

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by GFB Source of data J.P.H. II Date 10/2/38 Map 3/74

State MISS 28 County (or town) TALAHATCHIE 68

Latitude: 33 44 35 N Longitude: 0 9 0 9 4 4 Sequential number: N

Lat-long accuracy: 3 T 22 0 S R 1 0 W 26 SE

Local well number: 5011B02622NO1E Other number: B & M

Local use: J.P.HILL Owner or name: J.P.HILL Address: _____

Ownership: (C) 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 Freq. W/L meas.: Field aquifer char.

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: yes, no, period: _____

Future cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 600 Meas. rept accuracy 6

Depth cased: _____ Casing type: _____ Diam. in 3

Finish: (C) concrete, (F) porous gravel w. (perf.), (G) gravel w. (screen), (H) horiz. open gallery, end, (P) perf., screen, sd. pr., shored, open hole, (S) other, (T) other, (W) other, (X) other, (Z) other 4

Method: (A) drilled, (B) air bored, cable, dug, hyd jetted, rot., (C) air, (D) air, (H) reverse, (I) percussive, (J) air, (K) air, (L) air, (M) air, (N) air, (O) air, (P) air, (R) air, (S) air, (T) air, (U) air, (V) air, (W) air, (X) air, (Z) air 4

Date Drilled: _____ Pump intake setting: _____ ft 33 35

Driller: _____ name _____ address _____

Lift (type): (A) air, bucket, cent, jet, (B) multiple, (C) multiple, (D) none, piston, rot, submerg, turb, other, (E) multiple, (F) multiple, (G) none, piston, rot, submerg, turb, other, (H) multiple, (I) multiple, (J) none, piston, rot, submerg, turb, other, (K) multiple, (L) multiple, (M) none, piston, rot, submerg, turb, other, (N) multiple, (O) multiple, (P) none, piston, rot, submerg, turb, other, (Q) multiple, (R) multiple, (S) none, piston, rot, submerg, turb, other, (T) multiple, (U) multiple, (V) none, piston, rot, submerg, turb, other, (W) multiple, (X) multiple, (Z) none, piston, rot, submerg, turb, other 39 Deep 40 Shallow

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

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

Alt. LSD: 35 Accuracy: (source) 3

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

Date meas: _____ Yield: _____ gpm Method determined _____

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

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

Sp. Conduct _____ K x 10 6 Temp. °F _____ Date sampled _____

Taste, color, etc. _____

Well No. _____

030000

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

HYDROGEOLOGIC CARD

19 SAME AS ON MASTER CARD 20 Physiographic Province: 03 Section: 21

22 Drainage Basin: E 23 156 Subbasin: 24

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

MAJOR AQUIFER: 28 TE 29 aquifer, formation, group M W 30 31

Lithology: 32 S 33 Origin: 34 2 35 Aquifer Thickness: ft

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

MINOR AQUIFER: 44 45 aquifer, formation, group 46 47

Lithology: 48 49 Origin: 50 51 Aquifer Thickness: ft

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

Intervals Screened:

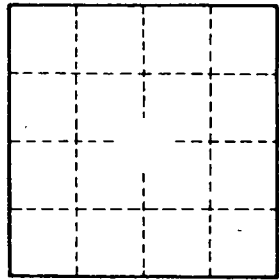
60 Depth to consolidated rock: ft 61 Source of data: 64

62 Depth to basement: ft 63 Source of data: 69

64 Surficial material: 65 66 Infiltration characteristics: 72

67 Coefficient Trans: 68 gpd/ft 69 70 Coefficient Storage: 76 78

71 Coefficient Perm: 72 gpd/ft²; Spec cap: 73 gpm/ft; Number of geologic cards: 79



Well No. _____