

APR 30 1975
PUNCHED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR
5 miles N of Meridian
MASTER CARD

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

Record by MAH Source of data BOWC Date 1/22/75 Map _____

State 28 County (or town) Lauderdale 38

Latitude: 32 27 00 N Longitude: 08 84 00 00 Sequential number: _____

Lat-long accuracy: 5 T 7 S, R 16 W, Sec 16, _____, _____, _____

Local well number: H080 1607N16E Other number: _____

Local use: 055 Owner or name: _____

Owner or name: PERRY W. DAUIS Address: R-4 Meridian

Ownership: 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, Dom, 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) _____ W

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

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: _____

Aperture cards: _____

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 520 Meas. _____ 3

Depth cased: _____ ft 315 Casing type: steel Diam. _____ in _____

Finish: porous gravel v. concrete, (perf.), (screen), (gallery), end, _____ (H) horiz. open perf., screen, sd. pt., shored, open hole, other _____ X

Method Drilled: (A) air bored, cable, etc. rot, _____ (H) hyd jetted, _____ (P) reverse trenching, driver, drive with _____ H

Date Drilled: 974 Pump intake setting: _____ ft _____

Driller: Lerry Drlg. Co. address _____

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

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

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

Alt. LSD: _____ Accuracy: _____

Water Level _____ ft above _____ below MP; Ft _____ below LSD 180 Accuracy: _____ D

Date meas: 074 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 10⁶ _____ 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: _____

Drainage Basin: Subbasin:

Top of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) offshore, pediment, hillside, terrace, undulating, valley flat, (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) 27

MAJOR AQUIFER: system _____ series aquifer, formation, group

Lithology: Origin: 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: _____

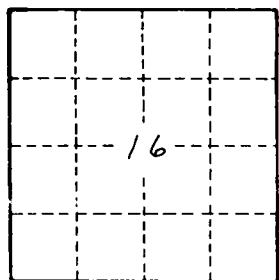
Depth to consolidated rock: _____ ft Source of data: _____ 64

Depth to basement: _____ ft Source of data: _____ 69

Surficial material: Infiltration characteristics: _____ 72

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____ 76 78

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



Well No. _____