

WELL SCHEDULE

U.S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

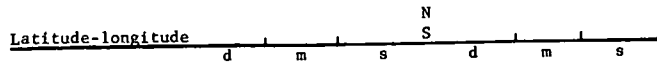
MASTER CARD

Record by CJ Source of data Bowc Date 4-5-68 Map \_\_\_\_\_  
 State 28 County Jasper Sequential number: 31  
 Latitude: 32<sup>1</sup>2<sup>2</sup>18<sup>3</sup> N<sup>4</sup> Longitude: 088<sup>5</sup>58<sup>6</sup>42<sup>7</sup> Sequential number: 1<sup>19</sup>  
 Lat-long accuracy: 6<sup>8</sup> 4<sup>9</sup> 13<sup>10</sup> 9<sup>11</sup> Sec 9 \_\_\_\_\_  
 Local well number: D021<sup>12</sup> 0909N13E<sup>13</sup> Other number: \_\_\_\_\_  
 Local use: 008<sup>14</sup> \_\_\_\_\_ Owner or name: \_\_\_\_\_  
 Owner or name: LUTHER C. CHANEY<sup>15</sup> Address: Rt. 2, Enterprise  
 Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist \_\_\_\_\_ P<sup>16</sup>  
 Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, \_\_\_\_\_  
 (S) (T) (U) (V) (W) (X) (Y) (Z) \_\_\_\_\_ H<sup>17</sup>  
 Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed \_\_\_\_\_ W<sup>18</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: \_\_\_\_\_ yes  <sup>77</sup>  
 Log data: \_\_\_\_\_ <sup>78</sup> D <sup>79</sup>

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 340<sup>19</sup> Meas. 3<sup>24</sup> accuracy \_\_\_\_\_  
 Depth cased: \_\_\_\_\_ ft 264<sup>25</sup> Casing type: \_\_\_\_\_; Diam. \_\_\_\_\_ in 4<sup>29</sup>  
 Finish: (C) porous concrete, (F) gravel w. (screen), (G) gravel w. (gall. end), (H) horiz. open perf., (I) open perf., (J) screen, (K) sd. pt., (L) shored, (M) open hole, (N) other \_\_\_\_\_ X<sup>31</sup>  
 Method: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd jetted, (F) air percuss, (G) reverse, (H) trenching, (I) driven, (J) drive wash, (K) other \_\_\_\_\_ H<sup>32</sup>  
 Date Drilled: 11-15-63<sup>33</sup> 9-6-63<sup>34</sup> Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_ <sup>36</sup> <sup>38</sup>  
 Driller: McDonald-Hill<sup>35</sup> 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 \_\_\_\_\_ S<sup>39</sup> Deep  Shallow  <sup>40</sup>  
 Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. \_\_\_\_\_ S<sup>41</sup> Trans. or meter no. \_\_\_\_\_  
 Descrip. MP \_\_\_\_\_ ft above \_\_\_\_\_ below LSD. Alt. MP \_\_\_\_\_  
 Alt. LSD: \_\_\_\_\_ Accuracy: \_\_\_\_\_ (source) \_\_\_\_\_ <sup>47</sup>  
 Water Level 66<sup>42</sup> ft above \_\_\_\_\_ below MP; Ft. below LSD 66<sup>45</sup> Accuracy: \_\_\_\_\_ <sup>52</sup> D  
 Date meas: 11-6-63<sup>53</sup> Yield: \_\_\_\_\_ gpm \_\_\_\_\_ <sup>56</sup> Method determined \_\_\_\_\_ <sup>61</sup>  
 Drawdown: \_\_\_\_\_ ft \_\_\_\_\_ Accuracy: \_\_\_\_\_ <sup>62</sup> Pumping period \_\_\_\_\_ hrs \_\_\_\_\_ <sup>66</sup> <sup>68</sup>  
 QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm \_\_\_\_\_ Sulfate \_\_\_\_\_ ppm \_\_\_\_\_ Chloride \_\_\_\_\_ ppm \_\_\_\_\_ Hard. \_\_\_\_\_ ppm \_\_\_\_\_ <sup>69</sup> <sup>70</sup> <sup>71</sup> <sup>72</sup>  
 Sp. Conduct \_\_\_\_\_ K x 10<sup>6</sup> \_\_\_\_\_ Temp. \_\_\_\_\_ °F \_\_\_\_\_ Date sampled \_\_\_\_\_ <sup>73</sup> <sup>74</sup> <sup>76</sup> <sup>77</sup> <sup>79</sup>  
 Taste, color, etc. \_\_\_\_\_

Well No. D21



HYDROGEOLOGIC CARD

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

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

**Topo of well site:** (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) (F) (M) (K) (L) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat \_\_\_\_\_

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

**Lithology:** \_\_\_\_\_ S **Origin:** 2 **Aquifer Thickness:** \_\_\_\_\_ ft

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

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

**Lithology:** \_\_\_\_\_ 5 **Origin:** \_\_\_\_\_ **Aquifer Thickness:** \_\_\_\_\_ ft

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

**Intervals Screened:** \_\_\_\_\_

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

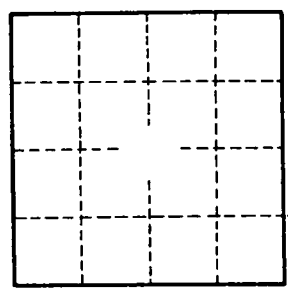
**Depth to basement:** \_\_\_\_\_ ft **Source of data:** \_\_\_\_\_

**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:** \_\_\_\_\_

10 miles W. of Enterprise



Well No. D21