

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by JCM Source of data Bowc Date 9-72 Map \_\_\_\_\_

State 28 County (or town) Perry 56

Latitude: 31<sup>5</sup> 25<sup>7</sup> 12<sup>11</sup> N<sup>12</sup> Longitude: 08<sup>12</sup> 85<sup>15</sup> 05<sup>18</sup> 0<sup>19</sup> Sequential number: 1

Lat-long accuracy: 3<sup>20</sup> T 50<sup>21</sup> S, R 90<sup>22</sup> E Sec 1 SW SE

Local well number: 056<sup>23</sup> CD<sup>24</sup> 01<sup>25</sup> 05<sup>26</sup> NO<sup>27</sup> 9W<sup>28</sup> Other number: \_\_\_\_\_ B & H

Local use: 033<sup>29</sup> Owner or name: RON EDWARDS<sup>30</sup> Address: Righton<sup>31</sup>

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist P<sup>32</sup>

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) P S, (K) Rec, (L) Stock, (M) Instit, (N) Unused, (O) Repressure, (P) Recharge, (Q) Desal-P S, (R) Desal-other H<sup>33</sup>

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<sup>34</sup>

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: \_\_\_\_\_

Temperature cards: \_\_\_\_\_ yes  no

Log data: \_\_\_\_\_ D<sup>35</sup>

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 18<sup>36</sup> Meas. 3<sup>37</sup>

Depth cased: (first perf.) \_\_\_\_\_ ft 15<sup>38</sup> Casing type: Steel<sup>39</sup>; Diam. 2x1/4<sup>40</sup> In 2<sup>41</sup>

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, other S<sup>42</sup>

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd jetted, (F) percussion, (G) rot., (H) reverse, (I) trenching, (J) driven, (K) drive wash, (L) other H<sup>43</sup>

Date Drilled: 9-7-72<sup>44</sup> Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_<sup>45</sup>

Driller: Porter<sup>46</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 J<sup>47</sup> Deep  Shallow

Power (type): diesel, X nat, gas, gasoline, hand, gas, wind; H.P. 1<sup>48</sup> Trans. or meter no. 5<sup>49</sup>

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

Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_<sup>50</sup>

Water Level: \_\_\_\_\_ ft above \_\_\_\_\_ ft below MP; Ft below LSD 12<sup>51</sup> Accuracy: \_\_\_\_\_<sup>52</sup>

Date meas: 8-7-72<sup>53</sup> Yield: \_\_\_\_\_ gpm 7<sup>54</sup> Method determined

Drawdown: \_\_\_\_\_ ft \_\_\_\_\_ Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs \_\_\_\_\_<sup>55</sup>

QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm \_\_\_\_\_ Sulfate \_\_\_\_\_ ppm \_\_\_\_\_ Chloride \_\_\_\_\_ ppm \_\_\_\_\_ Hard. \_\_\_\_\_ ppm \_\_\_\_\_<sup>56</sup>

Sp. Conduct \_\_\_\_\_ K x 10<sup>6</sup> \_\_\_\_\_ Temp. \_\_\_\_\_ °F \_\_\_\_\_ Date sampled \_\_\_\_\_<sup>57</sup>

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

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

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

**HYDROGEOLOGIC CARD**

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

Drainage Basin: D Subbasin: 130

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

MAJOR AQUIFER: TM aquifer, formation, group MZ

Lithology: S Origin: 3 Aquifer Thickness: 6 ft

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

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

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

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

Intervals Screened: 1/4" S.S.

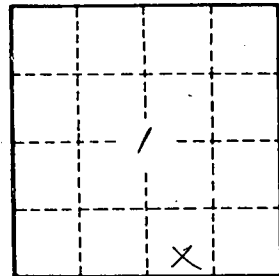
Depth to consolidated rock: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

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

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

Coefficient Trans: \_\_\_\_\_ gpd/ft<sup>2</sup> Coefficient Storage: \_\_\_\_\_

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



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

C56