

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by B.D. Source of data BOWC Date 2-71 Map \_\_\_\_\_

State \_\_\_\_\_ County (or town) Carlington 1.6

Latitude: 31° 27' 2" N Longitude: 89° 25' 18" W Sequential number: 1

Lat-long accuracy: 3 T. 60 N. 14 E. Sec 29, NW SE

Local well number: N 011 B D 29 06 N 14 W Other number: \_\_\_\_\_

Local use: 228 Owner or name: \_\_\_\_\_

Owner or name: G B MYRES Address: Hartshung

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, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other \_\_\_\_\_ H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed, (W) \_\_\_\_\_ 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 240 Meas. rept accuracy \_\_\_\_\_ 3

Depth cased; (first perf.) \_\_\_\_\_ ft 230 Casing type: PVC; Diam. \_\_\_\_\_ in \_\_\_\_\_ 2

Finish: (C) porous concrete, (F) gravel w. (G) gravel w. (H) horiz. open perf., (P) screen, (S) sd. pt., (T) shored, (W) open hole, (X) other \_\_\_\_\_ 5

Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (H) air rot., (J) percussion, (P) rotary, (R) reverse trenching, (T) driven, (V) drive wash, (W) other \_\_\_\_\_ H

Date Drilled: 9:70 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_ 28

Driller: Cochran name \_\_\_\_\_ address \_\_\_\_\_

Lift (type): (A) air, (B) bucket, (C) cent, (J) multiple, (L) multiple, (M) none, (N) piston, (P) rot, (R) submerg, (S) turb, (T) other \_\_\_\_\_ J Deep \_\_\_\_\_ 40 Shallow \_\_\_\_\_

Power (type): diesel (elec) nat gas, gasoline, hand, gas, wind; H.P. 3 LP \_\_\_\_\_ 5 Trans. or meter no. \_\_\_\_\_

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

Alt. LSD: \_\_\_\_\_ 200 Accuracy: (source) TOPO 10' CONTOUR \_\_\_\_\_ 4

Water Level: 15 ft above MP; \_\_\_\_\_ ft below LSD \_\_\_\_\_ 15 Accuracy: \_\_\_\_\_ D

Rate as: \_\_\_\_\_ 70 Yield: \_\_\_\_\_ gpm \_\_\_\_\_ 6 Method determined \_\_\_\_\_

Flow: \_\_\_\_\_ ft \_\_\_\_\_ Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs \_\_\_\_\_

ANALYSIS OF DATA: Iron \_\_\_\_\_ ppm Sulfate \_\_\_\_\_ ppm Chloride \_\_\_\_\_ ppm Hard. \_\_\_\_\_ ppm

Temp. \_\_\_\_\_ °F \_\_\_\_\_ °C Date sampled \_\_\_\_\_

TRANSMITTED TO...

Well No. 211

Well No. N

Latitude-longitude N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

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

D <sup>19</sup> Drainage Basin: 13N <sup>23 25</sup> Subbasin: \_\_\_\_\_ 26

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

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

**Lithology:** \_\_\_\_\_ US <sup>32 33</sup> Origin: \_\_\_\_\_ 3 <sup>34</sup> Aquifer Thickness: 50 ft

    <sup>35 37</sup> Length of well open to: \_\_\_\_\_ ft 10 <sup>38 40</sup> Depth to top of: \_\_\_\_\_ ft 190 <sup>41 43</sup>

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

**Lithology:** \_\_\_\_\_     <sup>44 45</sup> Origin: \_\_\_\_\_     <sup>46 47</sup> Aquifer Thickness: \_\_\_\_\_ ft

    <sup>51 53</sup> Length of well open to: \_\_\_\_\_ ft     <sup>54 56</sup> Depth to top of: \_\_\_\_\_ ft     <sup>57 59</sup>

**Intervals Screened:** 2" PVC

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

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

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

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

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

