

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J. HARRELL Source of data BOWC Date 5/16/68 Map \_\_\_\_\_

State 28 County (or town) WAYNE 77

Latitude: 31 deg 36 min 17 sec N Longitude: 08 degrees 82 min 12 sec W Sequential number: 1

Lat-long accuracy: 3 T. 20 S, R 5 E Sec 4, NW 1/4, NE 1/4 B & M

Local well number: U009BA0407N05W Other number: \_\_\_\_\_

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

Owner or name: LEROY SINGLEY Address: Buckatuna

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, (T) Instit, (U) Unused, (V) Reppure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other H

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) Obs, (J) Oil-gas, (K) Recharge, (L) Test, (M) Unused, (N) Withdraw, (O) Waste, (P) Destroyed W

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

Hyd. lab. data:

Qual. water data; type: \_\_\_\_\_

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

Aperture cards: \_\_\_\_\_ yes

Log data: \_\_\_\_\_ D

PUNCHED AND VERIFIED  
ROLLA COMPUTATION BRANCH

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 100 ft Meas. 100 accuracy 3

Depth cased; (first perf.): 95 ft Casing type: Steel; Diam. 2 in 2

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) perf., (K) screen, (L) sd. pt., (M) shored, (N) open hole, (O) other 5

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd rot., (F) jetted, (G) air perc., (H) reverse, (I) percussion, (J) rotary, (K) trenching, (L) driven, (M) drive wash, (N) other H

Date Drilled: 11/67 967 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: Porter Drillers Co.

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other ; Deep  Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind; (H) P.  Trans. or meter no. \_\_\_\_\_

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

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

Water Level: 57 ft above MP; 57 ft below LSD Accuracy: \_\_\_\_\_

Date meas: 11/67 N:67 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 6 Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

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

Well No.

U9

Well No. U 9

Latitude-longitude N  
S  
d m s d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: 13P Subbasin: 26

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

MAJOR AQUIFER: T M C A  
system series aquifer, formation, group 30 31

Lithology: V S Origin: 3 Aquifer Thickness: ft

Length of well open to: ft 5 Depth to top of: ft 41 43

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

Lithology:   Origin:   Aquifer Thickness: ft

Length of well open to: ft   Depth to top of: ft 57 59

Intervals Screened: 1 1/4" 8 slot S.S.

Depth to consolidated rock: ft   Source of data: 64

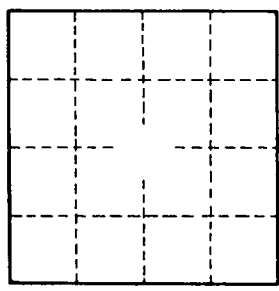
Depth to basement: ft   Source of data: 69

Surficial material:   Infiltration characteristics: 72

Coefficient Trans: gpd/ft   Coefficient Storage: 76 78

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

*11 miles SE of Zaynesboro*



Well No. U 9