

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by WTO Source of data Obs. driller Date 6/29/73 Map RAYMOND QUAD

State Miss County 28 (or town) HINDS 25

Latitude: 32° 15' 41" N Longitude: 090° 21' 43" W Sequential number: 1

Lat-long accuracy: 2" 5" 2" 24" NW

Local well number: 1055 B2405 N02 W Other number: _____

Local use: 138516 Owner or name: Pentecostal Church Camp Grounds

Owner or name: PENTECOSTAL CH Address: _____

Ownership: (C) County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist (W) 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 Freq. W/L meas.: Field aquifer char.

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: Pumpage inventory: period: _____

Aperture cards: _____

Log data: E log 10' - 421'

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft Meas. 220 24 R

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

Finish: porous concrete, gravel w. (perf.), (screen), gallery, end, horz. open perf., screen, sd. pt., shored, open hole, other 31

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

Date Drilled: 6-29-73 973 Pump intake setting: _____ ft 30 30

Driller: Big Stream Drilling Co. Batesville Miss.

Lift (type): (A) air, (B) bucket, (C) cent., (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other 39 Deep Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; N.P. 15/4 Trans. or meter no. 41

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

Alt. LSD: 340 Accuracy: (source) 5

Water Level _____ ft above _____ below MP; Ft _____ below LSD 60 Accuracy: 52 D

Date meas: 7-7 Yield: _____ gpm 110 Method determined 61

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs 66 68

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

Sp. Conduct _____ K x 10⁶ Temp. _____ °F Date sampled _____ 74 76 77 79

Taste, color, etc. _____

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

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: _____
Drainage Basin: D Subbasin: 15K

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

MAJOR AQUIFER: system _____ series T-D aquifer, formation, group M-S

Lithology: _____ 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 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: _____

Hwy 80

