

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by WTO Source of data Bowe Date 8/73 Map \_\_\_\_\_

State Miss 28 County (or town) LAUDERDALE 38

Latitude: 32 23 27 N Longitude: 08 83 02 1 Sequential number: \_\_\_\_\_

Lat-long accuracy: 4 T 6 S R 17 W Sec 1 NE SE

Local well number: Φ093AD0106NITE Other number: \_\_\_\_\_

Local use: 008 Owner or name: \_\_\_\_\_

Owner or name: HENRY YEAGER Address: \_\_\_\_\_

Ownership: (C) County, (F) Fed Gov't, (M) City, Corp or Co, (N) Private, (P) State Agency, (S) Water Dist P

Use of water: (S) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (T) Stock, (U) Instit, (V) Unused, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other H

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (O) Obs, (P) Oil gas, (R) Recharge, (T) Unused, (U) Withdraw, (X) Waste, (Z) 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: \_\_\_\_\_

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

\_\_\_\_\_ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 320 Meas. rept accuracy 3

Depth cased: (first perf.) \_\_\_\_\_ ft 265 Casing type: \_\_\_\_\_; Diam. \_\_\_\_\_ in 4

\_\_\_\_\_ (C) gravel w. gravel w. horiz. open perf., screen, sd. pt., shored, pipe, hole, other X

Method (A) Drilled, (B) air bored, (C) cable, (D) duz, (H) hrd jetted, (J) air reverse trenching, (R) driven, (T) drive, (V) drive, (W) drive, (Z) other H

Date Drilled: 8-2-73 973 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: ME Donald Hill

Lift: (A) \_\_\_\_\_ (B) \_\_\_\_\_ (C) \_\_\_\_\_ (D) \_\_\_\_\_ (E) \_\_\_\_\_ (F) \_\_\_\_\_ (G) \_\_\_\_\_ (H) \_\_\_\_\_ (I) \_\_\_\_\_ (J) \_\_\_\_\_ (K) \_\_\_\_\_ (L) \_\_\_\_\_ (M) \_\_\_\_\_ (N) \_\_\_\_\_ (O) \_\_\_\_\_ (P) \_\_\_\_\_ (Q) \_\_\_\_\_ (R) \_\_\_\_\_ (S) \_\_\_\_\_ (T) \_\_\_\_\_ (U) \_\_\_\_\_ (V) \_\_\_\_\_ (W) \_\_\_\_\_ (X) \_\_\_\_\_ (Y) \_\_\_\_\_ (Z) \_\_\_\_\_ Deep

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H,P. 1/2 5 Trans. or meter no. \_\_\_\_\_

Descrip. MP \_\_\_\_\_ ft \_\_\_\_\_ LSD. Alt. MP \_\_\_\_\_

Accuracy: \_\_\_\_\_

Water Level \_\_\_\_\_ ft above below MP; Ft. below LSD 144 Accuracy: \_\_\_\_\_ D

Date meas: 873 Yield: \_\_\_\_\_ gpm 10 Method determined \_\_\_\_\_

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

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

Sp. Conduct \_\_\_\_\_ x 10<sup>6</sup> Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

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

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

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

**HYDROGEOLOGIC CARD**

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

**D** Drainage Basin: \_\_\_\_\_ **13K** Subbasin: \_\_\_\_\_  
22 23 25 26

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

**MAJOR AQUIFER:** \_\_\_\_\_ system, \_\_\_\_\_ series **TE** \_\_\_\_\_ aquifer, formation, group **TW**  
28 29 30 31

Lithology: \_\_\_\_\_ **S** Origin: \_\_\_\_\_ **6** Aquifer Thickness: \_\_\_\_\_ ft  
32 33 34

Length of well open to: \_\_\_\_\_ ft \_\_\_\_\_ Depth to top of: \_\_\_\_\_ ft \_\_\_\_\_  
35 37 38 40 41 43

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

Lithology: \_\_\_\_\_ Origin: \_\_\_\_\_ Thickness: \_\_\_\_\_ ft  
48 49 50

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

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

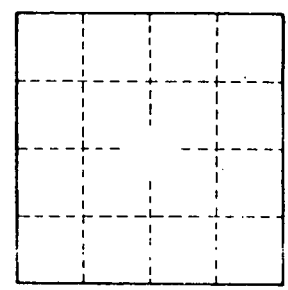
Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_ 64

Depth to basement: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_ 65

Surficial material: \_\_\_\_\_ infiltration characteristics: \_\_\_\_\_ 70 71 77

Coefficient Trans: \_\_\_\_\_ gpd/ft \_\_\_\_\_ Coefficient Storage: \_\_\_\_\_ 73 75 76 78

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



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