

WELL SCHEDULE

E log # 381

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by WTO Source of data Obs driller Date 7/9/73 Map STAR QUAD.

State MISS County (or town) 28 RANKIN 61

Latitude: 32° 07' 06" N Longitude: 090° 03' 37" W Sequential number: 1

Lat-long accuracy: 20 T 30 S, R 20 W, Sec 11, SE NE NE

Local well number: U036AA1103N02E Other number: B & M

Local use: 222381 Owner or name: Plantation Shores

Owner or name: PLANTATION SHOR Address: _____

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: U

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. T

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: E log 6' - 161' E

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: _____ ft Meas. rept accuracy _____

Depth cased (first perf.): _____ ft Casing type: _____ Diam. in _____

Finish: porous concrete, gravel w. screen, gravel w. gallery, horiz. open end, perf., screen, sd. pt., shored, open hole, other _____

Method: air bored, cable, dug, hyd jetted, air reverse, percussive, rotary, driven, wash, other _____

Date Drilled: 7/9/73 9:13 Pump intake setting: _____ ft

Driller: K.E. Thompson Mendenhall

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other _____ Deep _____ Shallow _____

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

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

Alt. LSD: 350 Accuracy: topo 4

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

Date meas: _____ Yield: _____ ppm Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

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

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

Well No.

HOMU

Latitude-Longitude N S d m s d m s

HYDROGEOLOGIC CARD

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

Drainage Basin: D Subbasin: 137

of depression, stream channel, dunes, flat, hilltop, sink, swamp, site: _____

offshore, pediment, hillside, terrace, undulating, valley flat _____

system _____ series _____ aquifer, formation, group _____

ology: _____ Origin: _____ Aquifer Thickness: _____ ft

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

system _____ series _____ aquifer, formation, group _____

ology: _____ Origin: _____ Aquifer Thickness: _____ ft

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

to consolidated rock: _____ Source of data: _____

to cement: _____ Source of data: _____

Infiltration characteristics: _____

Coefficient Storage: _____

gpd/ft _____ gpm/ft; Number of geologic cards: _____

