

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

PUNCHED AND VERIFIED
ROLLA OPERATIONS BRANCH

MASTER CARD

Record by B.D. Source of data Bowc Date 10-70 Map _____

State 28 County (or town) Wayne 77

Latitude: 31 45 15 N Longitude: 088 36 45 Sequential number: 1

Lat-long accuracy: 3 9 6 Sec. 17 NW NW

Local well number: J047 B1709 N06W Other number: _____

Local use: 033 Owner or name: _____

Owner or name: BETHAL A. G. CHUR Address: Waynesboro, MD.

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, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. W

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

Hyd. lab. data:

Qual. water data; type:

Freq. sampling: Pumpage inventory: no period:

Aperture cards:

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 59 Meas. rept accuracy 3

Depth cased; (first perf.) 56 Casing type: Steel Diam. in 2

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (O) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other 5

Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (H) rot., (J) percussion, (P) air rot., (R) reverse, (T) trenching, (V) driven, (W) wash, (Z) other 4

Date Drilled: 970 Pump intake setting: _____ ft

Driller: Porter address _____

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 P Deep Shallow

Power (type): diesel, elec, nat gas, gasoline, hand, gas, wind; H.P. 1/3 Trans. or meter no. 5

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

Alt. LSD: 389 Accuracy: (source) 4

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

Date meas: 970 Yield: _____ gpm Method determined 4

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. J 47

Well No. J

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: _____

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

MAJOR AQUIFER: system _____ series T.M aquifer, formation, group C.A

Lithology: U.S Origin: 3 Aquifer Thickness: 50 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: 14 S.S.

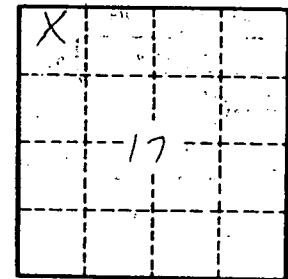
Depth to consolidated rock: _____ ft Source of data: _____

Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

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



Well No. I 47