

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

JAN 11 1974

MASTER CARD

Record by \_\_\_\_\_ Source of data BOWC Date 12/60 Map \_\_\_\_\_

State 28 County Bolivar (or town) 06

Latitude: 33° 37' 25" N Longitude: 090° 58' 45" W Sequential number: 7

Lat-long accuracy: 70 T \_\_\_\_\_ S \_\_\_\_\_ R \_\_\_\_\_ W \_\_\_\_\_ Sec \_\_\_\_\_ E \_\_\_\_\_ S \_\_\_\_\_ W \_\_\_\_\_

Local well number: N 039 302 1 N 08 W Other number: \_\_\_\_\_

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

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist P

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

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

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: \_\_\_\_\_

erture cards: \_\_\_\_\_

Log data: \_\_\_\_\_

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 596 ft Meas. rept accuracy 24

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

Finish: (C) concrete, (F) porous gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) open perf., (K) screen, (L) sd. pt., (M) shored, (N) open hole, (O) other S

Method Drilled: (A) air rot., (B) 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

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

Driller: Barley Drly. Co. 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

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind; H.P. \_\_\_\_\_

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

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

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

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

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

**HYDROGEOLOGIC CARD**

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

**E** <sup>22</sup> **Drainage Basin:** \_\_\_\_\_ **13TV** <sup>23 25</sup> **Subbasin:** \_\_\_\_\_ <sup>26</sup> \_\_\_\_\_

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

**MAJOR AQUIFER:** \_\_\_\_\_ **TE** <sup>28 29</sup> \_\_\_\_\_ **CΦ** <sup>30 31</sup> \_\_\_\_\_  
system series aquifer, formation, group

**Lithology:** \_\_\_\_\_ **S** <sup>32 33</sup> **Origin:** \_\_\_\_\_ **2** <sup>34</sup> **Aquifer Thickness:** \_\_\_\_\_ ft

**Length of well open to:** \_\_\_\_\_ ft **10** <sup>35 37</sup> **Depth to top of:** \_\_\_\_\_ ft \_\_\_\_\_ <sup>41 43</sup>

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

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

**Length of well open to:** \_\_\_\_\_ ft \_\_\_\_\_ <sup>51 53</sup> **Depth to top of:** \_\_\_\_\_ ft \_\_\_\_\_ <sup>57 59</sup>

**Intervals Screened:**

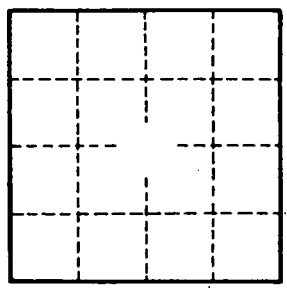
**Depth to consolidated rock:** \_\_\_\_\_ ft \_\_\_\_\_ <sup>60 63</sup> **Source of data:** \_\_\_\_\_ <sup>64</sup> \_\_\_\_\_

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

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

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

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



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