

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

FUND 80 and VERIFIED ROLLA CO. STATION BRANCH

MASTER CARD

Record by J. Smith Source of data BOWC Date 1/69 Map \_\_\_\_\_

State 28 County (or town) Jackson 30

Latitude: 30<sup>deg</sup> 27<sup>min</sup> 48<sup>sec</sup> N<sup>11</sup> Longitude: 088<sup>12</sup> 33<sup>13</sup> 18<sup>18</sup> Sequential number: 2

Lat-long accuracy: 5<sup>19</sup> T. 7<sup>20</sup> N. R. 6<sup>21</sup> Sec 2, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

Local well number: P274<sup>22</sup> 0207506W<sup>34</sup> Other number: \_\_\_\_\_ B & M

Local use: 006<sup>35</sup> \_\_\_\_\_ Owner or name: \_\_\_\_\_

Owner or name: GEORGE McDONALD<sup>32</sup> Address: Escatawpa<sup>60</sup>

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist \_\_\_\_\_ P<sup>67</sup>

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<sup>68</sup>

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. \_\_\_\_\_ W<sup>69</sup>

DATA AVAILABLE: Well data  <sup>70</sup> Freq. W/L meas.:  <sup>71</sup> Field aquifer char.  <sup>72</sup>

Hyd. lab. data: \_\_\_\_\_  <sup>73</sup>

Qual. water data; type: \_\_\_\_\_  <sup>74</sup>

Freq. sampling: \_\_\_\_\_  <sup>75</sup> Pumpage inventory: yes  no  period: \_\_\_\_\_  <sup>76</sup>

Aperture cards: \_\_\_\_\_  <sup>77</sup>

Log data: \_\_\_\_\_  <sup>78</sup>  <sup>79</sup>

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD <sup>19</sup> Depth well: \_\_\_\_\_ ft 356 <sup>20</sup> Meas. rept. 3 <sup>24</sup> accuracy

Depth cased; (first perf.) \_\_\_\_\_ ft 252 <sup>25</sup> Casing type: galv. <sup>28</sup> Diam. \_\_\_\_\_ in 2 <sup>29</sup>

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (Ø) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Ø) other \_\_\_\_\_ S <sup>31</sup>

Method Drilled: (A) air rot., (B) bored, (C) cable, (D) dug, (H) hyd rot., (J) jettied, (P) air percussion, (R) reverse, (T) trenching, (V) driven, (W) drive wash, (Ø) other \_\_\_\_\_ H <sup>32</sup>

Date Drilled: 9.6.5 <sup>33</sup> Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_ <sup>36</sup> <sup>38</sup>

Driller: \_\_\_\_\_ name \_\_\_\_\_ address \_\_\_\_\_

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple (cent.), (M) multiple (turb.), (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other \_\_\_\_\_ J <sup>39</sup> Deep \_\_\_\_\_  <sup>40</sup> Shallow

Power (type): nat \_\_\_\_\_ LP \_\_\_\_\_ S <sup>41</sup> Trans. or meter no. \_\_\_\_\_

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

Alt. LSD: \_\_\_\_\_ 10 <sup>42</sup> Accuracy: CI 10 <sup>47</sup> 4 <sup>48</sup>

Water Level: +4 <sup>43</sup> ft above \_\_\_\_\_ ft below MP; +4 <sup>45</sup> ft below LSD Accuracy: \_\_\_\_\_ <sup>52</sup> D <sup>53</sup>

Date meas: 6.6.5 <sup>53</sup> Yield: \_\_\_\_\_ gpm \_\_\_\_\_ <sup>60</sup> Method determined \_\_\_\_\_ <sup>61</sup>

Drawdown: \_\_\_\_\_ ft \_\_\_\_\_ <sup>62</sup> Accuracy: \_\_\_\_\_ <sup>65</sup> Pumping period \_\_\_\_\_ hrs \_\_\_\_\_ <sup>66</sup> <sup>68</sup>

QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm \_\_\_\_\_ <sup>69</sup> Sulfate \_\_\_\_\_ ppm \_\_\_\_\_ <sup>70</sup> Chloride \_\_\_\_\_ ppm \_\_\_\_\_ <sup>71</sup> Hard. \_\_\_\_\_ <sup>72</sup>

Sp. Conduct \_\_\_\_\_ K x 10<sup>6</sup> \_\_\_\_\_ <sup>73</sup> Temp. \_\_\_\_\_ °F \_\_\_\_\_ <sup>74</sup> <sup>76</sup> Date sampled \_\_\_\_\_ <sup>77</sup> <sup>79</sup>

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

Well No.

P 274

Well No. P 274

Latitude-longitude N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

**SAME AS ON MASTER CARD** Physiographic Province: 03 Section: \_\_\_\_\_

**D** Drainage Basin: 13Q Subbasin: \_\_\_\_\_

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (P) offshore, pediment, hillside, terrace, undulating, valley flat

**MAJOR AQUIFER:** TIP aquifer, formation, group: G.F.

Lithology: S Origin: 3 Aquifer Thickness: 4 ft

Length of well open to: \_\_\_\_\_ ft Depth to top of: 352 ft

**MINOR AQUIFER:** \_\_\_\_\_ aquifer, formation, group: \_\_\_\_\_

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

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

Intervals Screened: 2" S.S.

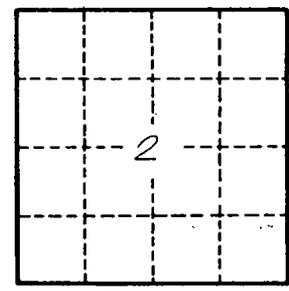
Depth to consolidated rock: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

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: \_\_\_\_\_



Well No. P 274