

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J.M. Source of data BOWE Date 8-71 Map \_\_\_\_\_

State 28 County (or town) CLARKE 12

Latitude: 31<sup>5</sup>55<sup>7</sup>20<sup>9</sup>N<sup>11</sup> Longitude: 0<sup>12</sup>88<sup>13</sup>39<sup>14</sup>40<sup>15</sup> Sequential number: 1<sup>19</sup>

Lat-long accuracy: 3<sup>20</sup> T 10<sup>21</sup> S, R 9<sup>22</sup> Sec 14<sup>23</sup> SE SE<sup>24</sup>

Local well number: P028DD1410N09W Other number: \_\_\_\_\_ B & M

Local use: 194<sup>35</sup> Owner or name: J. D. LOGAN Address: SHUBUTTA

Ownership: (C) County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist P<sup>67</sup>

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H<sup>68</sup>

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed, (D) (G) (H) (Ø) (P) (R) (T) (U) (W) (X) (Z) W<sup>69</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: \_\_\_\_\_

Aperture cards: \_\_\_\_\_ yes

Log data: D<sup>78</sup> 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 140<sup>24</sup> Meas. rept accuracy 3<sup>25</sup>

Depth cased: (first perf.) \_\_\_\_\_ ft 135<sup>26</sup> Casing type: GALV<sup>27</sup>; Diam. \_\_\_\_\_ in 2<sup>28</sup>

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (Ø) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other S<sup>31</sup>

Method: (A) air, (B) bored, (C) cable, (D) dug, (H) hyd jetted, (J) air rot., (P) air percussion, (R) reverse, (T) trenching, (U) driven, (V) drive wash, (W) other H<sup>32</sup>

Date Drilled: 9-7-71<sup>33</sup> Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_<sup>36</sup> 38

Driller: ROY V. WEST<sup>35</sup> name address \_\_\_\_\_

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other J<sup>39</sup> Deep  Shallow

Power (type): diesel, X nat gas, gasoline, hand, gas, wind; H.P. 1/2<sup>41</sup> Trans. or meter ro. S<sup>40</sup>

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

Alt. LSD: \_\_\_\_\_ Accuracy: (source) 390<sup>47</sup> 4

Water Level: \_\_\_\_\_ ft above below MP; Ft above below LSD 100<sup>48</sup> Accuracy: \_\_\_\_\_ D<sup>52</sup>

Date meas: 7-7-71<sup>53</sup> Yield: \_\_\_\_\_ gpm 3<sup>55</sup> Method determined

Drawdown: \_\_\_\_\_ ft \_\_\_\_\_ Accuracy: \_\_\_\_\_ Pumping period: \_\_\_\_\_ hrs \_\_\_\_\_<sup>60</sup>

QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm Sulfate \_\_\_\_\_ ppm Chloride \_\_\_\_\_ ppm Hard. \_\_\_\_\_ ppm

Sp. Conduct \_\_\_\_\_ K x 10<sup>6</sup> \_\_\_\_\_ Temp. \_\_\_\_\_ °F \_\_\_\_\_ Date sampled \_\_\_\_\_<sup>73</sup> 74 75 76 77 78 79

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

REPRODUCED FROM AIR

Well No.

P-28

Latitude-longitude N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

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

**D** Drainage Basin: 131 Subbasin: \_\_\_\_\_

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (C) \_\_\_\_\_ (E) \_\_\_\_\_ (F) \_\_\_\_\_ (H) \_\_\_\_\_ (K) \_\_\_\_\_ (L) \_\_\_\_\_  
(G) offshore, pediment, hillside, terrace, undulating, valley flat (U) \_\_\_\_\_ (V) \_\_\_\_\_

**MAJOR AQUIFER:** \_\_\_\_\_ system \_\_\_\_\_ series **TM** \_\_\_\_\_ aquifer, formation, group **CA**

**Lithology:** \_\_\_\_\_ **US** Origin: **3** **Aquifer Thickness:** **40** ft

Length of well open to: \_\_\_\_\_ ft **5** Depth to top of: \_\_\_\_\_ ft **100**

**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: **1 1/4" St. Steel**

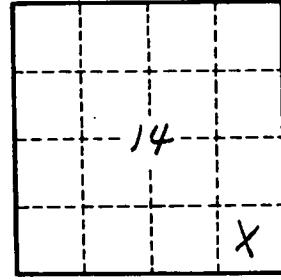
Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

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: \_\_\_\_\_



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

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