

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

WRD Exp. (GW)
April 1966

Well No. _____

M 44

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: 31^{deg} 38^{min} 32^{sec} N Longitude: 088^{degrees} 45^{min} 52^{sec} W Sequential number: 2

Lat-long accuracy: 3^{sec} T. 8 S. R. 8 Sec 23, NW SE

Local well number: M044BD2308N08W Other number: _____ B & M

Local use: 033 Owner or name: _____

Owner or name: ULMER L BUSBY Address: Waynesboro

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) Ind, (K) P S, (L) Rec, (M) Stock, (N) Instit, (O) Unused, (P) Recharge, (Q) Desal-P S, (R) Desal-other; Other _____ H

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) 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 no

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 111 ft Meas. rept accuracy 3

Depth cased: (first perf.) 106 ft Casing type: _____; Diam. 2 in

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, other _____ 5

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd jetted, (F) air rot., (G) percussion, (H) rotary, (I) reverse, (J) trenching, (K) driven, (L) wash, (M) drive, (N) other _____ 7

Date Drilled: 5/65 965 Pump intake setting: _____ ft

Driller: Porter Drilling Co. name address _____

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

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level 72 ft above MP; Ft below LSD 72 Accuracy: _____

Date meas: 5/65 565 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 10⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

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Latitude-longitude N
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HYDROGEOLOGIC CARD

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

2. D Drainage Basin: 13P Subbasin: _____

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

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

5. Lithology: _____ US Origin: 3 Aquifer Thickness: _____ ft

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

7. MINOR AQUIFER: _____ system _____ series _____ aquifer, formation, group _____

8. Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

9. Length of well open to: _____ ft _____ Depth to top of: _____ ft

10. Intervals Screened: 1 1/4" 7 slab S.S.

11. Depth to consolidated rock: _____ ft _____ Source of data: _____

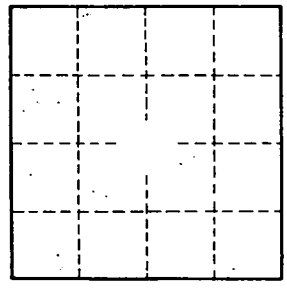
12. Depth to basement: _____ ft _____ Source of data: _____

13. Surficial material: _____ Infiltration characteristics: _____

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

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

8 miles w of Waynesboro



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