

WELL SCHEDULE

E Log 85

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by P.E. Grantham Source of data E Log + Dlr. Date 1-16-67 Map Hazlehurst

State Mississippi County Copiah Sequential number 15

Latitude: 31 47 43 N Longitude: 09 02 50 8 Sequential number: 1

Lat-long accuracy: 2 T. 10 S, R 8 Sec 32, SE $\frac{1}{4}$, SE $\frac{1}{4}$, NE $\frac{1}{4}$

Local well number: P038DA3210N08E Other number: Test Hole mscs # P32

Local use: 064 Owner or name: Martinsville Water Assoc.

Owner or name: MARTINSVILLE Address: Martinsville, Miss

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) (T) (U) (V) (W) (X) (Y) (#) Test hole

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed 2

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

Hyd. lab. data: 73

Qual. water data; type: 74

Freq. sampling: 75 Pumpage inventory: 76 yes no; period: 77

Aperture cards: 78

Log data: E Log 26-733-10-1008 E

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 269 ft Meas. rept accuracy 3

Depth cased: (first perf.) 25 ft Casing Type: 28; Diam. 29 in 30

Finish: (C) porous concrete, (F) gravel w. (G) gravel w. (H) horiz. (I) open perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Y) other 31

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

Date Drilled: 966 Pump intake setting: 36 ft 38

Driller: Laura Central Jackson, Miss

Lift (type): (A) air, (B) bucket, (C) cent. jet, (J) multiple, (L) multiple, (M) none, (N) piston, (P) rot., (R) submerg, (S) turb, (T) other 39 Deep 40

Power (type): (nat) diesel, elec, gas, gasoline, hand, gas, wind; (LP) H.P. 41 Trans. or meter no. 42

Descrip. MP 43 above Ft below LSD, Alt. MP 44

Alt. LSD: 450' 450 accuracy: (source) topo 47 3

Water Level: ft above MP; Ft below LSD 48 Accuracy: 52

Date meas: 53 Yield: 55 gpm 56 Method determined 61

Drawdown: ft 62 Accuracy: 65 Pumping period 68 hrs 69

QUALITY OF WATER DATA: Iron ppm 69 Sulfate ppm 70 Chloride ppm 71 Hard. ppm 72

Sp. Conduct 73 K x 10⁶ Temp. °F 74 Date sampled 77 79

Taste, color, etc. 80

Well No. P38

