

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by JCM Source of data Sowe Date 2-72 Map \_\_\_\_\_  
 State 28 County (or town) Wayne 77  
 Latitude: 31 41 22 N Longitude: 09 8 3 3 3 1 Sequential number: 1  
 Lat-long accuracy: 5 T 80 S, R 6 E Sec 2  
 Local well number: Ø 152 0208NO6W Other number: \_\_\_\_\_ B & M  
 Local use: 312 Owner or name: Randolph McIlwain  
 Owner or name: R McILWAIN Address: Waynesboro  
 Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist \_\_\_\_\_ P  
 Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: \_\_\_\_\_  
 Stock, Instit, Unused, Repressure, 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: yes \_\_\_\_\_ no: period: \_\_\_\_\_  
 Aperture cards: \_\_\_\_\_ yes \_\_\_\_\_  
 Log data: \_\_\_\_\_ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 37 Meas. rept accuracy \_\_\_\_\_ 3  
 Depth cased: \_\_\_\_\_ ft 32 Casing type: PVC Diam. in \_\_\_\_\_ 2  
 Finish: porous, gravel w. (perf.), concrete, (screen), gravel w. (perf.), horiz. gallery, end, open perf., screen, sd. pt., shored, open hole, other \_\_\_\_\_ S  
 Method: (A) air, (B) bored, (C) cable, (D) dug, (H) hyd jetted, (J) air, (P) reverse, (R) trenching, (T) driven, (V) drive wash, (W) other \_\_\_\_\_ H  
 Drilled: \_\_\_\_\_  
 Date Drilled: 9-7-72 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_  
 Driller: Clanton & McIlwain  
 Lift (type): (A) air, (B) bucket, (C) cent, 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. \_\_\_\_\_ 1/2 Trans. or meter no. \_\_\_\_\_ 5  
 Descrip. MP \_\_\_\_\_ above \_\_\_\_\_ ft below LSD, Alt. MP \_\_\_\_\_  
 Alt. LSD: \_\_\_\_\_ 270 Accuracy: (source) \_\_\_\_\_ 5  
 Water Level \_\_\_\_\_ above \_\_\_\_\_ ft below MP; \_\_\_\_\_ above \_\_\_\_\_ ft below LSD 24 Accuracy: \_\_\_\_\_ D  
 Date meas: \_\_\_\_\_ 2-7-72 Yield: \_\_\_\_\_ gpm \_\_\_\_\_ 3 Method determined \_\_\_\_\_  
 Drawdown: \_\_\_\_\_ ft \_\_\_\_\_ Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs \_\_\_\_\_  
 QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm \_\_\_\_\_ Sulfate \_\_\_\_\_ ppm \_\_\_\_\_ Chloride \_\_\_\_\_ ppm \_\_\_\_\_ Hard. \_\_\_\_\_ ppm \_\_\_\_\_  
 Sp. Conduct \_\_\_\_\_ K x 10<sup>6</sup> \_\_\_\_\_ Temp. \_\_\_\_\_ °F \_\_\_\_\_ Date sampled \_\_\_\_\_  
 Taste, color, etc. \_\_\_\_\_

Well No.

Ø 152

**HYDROGEOLOGIC CARD**

1960

SAME AS ON MASTER CARD Physiographic Province: 03 Section: \_\_\_\_\_

D Drainage Basin: 13P Subbasin: \_\_\_\_\_

(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: \_\_\_\_\_

MAJOR AQUIFER: TM aquifer, formation, group: CA

Lithology: US Origin: 3 Aquifer Thickness: 13 ft.

Length of well open to: \_\_\_\_\_ ft. Depth to top of: 5 ft. Depth to top of: 24 ft.

MINOR AQUIFER: \_\_\_\_\_ aquifer, formation, group: \_\_\_\_\_

Lithology: \_\_\_\_\_ Origin: \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_ ft.

Length of well open to: \_\_\_\_\_ ft. Depth to top of: \_\_\_\_\_ ft.

Intervals Screened: 2" PVC

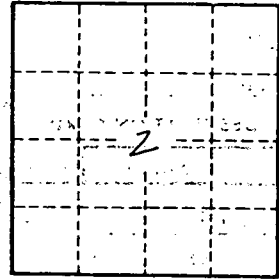
Depth to consolidated rock: \_\_\_\_\_ ft. Source of data: \_\_\_\_\_

Depth to basement: \_\_\_\_\_ ft. Source of data: \_\_\_\_\_

Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_

Coefficient Trans: \_\_\_\_\_ gpd/ft. Coefficient Storage: \_\_\_\_\_

Coefficient Perm: \_\_\_\_\_ gpd/ft. Spec cap: \_\_\_\_\_ gpm/ft.; Number of geologic cards: \_\_\_\_\_



Well No.

Ø152