

WRD Exp. (GW)
April 1966

E109 #38

Well No. HA

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

UNFILED and VERIFIED
LA COMPUTATION BRANCH

MASTER CARD

Record by J.A. CALLAHAN Source of data Date 12-18-67 Map

State MISS Country (or town) LAUDERDALE Sequential number 38

Latitude: 32 28 17 N Longitude: 08 8 37 21 W Sequential number 1

Lat-long accuracy: 3 T. 7 S, R 16 W, Sec 12, NW 1/4, NW 1/4

Local well number: H004B B1207 N16 E Other number: B & M

Local use: 055038 Owner or name: DOWNER FLYING SER #2

Owner or name: DOWNER FLY SER Address: MERIDIAN MISS

Ownership: County, Fed Gov't, City, Corp. or Co., Private, State Agency, Warer Dist 11

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) P S, (K) Rec,

(L) Stock, (M) Instit, (N) Unused, (O) Repressure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other H

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) 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: E-109 from HA-515

WELL-DESCRIPTION CARD

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

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

Finish: porous concrete, gravel w. (perfl.), gravel w. (screen), horiz. gallery, open end, other

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

Date Drilled: Pump intake setting: ft

Driller: 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

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

Descrip. MP above/below LSD. Alt. MP

Alt. LSD: 440 Accuracy: (source) 5

Water Level: above/below MP; LSD Accuracy: Method

Date meas: Yield: gpm Pumping period: hrs

Drawdown: ft Accuracy: Pumping period: hrs

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

Sp. Conduct K x 10 Temp. Date sampled

Taste, color, etc.

Well No. HA

Well No. 44

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: _____

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

MAJOR AQUIFER: system _____ series T.E aquifer, formation, group L.W

Lithology: U.S Origin: 2 Aquifer Thickness: _____ ft
Length of well open to: _____ ft Depth to top of: _____ ft

MINOR system _____ series _____ aquifer, formation, group _____

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft
Length of well open to: _____ ft Depth to top of: _____ ft

Intervals Screened: _____

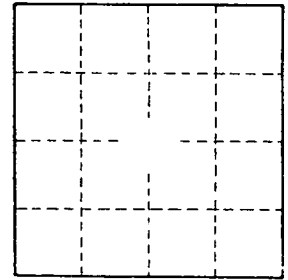
Depth to consolidated rock: _____ ft Source of data: _____

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: _____



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