

PUNCHED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by JCM Source of data BOWC Date 11-72 Map \_\_\_\_\_

State MI County (or town) Wayne 7:7

Latitude: 314217N Longitude: 0883108 Sequential number: 1

Lat-long accuracy: 5 T 90 S, R 5 E Sec 31

Local well number: K0153109N05W Other number: \_\_\_\_\_ B & M

Local use: 312 Owner or name: \_\_\_\_\_

Owner or name: LYDIA MOODY 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) Insit, (O) Unused, (P) Reppure, (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  no

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

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 78 Meas. rept accuracy \_\_\_\_\_ 3

Depth cased; (first perf.) \_\_\_\_\_ ft 73 Casing type: PVC; Diam. in \_\_\_\_\_ 2

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

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

Date Drilled: 9:7:2 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: M. L. Lwain name \_\_\_\_\_ address \_\_\_\_\_

Lift (type): (A) air, (B) bucket, (C) cent., (D) jet, (E) multiple, (F) multiple, (G) multiple, (H) multiple, (I) multiple, (J) multiple, (K) multiple, (L) multiple, (M) multiple, (N) multiple, (O) multiple, (P) multiple, (Q) multiple, (R) multiple, (S) multiple, (T) multiple, (U) multiple, (V) multiple, (W) multiple, (X) multiple, (Y) multiple, (Z) other \_\_\_\_\_ J Deep  Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. \_\_\_\_\_ 1/2 3 Trans. or meter no. \_\_\_\_\_

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

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

Water Level \_\_\_\_\_ ft above \_\_\_\_\_ below MP; Ft \_\_\_\_\_ below LSD 23 Accuracy: \_\_\_\_\_ D

Date meas: N72 Yield: \_\_\_\_\_ gpm \_\_\_\_\_ 7 Method determined \_\_\_\_\_ 61

Drawdown: \_\_\_\_\_ ft \_\_\_\_\_ Accuracy: \_\_\_\_\_ 65 Pumping period \_\_\_\_\_ hrs \_\_\_\_\_ 66 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 \_\_\_\_\_ 74 76 77 79

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

Well No. K15

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

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

**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</sup> 13P <sup>25</sup> **Subbasin:** \_\_\_\_\_ <sup>26</sup>

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

**MAJOR AQUIFER:** \_\_\_\_\_ <sup>28</sup> TØ <sup>29</sup> \_\_\_\_\_ <sup>30</sup> VG(?) <sup>31</sup> F:H

**Lithology:** \_\_\_\_\_ <sup>32</sup> S <sup>33</sup> **Origin:** \_\_\_\_\_ <sup>34</sup> 3 **Aquifer Thickness:** \_\_\_\_\_ <sup>35</sup> 14 **ft**

**Length of well open to:** \_\_\_\_\_ <sup>36</sup> 5 **ft** **Depth to top of:** \_\_\_\_\_ <sup>37</sup> 6.4 **ft**

**MINOR AQUIFER:** \_\_\_\_\_ <sup>44</sup> \_\_\_\_\_ <sup>45</sup> \_\_\_\_\_ <sup>46</sup> \_\_\_\_\_ <sup>47</sup>

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

**Length of well open to:** \_\_\_\_\_ <sup>51</sup> \_\_\_\_\_ <sup>52</sup> **ft** **Depth to top of:** \_\_\_\_\_ <sup>53</sup> \_\_\_\_\_ <sup>54</sup> \_\_\_\_\_ <sup>55</sup> **ft**

**Intervals Screened:** 2" PVC, 008

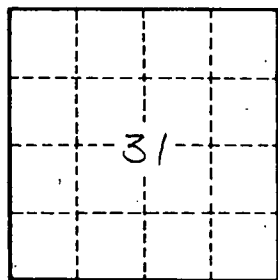
**Depth to consolidated rock:** \_\_\_\_\_ <sup>60</sup> \_\_\_\_\_ <sup>61</sup> **ft** **Source of data:** \_\_\_\_\_ <sup>64</sup>

**Depth to basement:** \_\_\_\_\_ <sup>65</sup> \_\_\_\_\_ <sup>66</sup> **ft** **Source of data:** \_\_\_\_\_ <sup>69</sup>

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

**Coefficient Trans:** \_\_\_\_\_ <sup>73</sup> \_\_\_\_\_ <sup>74</sup> **gpd/ft** **Coefficient Storage:** \_\_\_\_\_ <sup>76</sup> \_\_\_\_\_ <sup>78</sup>

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



Well No. K15