

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J. HARRELL Source of data BOWC Date 4/25/68 Map

State 28 County (or town) WAYNE 77

Latitude: 31<sup>deg</sup> 49<sup>min</sup> 49<sup>sec</sup> N Longitude: 088<sup>deg</sup> 37<sup>min</sup> 10<sup>sec</sup> W Sequential number: 7

Lat-long accuracy: 3<sup>20</sup> T. 10<sup>S</sup>, R. 6<sup>W</sup> Sec. 18, SE SE

Local well number: 017DD1810NO6W Other number: \_\_\_\_\_ B & M

Local use: 033 Owner or name: \_\_\_\_\_ Address: Waynesboro

Owner or name: HENRY N. O'DOM Address: Waynesboro

Ownership: (C) County, (F) Fed Gov't, (M) City, (N) Corp or Co, (P) Private, (S) State Agency, (W) Water Dist. P

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Med, (N) Ind, (P) P S, (R) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other. H

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) Obs, (P) Oil-gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (Z) 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: 412 ft Meas. rept accuracy 3

Depth cased: (first perf.) 402 ft Casing type: \_\_\_\_\_; Diam. 2 in

Finish: (C) concrete, (F) porous gravel w. (perf.), (G) gravel w. (perf.), (H) horiz. gallery, (I) screen, (J) open end, (K) perf., (L) screen, (M) sd. pt., (N) shored, (O) open hole, (P) other. 3

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

Date Drilled: 8/66 966 Pump intake setting: \_\_\_\_\_ ft

Driller: Porter Drilling Co. 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): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind; H.P. \_\_\_\_\_ Trans. or meter no. \_\_\_\_\_

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

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

Water Level: 51 ft above MP; 51 ft below LSD Accuracy: \_\_\_\_\_

Date meas: 8/66 866 Yield: \_\_\_\_\_ gpm Method determined \_\_\_\_\_

Drawdown: \_\_\_\_\_ ft Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs

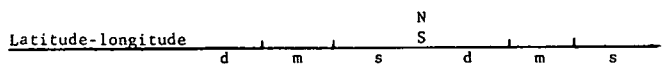
QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm Sulfate \_\_\_\_\_ ppm Chloride \_\_\_\_\_ ppm Hard. \_\_\_\_\_ ppm

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

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

Well No. D17

Well No. D17



HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD <sup>19</sup> Physiographic Province: 03 <sup>20 21</sup> Section: \_\_\_\_\_

<sup>22</sup> Drainage Basin: D <sup>23 25</sup> 13P <sup>26</sup> Subbasin: \_\_\_\_\_

Topo of well site: (D) depression, (C) stream channel, (E) dunes, (F) flat, (H) hilltop, (K) sink, (L) swamp, (O) offshore, (P) pediment, (S) hillside, (T) terrace, (U) undulating, (V) valley flat \_\_\_\_\_ <sup>27</sup>

MAJOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series TE \_\_\_\_\_ aquifer, formation, group CG

Lithology: \_\_\_\_\_ <sup>32 33</sup> US <sup>34</sup> Origin: \_\_\_\_\_ <sup>34</sup> 3 <sup>34</sup> Aquifer Thickness: \_\_\_\_\_ ft

Length of well open to: \_\_\_\_\_ ft <sup>38 40</sup> 10 Depth to top of: \_\_\_\_\_ ft <sup>41 43</sup>

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

Lithology: \_\_\_\_\_ <sup>48 49</sup> \_\_\_\_\_ <sup>50</sup> Origin: \_\_\_\_\_ <sup>50</sup> \_\_\_\_\_ <sup>50</sup> Aquifer Thickness: \_\_\_\_\_ ft

Length of well open to: \_\_\_\_\_ ft <sup>54 56</sup> \_\_\_\_\_ Depth to top of: \_\_\_\_\_ ft <sup>57 59</sup>

Intervals Screened: 1/4" 80 Ga.

Depth to consolidated rock: \_\_\_\_\_ ft <sup>60 63</sup> \_\_\_\_\_ Source of data: \_\_\_\_\_ <sup>64</sup>

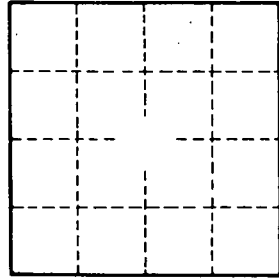
Depth to basement: \_\_\_\_\_ ft <sup>65 68</sup> \_\_\_\_\_ Source of data: \_\_\_\_\_ <sup>69</sup>

Surficial material: \_\_\_\_\_ <sup>70 71</sup> \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_ <sup>72</sup>

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

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

*15 miles NE of Waynesboro*



Well No.

*D17*