

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

PUNCHED and VERIFIED
ROLLA COMPLETION DIVISION

Record by J. HARRELL Source of data BOWC Date 5/15/68 Map _____

State 28 County (or town) WAYNE 77

Latitude: 31^{deg} 32^{min} 43^{sec} W^N Longitude: 08^{deg} 83^{min} 23^{sec} W^E Sequential number: 1

Lat-long accuracy: 3⁷⁰ T. 70^N S, R 70^W Sec 26, SE NE

Local well number: 5053DA2607NO7W Other number: _____ B & M

Local use: 017 Owner or name: W. D. ROBERTS Address: Waynesboro

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

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 132 ft Meas. rept accuracy 3

Depth cased: (first perf.) 126 ft Casing type: Galv. Diam. 2 in

Finish: (C) concrete, (F) porous gravel w. (perf.), (G) gravel w. (screen), (H) horiz. open perfor., (I) gallery, (J) end, (K) other _____ 5

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

Date Drilled: 10/67 967 Pump intake setting: _____ ft

Driller: Peoples Drilling 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) H.P. _____ 1/2 Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: 53 ft above MP; 53 ft below LSD Accuracy: _____

Date meas: 10/67 067 Yield: 6 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. _____

Well No. 553

Well No. 553

Latitude-longitude _____
N
S
d m s d m s

HYDROGEOLOGIC CARD

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

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

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

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

Lithology: _____ 32 Origin: 3 34 Aquifer Thickness: _____ ft

Length of well open to: _____ ft 38 6 40 Depth to top of: _____ ft 41 43

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

Lithology: _____ 48 Origin: _____ 50 Aquifer Thickness: _____ ft

Length of well open to: _____ ft 52 _____ 56 Depth to top of: _____ ft 57 59

Intervals Screened: 2" Brass

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

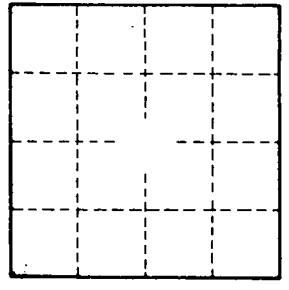
Depth to basement: _____ ft 65 _____ 68 Source of data: _____ 69

Surficial material: _____ 70 71 Infiltration characteristics: _____ 72

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

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ 79

4 miles SE of Clara



Well No.

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