

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J. HARRELL Source of data BOWC Date 5/9/68 Map _____

State 28 County (or town) WAYNE 77

Latitude: 31^{deg} 40^{min} 51^{sec} N Longitude: 088^{deg} 36^{min} 40^{sec} W Sequential number: 7

Lat-long accuracy: 3^{sec} T. 8 S, R. 6 Sec 8, NE & NW

Local well number: 0041AB0808NO6W Other number: _____ B & M

Local use: 033 Owner or name: _____

Owner or name: WARD DICKERSON Address: Waynesboro

Ownership: County (C), Fed Gov't (F), City, Corp or Co (M), Private (N), State Agency (P), Water Dist (S) _____ P

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) P S, (N) Rec, (P) Stock, (T) Instt, (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, (phi) Obs, (P) Oil-gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (Z) Destroyed _____ W

DATA AVAILABLE: Well data Freq. W/L meas.: Field aquifer char. _____ 72

Hyd. lab. data: _____ 73

Qual. water data; type: _____ 74

Freq. sampling: _____ Pumpage inventory: yes no, period: _____ 76

Aperture cards: _____ yes 77

Log data: _____ P 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 190 ft Meas. 3 190 Meas. rept accuracy _____ 24

Depth cased: (first perf.) 155 ft Casing type: _____; Diam. 2 in _____ 29 30

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. open gallery, (phi) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other _____ X

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

Date Drilled: 1/65 965 Pump intake setting: _____ ft _____ 36 38

Driller: Porter Drilling Co. _____

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (M) multiple, (N) multiple, (P) none, (R) piston, (S) rot, (T) submerg, (U) turb, (V) other _____ 39 Deep Shallow 40

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

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

Alt. LSD: _____ Accuracy: (source) _____ 47

Water Level: 76 ft above MP; 76 ft below LSD Accuracy: _____ 52

Date meas: 1/65 165 Yield: _____ gpm _____ Method determined _____ 61

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 66 68

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ ppm _____ 72

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 74 76 77 79

Taste, color, etc. _____

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

Well No. 041

Well No. Ø 41

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: 22 23 24 25 26

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

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

Lithology: 32 33 Origin: 34 Aquifer Thickness: ft

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

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

Lithology: 48 49 Origin: 50 Aquifer Thickness: ft

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

Intervals Screened: 60 63

Depth to consolidated rock: ft 64 Source of data: 65 68

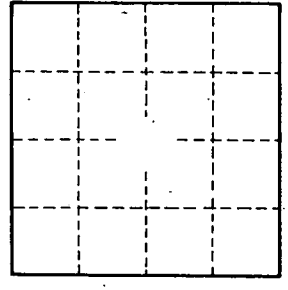
Depth to basement: ft 69 Source of data: 70 71

Surficial material: 72 Infiltration characteristics: 73 75

Coefficient Trans: gpd/ft 76 78 Coefficient Storage: 79

Coefficient Perm: gpd/ft²; Spec cap: gpm/ft; Number of geologic cards: 80

2 miles E of Waynesboro



Well No.

Ø 41