

PUNCHED

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) LANDERDALE 38

Latitude: 32⁵19⁷16⁰N² Longitude: 088¹²45¹⁵15¹⁴ Sequential number: 1¹⁰

Lat-long accuracy: 5²⁰ T. 6³⁰ S. R. 15³⁰ W. Sec 34

Local well number: M085 3406NISE Other number: _____ B & M

Local use: 008 Owner or name: CLARICE DIXON Address: _____

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. _____ H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. _____ 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 260 Meas. _____ 3

Depth cased: _____ ft 190 Casing type: _____; Diam. _____ in 4

Finish: (C) porous concrete, (F) gravel w. (G) gravel w. (H) horiz. open perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other _____ K

Method drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd rot., (J) jetted, (P) air percussion, (R) reverse, (T) trenching, (V) driven, (W) drive wash, (Z) other _____ H

Date drilled: 6-27-73 973 Pump intake setting: _____ ft _____

Driller: MCDONALD HILL address _____

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

Power (type): nat, diesel, elec, gas, gasoline, hand, gas, wind; LP, H.P. _____ 1/2 S Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: _____ 47

Water Level: _____ ft above _____ below MP; _____ ft below LSD 108 Accuracy: _____ D

Date meas: _____ 673 Yield: _____ gpm _____ 10 Method determined _____

Drawdown: _____ ft _____ Accuracy: _____ _____ 66 68

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.

Well No. _____

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

HYDROGEOLOGIC CARD

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

²² Drainage Basin: D ²³ 13P ²⁵ Subbasin: _____ ²⁶

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

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

Lithology: _____ ³² ³³ S Origin: _____ ³⁴ 6 Aquifer Thickness: 60 ft

Length of well open to: _____ ft 70 ³⁵ ³⁷ Depth to top of: _____ ft 200 ³⁸ ⁴⁰ ⁴¹ ⁴³

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

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

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

Intervals Screened: _____

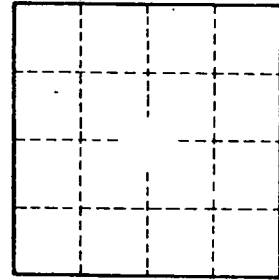
Depth to consolidated rock: _____ ft _____ ⁶⁰ ⁶³ Source of data: _____ ⁶⁴

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

Surficial material: _____ ⁷⁰ ⁷¹ Infiltration characteristics: _____ ⁷²

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

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



Well No. _____