

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J. F. CALLAHAN Source of data 2 DVI Date 10-18-67 Map Louderdale
 State MISS County (or town) Louderdale Sequential number: 1
 Latitude: 32 34 10 N S Longitude: 08 33 07 12 degrees 15 min sec 18
 Lat-long accuracy: 2 T. 8 S, R 17 W, Sec 3 NW SW NW
 Local well number: 055 Other well number: 0308 B & M
 Local use: 055 Owner or name: U.S. Naval A.B.
 Owner or name: U.S. NAVY Address: Formerly GM Clark Louderdale
 Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist F
 Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Inscit, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other U
 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 Z
 DATA AVAILABLE: Well data 70 Freq. W/L meas.: 71 Field aquifer char. 72
 Hyd. lab. data: 73
 Qual. water data; type: 74
 Freq. sampling: 75 Pumpage inventory: 76 period: 77
 Aperture cards: 78
 Log data: 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 80 ft Meas. 80 Meas. rept 6
 Depth cased; (first perf.): 60 ft Casing type: Steel Diam. 4 in 4
 Finish: porous gravel w. concrete, (perf.), (screen), gravel w. (screen), horiz. gallery, open perf., screen, sd. pt., stored, open hole, other 5
 Method Drilled: (A) air bored, (B) cable, (C) dug, (D) hyd rot, (E) jetted, (F) air percussion, (G) reverse, (H) trenching, (I) driven, (J) wash, (K) other 7
 Date Drilled: 1954 9 5 4 Pump intake setting: 36 ft 38
 Driller: 16 name 11 address 12
 Life (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 T Deep 39 Shallow 40
 Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 5 Trans. or meter no. 41
 Descrip. MP 42 above 43 below LSD. Alt. MP 44
 Alt. LSD: 250 Accuracy: LI 20 47 5
 Water Level: 2.7 ft above below MP; Ft below LSD 2.7 Accuracy: rept 52 6
 Date meaq: 1954 9 5 4 Yield: 10 gpm 10 Method determined 61
 Drawdown: 62 ft Accuracy: 63 Pumping period: 64 hrs 65
 QUALITY OF WATER DATA: Iron ppm 69 Sulfate ppm 70 Chloride ppm 71 Hard. ppm 72
 Sp. Conduct K x 10⁶ 73 Temp. °F 74 Date sampled 75
 Taste, color, etc. 76

UNCHECKED AND UNVERIFIED DATA

Well No.

72

Well No. 02

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

HYDROGEOLOGIC CARD

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

D Drainage Basin: _____ 13K Subbasin: _____

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

MAJOR AQUIFER: Tertiary system Eocene series TE aquifer, formation, group LW

Lithology: Sand US Origin: 2 Aquifer Thickness: _____ ft
Length of well open to: _____ ft 20 Depth to top of: _____ 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:

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: _____

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

Dotted line and other handwritten notes



Well No. _____