

Φ92

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by Q Source of data Bowe Date 7/73 Map _____

State MISS 28 County (or town) LAUDERDALE 38

Latitude: 32^{deg} 22^{min} 14^{sec} N Longitude: 08^{deg} 83^{min} 43^{sec} W Sequential number: 1

Lat-long accuracy: 4⁷⁰ T 6⁷⁵ S, R 170⁸⁰ W, Sec 17 NW NE

Local well number: 0092BA1706N17E Other number: _____ B & M

Local seg: 008 Owner or name: _____

Owner or name: EARNEST GRAYSON Address: _____

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

Use of water: (S) (T) (U) (V) (W) (X) (Y) (Z) H
 (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other

Use of well: (A) (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) W
 (A) Anode, Drain, Seismic, etc. (W) 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: yes no period: _____

Appert. cards: _____

Log data: _____

WELL-DESCRIPTION CARD

NAME AS ON MASTER CARD _____ ft 400 Meas. 3

_____ ft 248 Casing type: _____; Diam. _____ in 4

Finish: porous concrete, gravel w. (perf.), (screen), (gall.) (horiz. gallery, end), (open perf., screen, sd. pt., stored, open hole) X

Method: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) H
 (A) air bored, cable, dug, hand jacked, air reverse, trenching, driven, drive rot., other

Date Drilled: 7-13-73 973 Pump intake setting: _____ ft _____

Driller: M^S DONALD HILL name _____ address _____

Lift: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (P) (R) (S) (T) (Z) S Deep Shallow
 (type): air, jet, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other

Power: (type): diesel, elec, gas, gasoline, hand, gas, wind; H₂P. 3/4 S Trans. or meter no. _____

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

Accuracy: _____

Water Level: _____ ft above _____ below LSD 210 Accuracy: _____

Date meas: 773 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. _____

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

03 Section: _____

D Drainage Basin: _____

13P Subbasin: _____

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

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

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

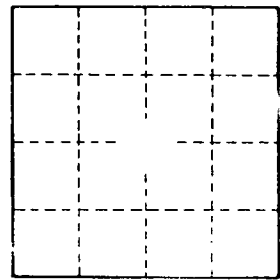
Depth to consolidated rock: _____ ft Source of data: _____

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. _____