

WRD Exp. (GW)  
April 1966

Well No. N27

### WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

#### MASTER CARD

PUNCHED and VERIFIED  
ROLLA COMPUTATION BRANCH

Record by B Source of data Bwr Date 5 68 Map \_\_\_\_\_

State \_\_\_\_\_ County (or town) Id 38

Latitude: 32 19 00 N Longitude: 088 37 00 Sequential number: 2

Lat-long accuracy: 6 T. \_\_\_\_\_ S, R \_\_\_\_\_ W, Sec 21, \_\_\_\_\_ k, \_\_\_\_\_ k, \_\_\_\_\_ k

Local well number: N027 Other number: \_\_\_\_\_ B & M

Local use: 008 Owner or name: \_\_\_\_\_

Owner or name: BURT SHORT Address: \_\_\_\_\_

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, (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, (J) Oil-gas, (K) Recharge, (L) Test, (M) Unused, (N) Withdraw, (O) Waste, (P) 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: \_\_\_\_\_ ft 260 Meas. accuracy \_\_\_\_\_ 3

Depth cased: \_\_\_\_\_ ft 127 Casing type: \_\_\_\_\_; Diam. in \_\_\_\_\_ 4

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) other \_\_\_\_\_ X

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

Date Drilled: 964 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: \_\_\_\_\_

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): nat, diesel, elec, gas, gasoline, hand, gas, wind; H.P. \_\_\_\_\_ Trans. or meter no. \_\_\_\_\_

Descrip. MP \_\_\_\_\_ ft above \_\_\_\_\_ below LSD. Alt. M? \_\_\_\_\_

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

Water Level: \_\_\_\_\_ ft above \_\_\_\_\_ below MP; \_\_\_\_\_ ft above \_\_\_\_\_ below LSD 1.4 Accuracy: \_\_\_\_\_ D

Date meas: 164 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. \_\_\_\_\_

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

HYDROGEOLOGIC CARD

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

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

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

MAJOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series TE <sub>28 29</sub> \_\_\_\_\_ aquifer, formation, group TU <sub>30 31</sub>

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

    <sub>35</sub> Length of well open to: \_\_\_\_\_ ft 25 <sub>38 40</sub> Depth to top of: \_\_\_\_\_ ft 235 <sub>41 43</sub>

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

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

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

Intervals Screened:

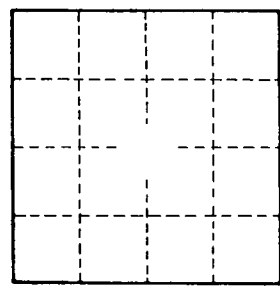
Depth to consolidated rock: \_\_\_\_\_ ft     <sub>60 63</sub> Source of data: \_\_\_\_\_ <sub>64</sub>

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

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

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

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



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