03** Section:           
19 20 21

**D** Drainage Basin:          **13P** Subbasin:           
22 23 25 26

Topo of well site: (D) (C) (E) (F) (H) (K) (L)           
(O) (P) (S) (T) (U) (V)           
depression, stream channel, dunes, flat, hilltop, sink, swamp,  
offshore, pediment, hillside, terrace, undulating, valley flat 27

MAJOR AQUIFER:          system          series          **TE** aquifer, formation, group                    
28 29 30 31

Lithology:                   Origin:          **3** Aquifer Thickness:          ft  
32 33 34

         Length of well open to:          ft          Depth to top of:          ft           
35 37 38 40 41 43

MINOR AQUIFER:          system          series          aquifer, formation, group                    
44 45 46 47

Lithology:                   Origin:                   Aquifer Thickness:          ft  
48 49 50

         Length of well open to:          ft          Depth to top of:          ft           
51 53 54 56 57 59

Intervals Screened:         

Depth to consolidated rock:          ft          Source of data:          64   
60 63

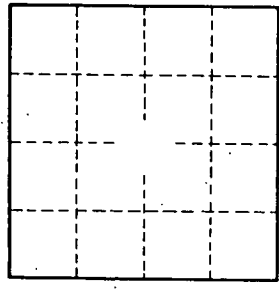
Depth to basement:          ft          Source of data:          69   
65 68

Surficial material:          Infiltration characteristics:          72   
70 71 72

Coefficient Trans:          gpd/ft          Coefficient Storage:                   76 78  
73 75

Coefficient Perm:          gpd/ft<sup>2</sup>; Spec cap:          gpm/ft; Number of geologic cards:          79

*7 miles SW of Waynesboro*



Well No.

**N 4**