

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by B.D. Source of data Bowc Date 5-71 Map \_\_\_\_\_

State: 28 County (or town) Hannan 28

Latitude: 30° 27' 47" N Longitude: 08° 85' 81" W Sequential number: 1

Lat-long accuracy: 3 T 7 R 10 Sec 3 k. NE k. SE

Local well number: M 497 A D 0307510W Other number: \_\_\_\_\_ B & M

Local use: 209 Owner or name: \_\_\_\_\_

Owner or name: MILDRED PERRY Address: Biloxi

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Med, (N) Ind, (P) P S, (R) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Recharge, (W) Desal-P S, (X) Desal-other, (Y) Other H

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) Obs, (J) Oil-gas, (K) Recharge, (L) Test, (M) Unused, (N) Withdraw, (O) Waste, (P) 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

Log data: \_\_\_\_\_ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 378 Meas. rept accuracy 3

Depth cased; (first perf.) \_\_\_\_\_ ft 368 Casing type: Galv.; Diam. \_\_\_\_\_ in 2

Finish: (C) concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) perf., (K) screen, (L) sd. pt., (M) shored, (N) open hole, (O) other 5

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

Date Drilled: 971 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: Coastal Oil 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  Deep  Shallow 40

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. 1 5 Trans. or meter no. \_\_\_\_\_

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

Alt. LSD: \_\_\_\_\_ Accuracy: (source) 3

Water Level: 40 ft above below MP; Ft above below LSD 40 Accuracy: \_\_\_\_\_

Date meas: 471 Yield: \_\_\_\_\_ gpm 17 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.

M 497

**HYDROGEOLOGIC CARD**

SAME AS ON MASTER CARD

Physiographic Province:

Section: 03

Drainage Basin: D

Subbasin: 135

Topo. of well/site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) (F) (H) (K) (L)  
(M) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER:

TP

GF

system series aquifer, formation, group

Lithology:

US

3

Origin: Thickness: 58 ft

Length of well open to: 70 ft

Depth to top of: 320 ft

MINOR AQUIFER:

Lithology:

Origin:

AQUIFER Thickness: ft

Length of well open to: ft

Depth to top of: ft

Intervals Screened:

2" S.S.

Depth to consolidated rock: ft

40 ft

Source of data: 64

Depth to basement: ft

65 ft

Source of data: 69

Surficial material:

Infiltration characteristics:

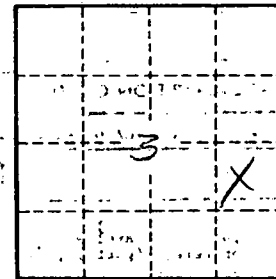
70 - 71

Coefficient Storage: 76 - 78

Coefficient Trans: 73 - 75 gpd/ft

Coefficient Perm: 73 - 75 gpd/ft<sup>2</sup>; Spec cap: 73 - 75 gpm/ft

Number of geologic cards: 79



Well No. 191