

WELL SCHEDULE
GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

U. S. DEPT. OF THE INTERIOR

MASTER CARD

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

State 28 County Lauderdale 38

Latitude: 323107N Longitude: 0882422 Sequential number: 1

Lat-long accuracy: 3 T 80 S, R 18 W, Sec 24, 5 t, NW t, SE t

Local well number: E 0 1 1 B D 2 4 0 8 N 1 8 E Other number: _____

Local use: 0 5 5 Owner or name: _____

Owner or name: MARY J. WALKER Address: Lauderdale

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dow, Irr, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H

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

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 110 Meas. 3

Depth cased: (first perf.) 104 Casing type: Steel ; Diam. 2

Finish: (G) porous concrete, (F) gravel w. (perf.), (H) horiz. gallery, (O) open end, (P) screen, (S) sd. pt., (T) shored, (W) open hole, (X) other 5

Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (H) rot., (J) percussive, (P) air rot., (R) reverse, (T) trenching, (U) driven, (W) wash, (Z) other H

Date Drilled: 9.7.2 Pump intake setting: _____ ft

Driller: Larry address _____

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

Power (type): diesel, elec, gas, gasoline, hand, gas, wind, H.P. 1 5 Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: _____

Water Level: _____ ft above below MP; _____ ft below LSD 7.0 Accuracy: _____

Date meas: 4.7.2 Yield: _____ gpm 3 Method determined _____

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

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

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

Taste, color, etc. _____

Well No. _____

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

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: _____ Section: 0.3

D Drainage Basin: 113K Subbasin: _____

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

MAJOR AQUIFER: _____ system _____ series _____ aquifer, formation, group LW

Lithology: _____ Origin: 2 Aquifer Thickness: 20 ft

Length of well open to: _____ ft _____ Depth to top of: _____ ft 9.0

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: 2" S.S.

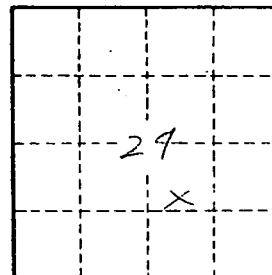
Depth to consolidated rock: _____ ft _____ Source of data: _____

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: _____



Well No. E 11