

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by PEG Source of data Miller Date 10/62 Map _____

State 28 County (or town) Hinds 25

Latitude: 32^{deg} 10^{min} 05^{sec} N Longitude: 09^{deg} 01^{min} 10^{sec} W Sequential number: 1

Lat-Long accuracy: 2^{sec} T 4N S, R 1W W, Sec 22, SW SE

Local well number: R084CD2204N01W Other number: _____ B & M

Local use: 157 Owner or name: _____

Owner or name: R. O. Y. MCLAIN Address: Byram

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

DATA AVAILABLE: Well data 70 Freq. W/L meas.: N Field aquifer char. 72

Hyd. lab. data: _____ 73

Qual. water data; type: _____ 74

Freq. sampling: _____ Pumpage inventory: 75 no. period: _____ 76

Aperture cards: _____ 77

Log data: E-log to 302 ft. D.E 78-79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 228 ft Meas. rept accuracy 3

Depth cased (first perf.): 213 ft Casing type: _____; Diam. in 4

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, (H) open hole, (S) perf., (T) screen, (W) sd. pt., (X) shored, (Z) other 31

Method Drilled: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (H) air rot., (J) reverse, (P) reverse, (R) trenching, (T) driven, (V) drive wash, (W) other 32

Date Drilled: 9/6/2 Pump intake setting: _____ ft 36-38

Driller: R. H. McNeice name (L) address _____

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (M) multiple, (N) multiple, (P) none, (R) piston, (S) rot, (T) submerg, (V) turb, (W) other S Deep 40 Shallow _____

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 3/4 Trans. or meter no. S 41

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

Alt. LSD: 340 Accuracy: (source) 2 47

Water Level _____ ft above below MP; _____ ft above below LSD Accuracy: _____ 52

Date meas: _____ Yield: _____ gpm _____ Method determined _____ 53-55

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs _____ 56-58

QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm 69-72

Sp. Conduct _____ K x 10⁶ Temp. _____ °F _____ Date sampled _____ 73-76

Taste, color, etc. _____ 77-79

Well No. R84

Latitude-longitude N S d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province:

03 Section:

D Drainage Basin:

Subbasin:

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

MAJOR AQUIFER:

system

series

T.O.

aquifer, formation, group

F.H.

Lithology:

US Origin:

2 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:

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:

