

APR 30 1975

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by Q Source of data Bowc Date 1/75 Map \_\_\_\_\_

State ms County (or town) LEE 411

Latitude: 341804 N Longitude: 0884605 Sequential number: \_\_\_\_\_

Lat-long accuracy: 4 min 9 sec 50 W 15 S 12 degrees 15 min sec 10

Local well number: G0801509505E Other well number: \_\_\_\_\_

Local use: 027 Owner or name: \_\_\_\_\_

Owner or name: WARREN THOMAS Address: \_\_\_\_\_

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

DATA AVAILABLE: Well data  Freq. W/L meas.:  Field aquifer char.

Hyd. lab. data: \_\_\_\_\_

Qual. water data; type: \_\_\_\_\_

Freq. sampling:  Pumpage inventory: no, period: \_\_\_\_\_

Structure cards: \_\_\_\_\_

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 240 Meas. 3

Depth, cased: (first perf.) \_\_\_\_\_ ft 30 Casing type: \_\_\_\_\_; Diam. in 5

Finish: porous gravel w. gravel w. horiz. open perf., screen, sd. pt., shored, open hole, other X

Method Drilled: (A) air bored, cable, dug, hyd jetted, rot., (C) air, (D) reverse, (H) air, (J) percuss, (P) air, (R) reverse, (T) air, (V) drive, (W) drive, (Z) other H

Date Drilled: 12-10-74 974 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: Webb 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, (Z) other S Deep  Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1/2 S Trans. or meter no. \_\_\_\_\_

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

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

Water Level: \_\_\_\_\_ ft above \_\_\_\_\_ ft below MP; Ft below LSD 74 Accuracy: \_\_\_\_\_

Date meas: 074 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. \_\_\_\_\_

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

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

**HYDROGEOLOGIC CARD**

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

<sup>22</sup> Drainage Basin: D <sup>23 25</sup> \_\_\_\_\_ <sup>26</sup> **Subbasin:** \_\_\_\_\_

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

**MAJOR AQUIFER:** \_\_\_\_\_ <sup>28 29</sup> series K3 \_\_\_\_\_ <sup>30 31</sup> **aquifer, formation, group** Cφ

**Lithology:** \_\_\_\_\_ <sup>32 33</sup> Origin: S \_\_\_\_\_ <sup>34</sup> **Aquifer Thickness:** 76 84 ft

<sup>35 37</sup> **Length of well open to:** \_\_\_\_\_ ft <sup>38 40</sup> \_\_\_\_\_ **Depth to top of:** \_\_\_\_\_ ft 156

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

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

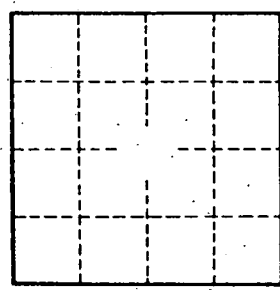
**Depth to consolidated rock:** \_\_\_\_\_ ft <sup>60 63</sup> \_\_\_\_\_ **Source of data:** \_\_\_\_\_ <sup>64</sup> \_\_\_\_\_

**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. \_\_\_\_\_