

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by B Source of data Bore Date 7-68 Map \_\_\_\_\_

State 28 County (or town) 80

Latitude: 33<sup>5</sup> 10<sup>7</sup> 20<sup>9</sup> N<sup>11</sup> Longitude: 08<sup>12</sup> 90<sup>13</sup> 725<sup>18</sup> Sequential number: 3<sup>19</sup>

Lat-long accuracy: 5<sup>20</sup> T. \_\_\_\_\_ S. R. \_\_\_\_\_ W. Sec. \_\_\_\_\_ E. \_\_\_\_\_ N. \_\_\_\_\_ S. \_\_\_\_\_ Accuracy: \_\_\_\_\_

Local well number: D017<sup>25</sup> 7215N17E<sup>30</sup> Other number: \_\_\_\_\_ B & M

Local use: D<sup>35</sup> E<sup>40</sup> V<sup>45</sup> W<sup>50</sup> E<sup>55</sup> L<sup>60</sup> Owner or name: \_\_\_\_\_

Owner or name: D E V W E L L<sup>52</sup> Address: \_\_\_\_\_

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist \_\_\_\_\_ P<sup>67</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) Recharge, (P) Desal-P S, (Q) Desal-other, (R) Other \_\_\_\_\_ H<sup>68</sup>

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Cbs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) 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: D<sup>78</sup> <sup>79</sup>

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: TD 251 ft 250 Meas. 3 <sup>24</sup>

Depth cased: (first perf.) 244 ft <sup>25</sup> Casing type: \_\_\_\_\_; Diam. \_\_\_\_\_ in 2 <sup>29</sup>

Finish: (A) porous concrete, (B) gravel w. (perf.), (C) gravel w. (screen), (D) horiz. gallery, (E) open end, (F) perf., (G) screen, (H) sd. pt., (I) shored, (J) open hole, (K) other \_\_\_\_\_ S<sup>31</sup>

Method: (A) Drilled, (B) air bored, (C) cable, (D) dug, (E) hyd jetted, (F) air rot., (G) percussion, (H) rotary, (I) reverse, (J) trenching, (K) driven, (L) drive wash, (M) other \_\_\_\_\_ H<sup>32</sup>

Date Drilled: 9.6.0 <sup>33</sup> Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_ <sup>36</sup>

Driller: \_\_\_\_\_ 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 \_\_\_\_\_ Deep  Shallow  <sup>39</sup> D<sup>40</sup>

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind; H.P. \_\_\_\_\_ Trans. or meter no. \_\_\_\_\_ <sup>41</sup>

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

Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_ <sup>47</sup>

Water Level: \_\_\_\_\_ ft above \_\_\_\_\_ below MP; Ft below LSD 160 Accuracy: \_\_\_\_\_ <sup>52</sup> D

Date meas: 9.6.0 <sup>53</sup> Yield: \_\_\_\_\_ gpm \_\_\_\_\_ Method determined \_\_\_\_\_ <sup>61</sup>

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

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

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

Taste, color, etc. \_\_\_\_\_ <sup>79</sup>

PUNCHED and VERIFIED  
ROLLA COMPUTATION BRANCH

Well No. D11

Well No. D11

Latitude-longitude N  
S  
d m s d m s

HYDROGEOLOGIC CARD

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

2 Drainage Basin: 137 Subbasin: \_\_\_\_\_

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) offshore, pediment, hillside, terrace, undulating, valley flat (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) \_\_\_\_\_

MAJOR AQUIFER: system \_\_\_\_\_ series TE aquifer, formation, group LW

Lithology: US Origin: 2 Aquifer Thickness: \_\_\_\_\_ ft

Length of well open to: 10 ft Depth to top of: 240 ft

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

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

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

Intervals Screened: 244-250 ft 6' x 1 1/4" bronze 8 slot

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

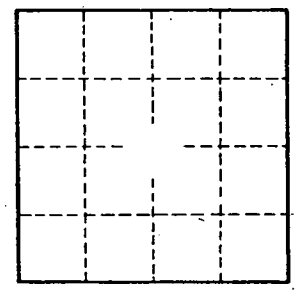
Depth to basement: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

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

Coefficient Trans: \_\_\_\_\_ gpd/ft Coefficient Storage: \_\_\_\_\_

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

Soft blue clay, trace of f. blue sd 130-240  
Medium coarse sd 240-250  
Hard blue clay 250-251



Well No. D11