

PUNCHED MAY 21 1973

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record of data MBWC Date 6-11-74 Map \_\_\_\_\_

State 28 County (or town) Wayne 77

Latitude: 314128 N Longitude: 0883629 Sequential number: \_\_\_\_\_

Lat-long accuracy: 5 T 80 S, R 60 E Sec 5 \_\_\_\_\_

Local well number: 0195 0508 N06W Other number: \_\_\_\_\_

Local use: \_\_\_\_\_ Owner or name: T. G. CONNOR Address: Rt. 2 Waynesboro

Ownership: (C) 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, \_\_\_\_\_ (H) \_\_\_\_\_ (I) \_\_\_\_\_ (M) \_\_\_\_\_ (N) \_\_\_\_\_ (P) \_\_\_\_\_ (R) \_\_\_\_\_ (S) \_\_\_\_\_ (T) \_\_\_\_\_ (U) \_\_\_\_\_ (V) \_\_\_\_\_ (W) \_\_\_\_\_ (X) \_\_\_\_\_ (Y) \_\_\_\_\_ (Z) \_\_\_\_\_

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. \_\_\_\_\_ (D) \_\_\_\_\_ (G) \_\_\_\_\_ (H) \_\_\_\_\_ (I) \_\_\_\_\_ (M) \_\_\_\_\_ (N) \_\_\_\_\_ (P) \_\_\_\_\_ (R) \_\_\_\_\_ (S) \_\_\_\_\_ (T) \_\_\_\_\_ (U) \_\_\_\_\_ (V) \_\_\_\_\_ (W) \_\_\_\_\_ (X) \_\_\_\_\_ (Y) \_\_\_\_\_ (Z) \_\_\_\_\_

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: \_\_\_\_\_

perature cards: \_\_\_\_\_

Log data: \_\_\_\_\_

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 8.5 Meas. 3

Depth cased; (first perf.) \_\_\_\_\_ ft 8.0 Casing type: PVC Diam. \_\_\_\_\_ in 2

Finish: porous concrete, gravel w. (perf.), (screen), (G) gravel w. (screen), (H) horiz. open gallery, end, (I) perf., (S) screen, sd. pt., (W) shored, (X) open hole, (Z) other \_\_\_\_\_

Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air rot., (F) reverse percussion, (G) rotary, (H) (I) (J) (K) (L) (M) (N) (P) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) \_\_\_\_\_

Date Drilled: 5-2-74 9:74 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: McLain Water Well Sew. name \_\_\_\_\_ address \_\_\_\_\_

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

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

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

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

Water Level: \_\_\_\_\_ ft above \_\_\_\_\_ below MP; \_\_\_\_\_ ft above \_\_\_\_\_ below LSD 4.9 Accuracy: \_\_\_\_\_

Date meas: 5.7.74 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 \_\_\_\_\_ Temp. \_\_\_\_\_ °F \_\_\_\_\_ Date sampled \_\_\_\_\_

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

Well No. \_\_\_\_\_

Latitude-longitude \_\_\_\_\_  
N S  
d m s d m s

**HYDROGEOLOGIC CARD**

SAME AS ON MASTER CARD

Physiographic Province: \_\_\_\_\_

03

Section: \_\_\_\_\_

D

Drainage Basin: \_\_\_\_\_

134

Subbasin: \_\_\_\_\_

\_\_\_\_\_

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

MAJOR AQUIFER:

system

series

TM

aquifer, formation, group

CA

Lithology: \_\_\_\_\_

S

Origin: \_\_\_\_\_

3

Aquifer Thickness: \_\_\_\_\_

13

ft

Length of well open to: \_\_\_\_\_

ft

10

Depth to top of: \_\_\_\_\_

ft

72

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:

Depth to consolidated rock: \_\_\_\_\_

ft

\_\_\_\_\_

Source of data: \_\_\_\_\_

64

Depth to basement: \_\_\_\_\_

ft

\_\_\_\_\_

Source of data: \_\_\_\_\_

69

Surficial material: \_\_\_\_\_

\_\_\_\_\_

Infiltration characteristics: \_\_\_\_\_

72

Coefficient Trans: \_\_\_\_\_

gpd/ft

\_\_\_\_\_

Coefficient Storage: \_\_\_\_\_

\_\_\_\_\_

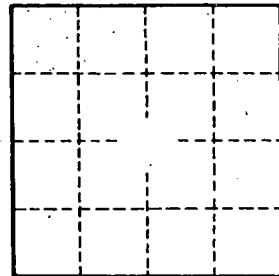
Coefficient Perm: \_\_\_\_\_

gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_

\_\_\_\_\_

gpm/ft; Number of geologic cards: \_\_\_\_\_

79



Well No. \_\_\_\_\_