

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J. HARRELL Source of data BOWC Date 9/36/68 Map

State 28 County (or town) WAYNE 77

Latitude: 31<sup>deg</sup> 43<sup>min</sup> 01<sup>sec</sup> W<sup>N</sup> Longitude: 08<sup>deg</sup> 45<sup>min</sup> 42<sup>sec</sup> W<sup>E</sup> Sequential number: 1

Lat-long accuracy: 3<sup>sec</sup> 9<sup>min</sup> 8<sup>sec</sup> W<sup>E</sup> Sec 26, NE & SE &

Local well number: G028AD2609N08W Other number: \_\_\_\_\_ B & M

Local use: 033 Owner or name: Miss. State Hwy Dept

Owner or name: MS STATE HWY DEPT Address: \_\_\_\_\_

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

Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other C

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: 46 ft 46 Meas. rept accuracy 3

Depth cased: (first perf.) 90 ft 40 Casing type: \_\_\_\_\_; Diam. 2 in 2

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. open end, perf., screen, sd. pt., shored, open hole, other 5

Method: (A) air, (B) bored, (C) cable, (D) dug, (E) jetted, (F) air rot., (G) reverse, (H) trenching, (I) driven, (J) wash, (K) percussive, (L) rotary, other 7

Date Drilled: 8/62 963 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: Porter Drilling & S.P.

Lift (type): (A) air, (B) bucket, (C) cent. jet, (D) multiple, (E) multiple, (F) none, (G) piston, (H) rot., (I) submerg, (J) turb., (K) other, (L) Deep, (M) Shallow 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. \_\_\_\_\_ Trans. or meter no. \_\_\_\_\_

Descrip. MP \_\_\_\_\_ above ft below LSD. Alt. MP: \_\_\_\_\_

Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_

Water Level: 12 ft above MP; Ft below LSD 12 Accuracy: \_\_\_\_\_

Date meas: 8/62 862 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 10 6 Temp. \_\_\_\_\_ °F \_\_\_\_\_ Date sampled \_\_\_\_\_

Taste, color, etc. \_\_\_\_\_

PUNCHED and RETURNED TO HOLLY COUNTY ACTION BRANCH

Well No.

G 28

Well No. 328

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: \_\_\_\_\_

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (C) offshore, pediment, hillside, terrace, undulating, valley flat (E) (F) (H) (K) (L) (V) \_\_\_\_\_ 27

MAJOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series \_\_\_\_\_ 28 29 \_\_\_\_\_ aquifer, formation, group \_\_\_\_\_ 30 31

Lithology: \_\_\_\_\_ 32 33 Origin: \_\_\_\_\_ 34 Aquifer Thickness: \_\_\_\_\_ ft

Length of well open to: \_\_\_\_\_ ft \_\_\_\_\_ 38 40 Depth to top of: \_\_\_\_\_ ft \_\_\_\_\_ 41 43

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

Lithology: \_\_\_\_\_ 48 49 Origin: \_\_\_\_\_ 50 Aquifer Thickness: \_\_\_\_\_ ft

Length of well open to: \_\_\_\_\_ ft \_\_\_\_\_ 54 56 Depth to top of: \_\_\_\_\_ ft \_\_\_\_\_ 57 59

Intervals Screened: 1/4"

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

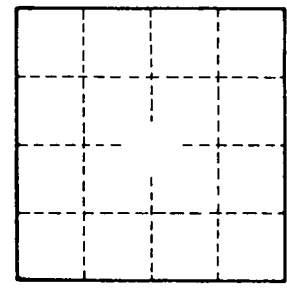
Depth to basement: \_\_\_\_\_ ft \_\_\_\_\_ 65 68 Source of data: \_\_\_\_\_ 69

Surficial material: \_\_\_\_\_ 70 71 Infiltration characteristics: \_\_\_\_\_ 72

Coefficient Trans: \_\_\_\_\_ gpd/ft \_\_\_\_\_ 73 75 Coefficient Storage: \_\_\_\_\_ 76 78

Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_ 79

7 miles NW of Waynesboro



Well No. 328