

WELL SCHEDULE

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

MASTER CARD

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

State _____ County Wayne (or town) _____

Latitude: 313930 N Longitude: 0884218 Sequential number: 1

Lat-long accuracy: 3 T. 8 S. R. 7 Sec 16 NW 1 SW 1

Local well number: N 113 BC 16 08 N 07 W Other number: _____

Local use: 033 Owner of name: _____

Owner or name: CLARENCE PITTS Address: Waynesboro, MD

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Stock, Instat, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other _____

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

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

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: _____

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 383 ft Meas. rept accuracy _____

Depth cased: 353 ft Casing type: Steel; Diam. in 2

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, perf., screen, sd. pt., shored, open hole, other _____

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

Date Drilled: 970 Pump intake setting: _____ ft

Driller: Porter name 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 _____ Deep _____ Shallow _____

Power (type): diesel, (elec) gas, gasoline, hand, gas, wind, H.P. _____ Trans. or meter no. 5

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

Alt. LSD: 310 Accuracy: (source) _____

Water Level: 165 ft above below MP; Ft. above below LSD 165 Accuracy: _____

Date meas: 970 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. _____

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

Well No.

N 113

Well No. N

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD 03 Section: _____
Province: _____

D Drainage Basin: 13P Subbasin: _____
22 23 24

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

MAJOR AQUIFER: TΦ aquifer, formation, group: V6
system series 28 29

Lithology: L Origin: 6 Aquifer Thickness: 30 ft
32 33 34

Length of well open to: _____ ft 30 Depth to top of: _____ ft 353
35 37 38 40 41 43

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

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft
48 49 50

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

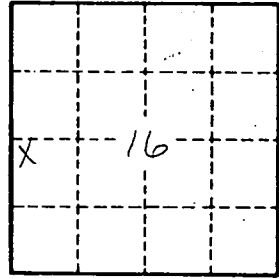
Intervals Screened: _____
Depth to consolidated rock: _____ ft _____ Source of data: _____
60 63 64

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

Surficial material: _____ Infiltration characteristics: _____
70 71 72

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

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



Well No. 2