

APR 30 1975
RECEIVED
GEOLOGICAL SURVEY

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by QJ Source of data MBWC Date 7-16-74 Map _____

State 28 County Lauderdale (or town) 38

Latitude: 32° 19' 50" N Longitude: 088° 44' 10" W

Lat-long accuracy: 3' 6" S, R 15" E, Sec. 26, NE SW

Local well number: M100A@26.06N15E Other well number: _____

Local use: 008 Owner or name: WRIGHT CURB MKT Address: Meridian

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

Use of water: (S) (T) (U) (V) (W) (X) (Y) (Z) H

Use of well: (A) (D) (C) (H) (P) (R) (T) (U) (W) (X) (Z) V

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: 10

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 150 ft Meas. 3

Depth cased: 61 ft Casing type: PVC ; Diam. 4 in

Finish: porous gravel w. gravel w. horiz. open perf., screen, sd. pt., shored, open hole, other X

Method: (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (Z) H

Drilled: air bored, cable, dug, hyd jetted, air reverse trenching, driven, drive rot., rot., percussion, rotary, other _____

Date Drilled: 6-25-74 9:74 Pump intake setting: _____ ft

Driller: McDonald & Hill name address

Lift (type): (A) (B) (C) (J) (L) (M) (N) (P) (R) (S) (T) (Z) J Deep Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1/2 5 Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: _____ ft above below MP; _____ ft above below LSD 10 Accuracy: _____

Date meas: 6-7-74 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. M100

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

Drainage Basin: D 131P **Subbasin:** _____

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

MAJOR AQUIFER: TE TW
system series aquifer, formation, group

Lithology: S **Origin:** 6 **Aquifer Thickness:** _____ ft
Length of well open to: _____ ft **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: _____

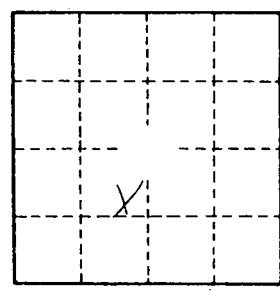
Depth to consolidated rock: _____ ft **Source of data:** _____

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

Surficial material: _____ **Infiltration characteristics:** _____

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

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



Well No. _____