

WELL SCHEDULE

Elog # 83 PUNCHED PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by: WTR Source of data: Bowl mscs Date: 10/70 Map: 24

State: 28 County (or town): Harrison Sequential number: 1

Latitude: 302346N Longitude: 0890055

Lat-long accuracy: 2 Sec: 32 12 NE

Local well number: M397 A3207510W Other number: B & M

Local use: 088083 Owner or name: Gulf Homes Wtr Co

Owner or name: GULF HOMES WTR Address: Gulfport

Ownership: (C) (F) (M) (N) (P) (S) (W) N

Use of water: (A) (B) (C) (D) (E) (F) (H) (I) (M) (N) (P) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) P

Use of well: (A) (D) (G) (H) (P) (R) (T) (U) (W) (X) (Y) (Z) W

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

Hyd. lab. data:

Qual. water data; type:

Freq. sampling: Pumpage inventory: period:

Aperture cards:

Log data: Elog 10' - 1040' JE

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 830 Meas. rept. accuracy: 3

Depth cased: 770 Casing type: BLK Diam. 12 1/8 in

Finish: (C) (F) (G) (H) (P) (S) (T) (W) (X) (Z) S

Method: (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (Z) H

Date Drilled: 970 Pump intake setting: ft

Driller: SWITZER

Lift (type): (A) (B) (C) (J) (L) (M) (N) (P) (R) (S) (T) (Z) T Deep Shallow

Power (type): diesel, elec gas, gasoline, hand, gas, wind; H.P. 40 Trans. or meter no. 41

Descrip. MP 24 Accuracy: topo 4

Alt. LSD: 18 ft above MP; 18 ft above LSD Accuracy: 500 D

Date meas: 571 Yield: 500 gpm Method determined: 50

Drawdown: ft Accuracy: hrs

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

Sp. Conduct K x 10⁶ Temp. °F Date sampled 77

Taste, color, etc. 78

Well No.

M 397

Well No. _____

M 397

Latitude-longitude _____
N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: _____

D Drainage Basin: 13S Subbasin: _____

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (P) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: system _____ series 7M aquifer, formation, group PA

Lithology: US Origin: 3 Aquifer Thickness: 63 ft

Length of well open to: _____ ft Depth to top of: 771 ft

MINOR AQUIFER: system _____ series _____ aquifer, formation, group _____

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

Length of well open to: _____ ft Depth to top of: _____ ft

Intervals Screened: 8" S, S

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

Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

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

