

PUNCHED

APR 22 1975

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MAR 18 1974

MASTER CARD

Record by JCM Source of data BOWC Date 11-72 Map _____

State 28 County Lauderdale 38
(or town)

Latitude: 323237N Longitude: 0883544 Sequential number: 1
5 deg 7 min 7 sec 11 S 12 degrees 13 min 4 sec 18

Lat-long accuracy: 2 T 8 S, R 17 W, Sec 7 _____

Local well number: D092CD0708N17E Other number: _____

Local use: 055 Owner or name: _____

Owner or name: NAVY Address: Meridian

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: _____
(A) (B) (C) (D) (E) (F) (H) (I) (M) (N) (P) (R)

Use of Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other T
well: _____ (S) (T) (U) (V) (W) (X) (Y) (Z)

Use of Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. W
well: _____ (A) (D) (G) (H) (O) (P) (R) (T) (U) (W) (X) (Z)

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: _____

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 221 Meas. rept accuracy 3

Finish: concrete, gravel w. (perf.), (screen), galv. steel, open pipe, screen, sd. pt., shored, open hole, other S
(C) (F) (G) (P) (S) (T) (W) (X) (Z)

Method: air bored, cable, dip, hand, reverse trenching, driven, drive with, _____ F
(A) (B) (C) (D) (H) (I) (P) (R) (T) (V) (W) (Z)

Date installed: 774 Pump intake setting: _____ ft _____

Driller: Larry Boyd address _____

Lift (type): air, bucket, _____ multiple, multiple, none, piston, rot, submerg, turb, other _____ Deep Shallow _____
(A) (B) (C) (I) (L) (M) (N) (P) (R) (S) (T) (Z)

power: nat LP _____ H.P. 30 _____

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

Alt. LSD: 260 Accuracy: (source) CE 70 _____

Water Level: _____ ft above below MP; LSD 30 Accuracy: _____

Date meas: 672 Yield: _____ gpm 500 Method determined _____

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____

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

Sp. Conduct _____ K x 10 6 Temp. _____ °F _____ Date sampled _____

Taste, color, etc. _____

Well No. _____

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

030000

HYDROGEOLOGIC CARD

19 SAME AS ON MASTER CARD 19 Physiographic Province: 03 Section: _____
20 21

22 D Drainage Basin: 13K Subbasin: _____ 26

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

MAJOR AQUIFER: _____ system _____ series TE _____ aquifer, formation, group LW _____ 28 29 30 31

Lithology: _____ S Origin: 2 Aquifer Thickness: 78 ft 32 33 34

Length of well open to: _____ ft 53 Depth to top of: _____ ft 140 35 37 38 40 41 43

MINOR AQUIFER: _____ system _____ series _____ aquifer, formation, group _____ 44 45 46 47

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft 48 49 50

Length of well open to: _____ ft _____ Depth to top of: _____ ft _____ 51 53 54 56 57 59

Intervals Screened: 8" S.S.

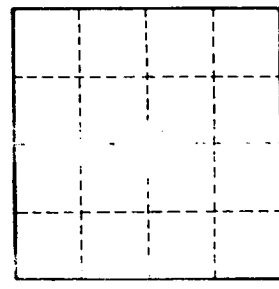
Depth to consolidated rock: _____ ft _____ Source of data: _____ 60 61 64

Depth to basement: _____ ft _____ Source of data: _____ 63 68 69

Surficial material: _____ Infiltration characteristics: _____ 70 71 72

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____ 73 75 76 78

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ 79



Well No. D12