

PUNCHED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by JCM Source of data BOWC Date 10-72 Map \_\_\_\_\_

State 28 County (or town) Wayne 77

Latitude: 31° 39' 20" N Longitude: 088° 46' 13" W Sequential number: 1

Lat-long accuracy: 2 T 8 S, R 8 E Sec 14, SW 1, NE 1, SW 1

Local well number: M 111 A C 14 08 N 08 W Other number: \_\_\_\_\_ B & M

Local use: 194 Owner or name: PETE LEE Address: Waynesboro

Ownership: 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, (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H

Use of well: (A) 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: no, period: \_\_\_\_\_

Aperture cards: \_\_\_\_\_

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 75 Meas. rept. accuracy 3

Depth cased: (first perf.) 20 Casing type: Rlc Diam. 4x2 in 4

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) other, (K) other, (L) other, (M) other, (N) other, (O) other, (P) other, (Q) other, (R) other, (S) other, (T) other, (U) other, (V) other, (W) other, (X) other, (Y) other, (Z) other S

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

Date Drilled: 9-7-72 Pump intake setting: \_\_\_\_\_ ft 38

Driller: Roy V. West name (L) address \_\_\_\_\_

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple (cent.), (F) multiple (turb.), (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other 39 Deep 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1 Trans. of meter no. 5

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

Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_ 47

Water Level \_\_\_\_\_ ft above \_\_\_\_\_ ft below MP; Ft below LSD 28 Accuracy: \_\_\_\_\_ 52

Date meas: 9-7-72 Yield: \_\_\_\_\_ gpm 14 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

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

Well No. M 111

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

**HYDROGEOLOGIC CARD**

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

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

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

**MAJOR AQUIFER:** \_\_\_\_\_ **TM** <sup>28 29</sup> \_\_\_\_\_ **CA** <sup>30 31</sup> \_\_\_\_\_  
system series aquifer, formation, group

**Lithology:** \_\_\_\_\_ **S** <sup>32 33</sup> **Origin:** \_\_\_\_\_ **3** <sup>34</sup> **Aquifer Thickness:** \_\_\_\_\_ **45** ft

\_\_\_\_\_ <sup>35 37</sup> **Length of well open to:** \_\_\_\_\_ ft \_\_\_\_\_ <sup>38 40</sup> **Depth to top of:** \_\_\_\_\_ ft \_\_\_\_\_ <sup>41 43</sup> **30**

**MINOR AQUIFER:** \_\_\_\_\_ \_\_\_\_\_ <sup>44 45</sup> \_\_\_\_\_ \_\_\_\_\_ <sup>46 47</sup> \_\_\_\_\_  
system series aquifer, formation, group

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

\_\_\_\_\_ <sup>51 53</sup> **Length of well open to:** \_\_\_\_\_ ft \_\_\_\_\_ <sup>54 56</sup> **Depth to top of:** \_\_\_\_\_ ft \_\_\_\_\_ <sup>57 59</sup>

**Intervals Screened:** \_\_\_\_\_ **2" S.S.**

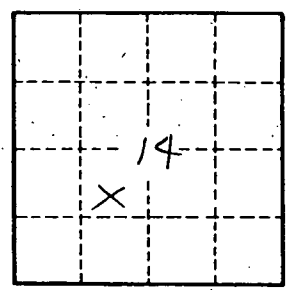
**Depth to consolidated rock:** \_\_\_\_\_ ft \_\_\_\_\_ <sup>60 63</sup> **Source of data:** \_\_\_\_\_ <sup>64</sup>

**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>



Well No.

2111