

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

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

State MISS. 28 County (or town) LAUDERDALE 38

Latitude: 32^{deg} 26^{min} 17^{sec} N Longitude: 08^{deg} 82^{min} 01^{sec} W Sequential number: 1

Lat-long accuracy: 5^{sec} 7^{min} 18^{sec} S, R 18^{sec} W, Sec 21

Local well number: 15048 2107N18E Other number: B & M

Local use: 008 Owner or name: EUGENE HARRIS Address: _____

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) Dom, (H) Irr, (I) Med, (J) P S, (K) Rec, (L) Stock, (M) Instat, (N) Unused, (O) Recharge, (P) Desal-P S, (Q) Desal-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: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 180 Meas. 3

Depth cased; (first perf.) _____ ft 170 Casing type: _____; Diam. _____ in 4

Finish: porous concrete, gravel w. (perf.), (screen), (galv.), (horiz. gallery), (open end), (perforated), (screen), (sd. pt.), (shored), (open hole), other S

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

Date Drilled: 7-28-73 973 Pump intake setting: _____ ft _____

Driller: ME Donald Hill

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 S Deep Shallow

Power (type): nat, LP, diesel, elec, gas, gasoline, hand, gas, wind, H.P. 3/4 S Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: _____ ft above _____ below MP; _____ ft below LSD 24 Accuracy: _____

Date meas: 773 Yield: _____ gpm 10 Method determined _____

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

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 03 Section:
Province: _____ 20 21

D Drainage 13K Subbasin: _____ 22 23 26
Basin: _____

(D) (C) (E) (F) (H) (K) (L)
Topo of depression, stream channel, dunes, flat, hilltop, sink, swamp,
well site: (Ø) (P) (S) (T) (U) (V) _____ 27
offshore, pediment, hillside, terrace, undulating, valley flat

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

Lithology: _____ S _____ Origin: _____ 2 _____ Aquifer _____ 20 ft
Thickness: _____ 32 33 34

_____ Length of _____ ft _____ 10 _____ Depth to _____ ft _____ 160 _____
well open to: _____ ft _____ top of: _____ 35 36 37 38 39 40 41 42 43

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

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

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

Intervals
Screened: _____

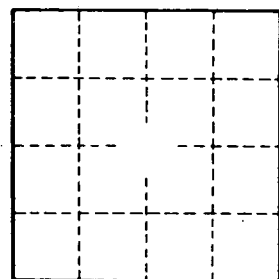
Depth to _____ ft _____ _____ Source of data: _____ _____ 60 61 62 63 64
consolidated rock: _____

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

Surficial _____ _____ _____ _____ Infiltration _____ _____ 70 71 72
material: _____ characteristics: _____

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

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



Well No. _____