

APR 30 1975
PUNCHED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

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

State 28 County (or town) Lauderdale 38

Latitude: 32° 20' 58" N Longitude: 088° 53' 16" W Sequential number: 1

Lat-Long accuracy: 30 T 60 S, R 14 W, Sec 20, SW NE

Local well number: 6052 CA 20 06 N 14 E Other number: _____

Local use: 008 Owner or name: _____

Owner or name: GEORGE ELLIOTT Address: Augustine

Ownership: (C) (F) (M) (N) (P) (S) (W) 67 (P)

Use of water: (A) (B) (C) (D) (E) (F) (H) (I) (M) (N) (P) (R) (S) (T) (U) (V) (W) (X) (Z) 68 (X)

Use of well: (A) (D) (G) (H) (O) (P) (R) (T) (U) (W) (X) (Z) 69 (W)

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

Hyd. lab. data: _____

Qual. water data; type: _____

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

Future cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAVE AS ON MASTER CARD Depth well: 470 Meas. rept accuracy 3

Depth cased: (first perf.) 232 Casing type: PVC; Diam. in 4

Finish: porous concrete, gravel w. (perf.), (screen), gallery, end, horiz. open hole, other 31

Method: (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (X) (Z) 37 (H)

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

Date Drilled: 1-7-73 Pump intake setting: 973 ft 36 38

Driller: Mr. Donald Hill name address

Lift (type): (A) (B) (C) (J) (L) (M) (N) (P) (R) (S) (T) (Z) 5 Deep Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 12 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 107 Accuracy: _____

Date meas: 173 Yield: _____ gpm 10 Method determined _____

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

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

Sp. Conduct _____ K x 10⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No. 152

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

Drainage Basin: D **Subbasin:** 13P

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

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

Lithology: _____ **Origin:** 6 **Aquifer Thickness:** 25 ft

Length of well open to: _____ ft **Depth to top of:** 415 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:

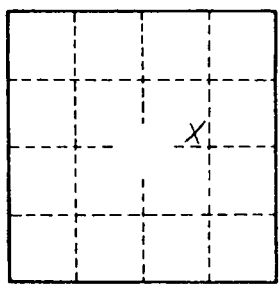
Depth to consolidated rock: _____ ft **Source of data:** _____

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.