

WRD Exp. (GW)
April 1966

Well No. H. 52'

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 BOWIC Date 4/30/68 Map

State 28 County (or town) WAYNE 77

Latitude: 31 42 27 W Longitude: 088 47 59 Sequential number: 2

Lat-long accuracy: 3 T. 9 S. R. 7 Sec 33 NE NW

Local well number: 4052AB3309NO7W Other number: B & M

Local use: 033 Owner or name: JAMES GREEN Address: Waynesboro

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Med, (N) Ind, (P) S, (R) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other H

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (φ) 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.

Hyd. lab. data:

Qual. water data; type:

Freq. sampling: Pumpage inventory: yes no; period:

Aperture cards: yes

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 47 ft Meas. 47 accuracy 3

Depth cased: 35 ft Casing type: 35 Diam. 2 in

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

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

Date Drilled: 5/66 966 Pump intake setting: 966 ft

Driller: Porter Drilling Co.

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

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

Descrp. MP 41 ft above below LSD. Alt. MP 47

Alt. LSD: 42 Accuracy: (source) 47

Water Level: 27 ft above below MP; 27 LSD Accuracy: 52 D

Date meas: 5/66 566 Yield: 566 gpm Method determined 61

Drawdown: 62 ft Accuracy: 65 Pumping period 60 hrs 68

QUALITY OF WATER DATA: Iron ppm 69 Sulfate ppm 70 Chloride ppm 71 Hard. ppm 72

Sp. Conduct K x 10 73 Temp. °F 74 Date sampled 77 79

Taste, color, etc. 78 79

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Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section:

D Drainage Basin: 13P Subbasin:

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

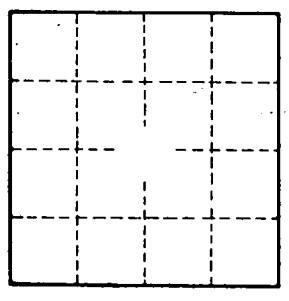
MAJOR AQUIFER: system series aquifer, formation, group
Lithology: Origin: Aquifer Thickness: ft
Length of well open to: ft Depth to top of: ft

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: 1 1/4" 60 Ga

Depth to consolidated rock: ft Source of data: ft
Depth to basement: ft Source of data: ft
Surficial material: Infiltration characteristics: ft
Coefficient Trans: gpd/ft Coefficient Storage: ft
Coefficient Perm: gpd/ft²; Spec cap: gpm/ft; Number of geologic cards: ft

4 miles NW of Waynesboro



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