

PUNCHED

WELL SCHEDULE

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

MASTER CARD

Record by JCM Source of data BOWC Date 12-71 Map

State 28 County (or town) Wayne 777

Latitude: 313302N Longitude: 0883631 Sequential number: 1

Lat-long accuracy: 5 T 70 S, R 6 Sec 20

Local well number: T 0 5 3 2 0 0 7 N 0 6 W Other number: B & M

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

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

Use of well: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: (S) (T) (U) (V) (W) (X) (Y) (Z) H

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

Use of well: 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: yes

Aperture cards: yes

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 74 ft Meas. rept. accuracy 3

Depth cased: (first perf.) 62 ft Casing type: steel Diam. in 2

Finish: porous concrete, gravel w. (perf.), (screen), gallery, end, other S

Method Drilled: air bored, cable, dug, hyd jetted, air reverse trenching, driven, drive wash, other H

Date Drilled: 9-7-71 Pump intake setting: 30 ft

Driller: Porter Drilling Co. address

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other J Deep Shallow

Power (type): diesel, exc, gas, gasoline, hand, gas, wind; H.P. 1 S Trans. or meter no. 41

Descrip. MP 1 ft above below LSD, Alt. MP 3

Alt. LSD: 38 Accuracy: (source) D

Water Level: 38 ft below MP; 38 ft below LSD Accuracy: D

Date meas: D 7 1 Yield: 8 gpm Method determined 61

Drawdown: 8 ft Accuracy: 8 Pumping period: 8 hrs 66

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

Sp. Conduct 73 K x 10⁶ Temp. 74 °F Date sampled 75 76 ppm 77 78 79

Taste, color, etc.

Well No.

T 53

FINISHED

Well No. _____

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

HYDROGEOLOGIC CARD

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

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

(D) ^(D) depression, stream channel, dunes, flat, hilltop, sink, swamp, well site: (D) ^(P) offshore, pediment, hillside, terrace, undulating, valley flat _____ ²⁷

MAJOR AQUIFER: _____ ^{28 29} system series Tm _____ ^{30 31} aquifer, formation, group CA

Lithology: _____ ^{32 33} US Origin: _____ ³⁴ 3 Aquifer Thickness: 14 ft
Length of well open to: _____ ft 12 Depth to top of: _____ ft 60

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

Lithology: _____ ^{48 49} Origin: _____ ⁵⁰ Aquifer Thickness: _____ ft
Length of well open to: _____ ft _____ Depth to top of: _____ ft _____

Intervals Screened: 1/4" 80ga. SS.

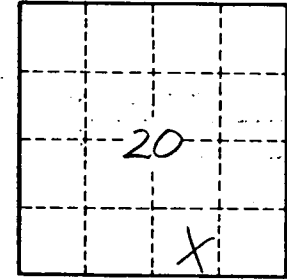
Depth to consolidated rock: _____ ft _____ ^{60 63} Source of data: _____ ⁶⁴

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

Surficial material: _____ ^{70 71} Infiltration characteristics: _____ ⁷²

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

Coefficient Perm: _____ ² gpd/ft; Spec cap: _____ ⁷⁹ gpm/ft; Number of geologic cards: _____



Well No.

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