

APR 30 1974
UNRECORDED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by CF Source of data MBWC Date 1-23-74 Map _____

State 28 County (or town) Lauderdale 38

Latitude: 32 21 47 N Longitude: 08 8 37 21 Sequential number: 1

Lat-long accuracy: 5 0 16 13 12 degrees 13 min sec 18

Local well number: W101 1306N16E Other number: _____ B & M

Local use: 055 Owner or name: _____

Owner or name: CLINTON F. GRAY Address: 410 Meridian

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

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

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

DATA AVAILABLE: Well data Freq. W/L meas.: Field aquifer char. _____

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: no, period: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 480 Meas. rept accuracy _____

Depth cased: 250 Casing type: Plastic Diam. in 4

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

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

Date Drilled: 7-7-73 9-7-73 Pump intake setting: _____ ft

Driller: Tony Dula Co. 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 _____ Deep _____ Shallow _____

Power (type): _____ LP 2/1 Trans. or _____

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

Alt. LSD: _____ Accuracy: _____

Water Level: _____ ft above _____ below MP; _____ ft above _____ below LSD 168 Accuracy: _____

Date meas: 9-7-73 Yield: _____ gpm _____ 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: 03 Section: _____

D Drainage Basin: 1131P 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 _____

MAJOR AQUIFER: _____ TE _____ IW _____
system series aquifer, formation, group

Lithology: _____ S _____ 6 _____
Origin: Aquifer Thickness: ft

Length of well open to: _____ ft _____ Depth to top of: _____ ft 320

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: _____

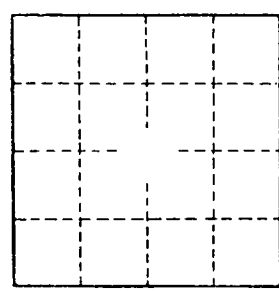
Depth to consolidated rock: _____ ft _____ Source of data: _____

Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____

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



Well No. _____