

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

MASTER CARD

Record by J.S. Source of data BOWC Date 10/69 Map _____

State 28 County (or town) Lauderdale 38

Latitude: 322206N Longitude: 088425W Sequential number: 1

Lat-long accuracy: 3 T. 6 S. R. 16 W. Sec. 13 T. NW NE

Local well number: N057CA1306N16E Other number: _____ B & M

Local use: 160 Owner or name: _____

Owner or name: HERMAN EASLEY Address: Rt #6, Meridian.

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm., (D) Dewater, (E) Power, (F) Fire, (G) Irr, (H) Med, (I) P S, (J) Rec, (K) Stock, (L) Instit, (M) Unused, (N) Recharge, (O) Desal-P S, (P) Desal-other, (Q) Other H

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed. 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:

Aperture cards: yes

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 79 ft Meas. rept accuracy 3

Depth cased: (first perf.) 74 ft Casing type: Galv. Diam. 2 in

Finish: (A) porous concrete, (B) gravel w. (perf.), (C) gravel w. (screen), (D) horiz. gallery, (E) open end, (F) perf., (G) screen, (H) sd. pt., (I) shored, (J) other hole, (K) other S

Method Drilled: (A) air rot., (B) bored, (C) cable, (D) dug, (E) hyd jetted, (F) air rot., (G) percussion, (H) rotary, (I) reverse, (J) trenching, (K) driven, (L) drive wash, (M) other H

Date Drilled: 9.6.9 Pump intake setting: _____ ft

Driller: _____ name (L) address _____

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other J Deep Shallow

Power (type): diesel, elec. gas, gasoline, hand, gas, wind; H.P. 3/4 Trans. or meter no. 5

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

Alt. LSD: 450 Accuracy: (source) 4

Water Level 51 ft above below MP; Ft 51 above below LSD Accuracy: D

Date meas.: 7.6.9 Yield: _____ gpm Method determined 5

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

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

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

Taste, color, etc. _____

PUNCHED

Well No. 157

Well No. ~~N57~~ N57

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

HYDROGEOLOGIC CARD

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

D Drainage Basin: 13P Subbasin: _____
22 23 24

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp; (C) _____; (E) _____; (F) _____; (H) _____; (K) _____; (L) _____; (G) offshore, pediment, hillside, terrace, undulating, valley flat. _____
25 26 27

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

Lithology: US Origin: 3 Aquifer Thickness: 11 ft
32 33 34

Length of well open to: _____ ft Depth to top of: 68 ft
35 36 37 38 39 40 41

MINOR AQUIFER: _____ system series _____ aquifer, formation, group _____
42 43 44 45 46 47

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

Length of well open to: _____ ft Depth to top of: _____ ft
51 52 53 54 55 56 57 58 59

Intervals Screened: 12" Plastic
60

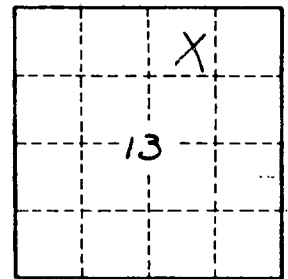
Depth to consolidated rock: _____ ft Source of data: _____
61 62 63 64

Depth to basement: _____ ft Source of data: _____
65 66 67 68 69

Surficial material: _____ Infiltration characteristics: _____
70 71 72

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____
73 74 75 76 77 78

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



Well No.

~~N57~~ N57