

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

2 mi NE Webb

MASTER CARD

Record by MAH Source of data Bour Date 1/28/75 Map _____

State 28 County (or town) Lalichatchie 68

Latitude: 33° 57' 30" N Longitude: 090° 19' 10" W Sequential number: 1

Local use: 087 Owner or name: Rainbow Plantation

Owner or name: RAINBOW PLANTATION Address: Webb

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

Use of water: (S) (T) (U) (V) (W) (X) (Y) (Z) I

Use of well: (A) (D) (G) (H) (I) (M) (N) (P) (R) (T) (U) (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:

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 100 ft Meas. rept accuracy 3

Depth cased: 60 ft Casing type: Steel Diam. in 6

Finish: (C) porous concrete, (F) gravel w. concrete, (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) multiple, (K) multiple, (L) none, (M) piston, (N) submerg., (O) turb., (P) other, (Q) other, (R) other, (S) other, (T) other, (U) other, (V) other, (W) other, (X) other, (Y) other, (Z) other 9

Method: (A) air bored, (B) cable, (C) dug, (D) hyd, (E) jetted, (F) air rot., (G) reverse, (H) percussive, (I) rotary, (J) other, (K) other, (L) other, (M) other, (N) other, (O) other, (P) other, (Q) other, (R) other, (S) other, (T) other, (U) other, (V) other, (W) other, (X) other, (Y) other, (Z) other H

Date Drilled: 974 Pump intake setting: _____ ft

Driller: Butane Gas Co. of Greenwood

Lift (type): (A) air, (B) bucket, (C) cent., (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) submerg., (J) turb., (K) other T Deep Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 40 Trans. or meter no. M

Descrip. MP _____ ft above below LSD, Alt. MP _____

Alt. LSD: _____ Accuracy: _____

Water Level: _____ ft above below MP; _____ ft below LSD Accuracy: _____

Date meas: 175 Yield: _____ gpm Method determined _____

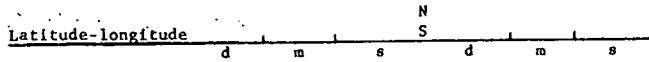
Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm

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

Taste, color, etc. _____

Well No. _____



HYDROGEOLOGIC CARD

1 **SAME AS ON MASTER CARD** 19 **Physiographic Province:** 03 20 21 **Section:** _____
 22 **Drainage Basin:** E 23 15E 25 **Subbasin:** _____ 26

Topo of well site: (D) depression, (C) stream channel, (E) dunes, (P) 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 Q6 _____ aquifer, formation, group MA 28 29 30 31
Lithology: _____ **Origin:** _____ **Aquifer Thickness:** 80 ft 32 33 34

Length of well open to: _____ ft 40 **Depth to top of:** _____ ft 20 35 37 38 40 41 43

MINOR AQUIFER: _____ system _____ series _____ aquifer, formation, group _____ 44 45 46 47
Lithology: _____ **Origin:** _____ **Aquifer Thickness:** _____ ft 48 49 50

Length of well open to: _____ ft _____ **Depth to top of:** _____ ft _____ 51 53 54 56 57 59

Intervals Screened:

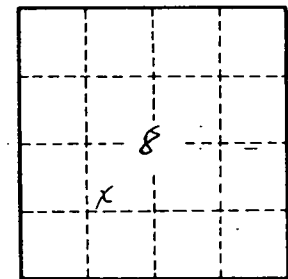
Depth to consolidated rock: _____ ft _____ **Source of data:** _____ 64

Depth to basement: _____ ft _____ **Source of data:** _____ 69

Surficial material: _____ **Infiltration characteristics:** _____ 70 71 72

Coefficient Trans: _____ gpd/ft _____ **Coefficient Storage:** _____ 73 75 76 78

Coefficient Perm: _____ gpd/ft²; **Spec cap:** _____ **gpm/ft;** **Number of geologic cards:** _____ 79



Well No. _____