

WRD Exp. (GW)  
April 1966

Well No.         

G 49

### WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

#### MASTER CARD

Record by J. HARRELL Source of data BOWC Date 9/29/68 Map         

State 28 County (or town) WAYNE 77

Latitude: 31<sup>deg</sup> 41<sup>min</sup> 52<sup>sec</sup> N Longitude: 088<sup>degrees</sup> 44<sup>min</sup> 53<sup>sec</sup> W Sequential number: 7

Lat-long accuracy: 3<sup>20</sup> T. 9<sup>30</sup> S. R. 8<sup>00</sup> Sec 36 SW SE

Local well number: 6049CD3609NO8W Other number:          B & M

Local use: 033 Owner or name: ROY DYKES Address: Waynesboro

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) Ind, (K) P S, (L) Rec, (M) Stock, (N) Instit, (O) Unused, (P) Repressure, (Q) Recharge, (R) Desal-P S, (S) Desal-other, (T) Other H

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) 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: 140 ft Meas. rept 140 accuracy          3

Depth cased: (first perf.) 135 ft Casing type: Steel ; Diam. 2 in 2

Finish: (C) porous concrete, (F) gravel v. (G) gravel v. (H) horiz. open perf., (I) screen, (J) sd. pt., (K) shored, (L) open hole, (M) other          5

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

Date Drilled: 6/67 967 Pump intake setting:          ft          38

Driller: Porter Drilling & Sup. 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          40

Power (type): (A) diesel, (B) elec, (C) nat gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P.          1 Trans. or meter no.          5

Descrip. MP          ft above          below LSD. Alt. MP         

Alt. LSD:          Accuracy: (source)          47

Water Level: 113 ft above          below MP;          above          below LSD 113 Accuracy:          52 D

Date meas: 6/67 667 Yield: 3 1/2 gpm          4 Method determined          61

Drawdown:          ft Accuracy:          Pumping period          hrs          68

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

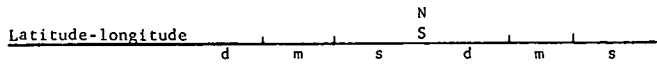
Sp. Conduct          K x 10<sup>6</sup> Temp. °F          Date sampled          77 79

Taste, color, etc.         

PUMPAGE DATA VERIFIED 11/13/68

Well No.

G 49



**HYDROGEOLOGIC CARD**

**SAME AS ON MASTER CARD** Physiographic 0:3 Section: \_\_\_\_\_  
 Province: \_\_\_\_\_

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

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

**MAJOR AQUIFER:** \_\_\_\_\_ system \_\_\_\_\_ series T.M \_\_\_\_\_ aquifer, formation, group C.A

Lithology: \_\_\_\_\_ Origin: 3 Aquifer Thickness: \_\_\_\_\_ ft

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

**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:** 1 1/4" 6 slot S.S.

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

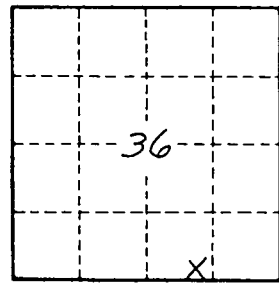
**Depth to basement:** \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

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

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

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

*7 miles W of Waynesboro*



Well No.

G 49