

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

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

State MISS 28 County (or town) LAUDERDALE 38

Latitude: 32<sup>5</sup> 22<sup>7</sup> 41<sup>9</sup> 3<sup>11</sup> N Longitude: 08<sup>12</sup> 84<sup>15</sup> 63<sup>18</sup> 5 Sequential number: 1

Lat-long accuracy: 4 T 70 S, R 15 W, Sec 33 NW NW B & M

Local well number: G1208B3307N15E Other number: \_\_\_\_\_

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

Owner or name: GUS E WINDON Address: \_\_\_\_\_

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

Use of water: (A) All cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) (T) (U) (V) (W) (X) (Y) (Z) H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (R) (T) (U) (V) (W) (X) (Z) 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: 240 ft Meas. rept accuracy 3

Depth cased: (firs: perf.) 138 ft Casing type: \_\_\_\_\_; Diam. in 4

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

Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air rot., (F) percussion, (G) rotary, (H) reverse trenching, (I) driven, (J) wash, (K) other H

Date Drilled: 7-31-73 9:7:3 Pump intake setting: \_\_\_\_\_ ft

Driller: Mc Donald Hill 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 S Deep  Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. 1/2 S Trans. or meter no. \_\_\_\_\_

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

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

Water Level: \_\_\_\_\_ ft above below MP; Ft above below LSD 100 Accuracy: \_\_\_\_\_

Date meas: 773 Yield: \_\_\_\_\_ gpm Method determined 10

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

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

Sp. Conduct \_\_\_\_\_ K x 10 6 Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

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

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

Latitude-longitude N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

**SAME AS ON MASTER CARD**

Physiographic Province: \_\_\_\_\_

**03**

Section: \_\_\_\_\_

**D**

Drainage Basin: \_\_\_\_\_

**13P**

Subbasin: \_\_\_\_\_

**26**

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

**MAJOR**

**AQUIFER:** \_\_\_\_\_

system

series

**TE**

aquifer, formation, group

**TW**

Lithology: \_\_\_\_\_

**S**

Origin: \_\_\_\_\_

**6**

Aquifer Thickness: \_\_\_\_\_ ft

Length of well open to: \_\_\_\_\_ ft

\_\_\_\_\_ ft

\_\_\_\_\_ ft

Depth to top of: \_\_\_\_\_ ft

\_\_\_\_\_ ft

\_\_\_\_\_ ft

**MINOR**

**AQUIFER:** \_\_\_\_\_

system

series

\_\_\_\_\_

aquifer, formation, group

\_\_\_\_\_

Lithology: \_\_\_\_\_

\_\_\_\_\_

Origin: \_\_\_\_\_

\_\_\_\_\_

Aquifer Thickness: \_\_\_\_\_ ft

Length of well open to: \_\_\_\_\_ ft

\_\_\_\_\_ ft

\_\_\_\_\_ ft

Depth to top of: \_\_\_\_\_ ft

\_\_\_\_\_ ft

\_\_\_\_\_ ft

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

Depth to consolidated rock: \_\_\_\_\_ ft

\_\_\_\_\_ ft

\_\_\_\_\_ ft

Source of data: \_\_\_\_\_

\_\_\_\_\_ **64**

Depth to basement: \_\_\_\_\_ ft

\_\_\_\_\_ ft

\_\_\_\_\_ ft

Source of data: \_\_\_\_\_

\_\_\_\_\_ **69**

Surficial material: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Infiltration characteristics: \_\_\_\_\_

\_\_\_\_\_ **72**

Coefficient Trans: \_\_\_\_\_

\_\_\_\_\_ gpd/ft

\_\_\_\_\_

Coefficient Storage: \_\_\_\_\_

\_\_\_\_\_

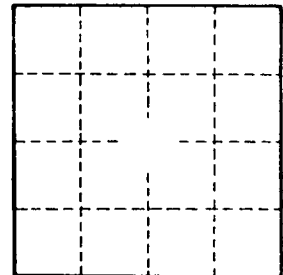
\_\_\_\_\_ **76**

Coefficient Perm: \_\_\_\_\_

\_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_

\_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_

\_\_\_\_\_ **79**



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