

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

3/74

MASTER CARD

Record by GFB Source of data _____ Date 11/5/38 Map _____

State MISS 28 County (or town) TALLAHATCHIE 68

Latitude: 33 51 53 N Longitude: 0 9 0 2 0 2 6 Sequential number: 1

Lat-long accuracy: 3 0 T 23 0 N 1 0 S 18 0 W 1 0 E 1 0 W

Local well number: 011 B A 1 8 2 3 N 0 1 W Other number: #11 WSP 576

Local use: _____ Owner or name: _____

Owner or name: M P STURDIVANT Address: _____

Ownership: (C) County, Fed Gov't, (F) City, Corp or Co, (M) Private, (N) State Agency, (P) Water Dist, (S) _____ (W) _____ P

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Med, (N) Ind, (P) S, (R) Rec, (S) Stock, (T) Instlt, (U) Unused, (V) Reprssure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other _____ H

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (O) Obs, (P) Oil-gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (Z) 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: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 650 Meas. rept accuracy _____ 6

Depth cased: _____ ft Casing type: _____; Diam. _____ in _____ 2

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

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

Date Drilled: 9:00 Pump intake setting: _____ ft _____

Driller: _____ name _____ address _____

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

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

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

Alt. LSD: _____ Accuracy: _____ 3

Water Level: _____ ft above _____ below MP; _____ ft above _____ below LSD +6 Accuracy: _____ H

Date meas: N 3:8 Yield: Flows gpm _____ Method determined _____ 4

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

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

Sp. Conduct _____ K x 10 _____ Temp. 66 °F Date sampled _____

Taste, color, etc. _____

Well No. _____

RECORDED

Latitude-longitude _____

N
S

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

03
20 21

Section: _____

E
22

Drainage Basin: _____

15H
23 25

Subbasin: _____

26

(D) depression, stream channel, dunes, flat, hilltop, sink, swamp,
well site: (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR

AQUIFER: _____

system

series

TE
28 29

aquifer, formation, group

TA
30 31

Lithology: _____

S
32 33

Origin: _____

3
34

Aquifer

Thickness: _____

ft

Length of well open to: _____ ft

Depth to top of: _____ ft

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

Depth to top of: _____ ft

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: _____

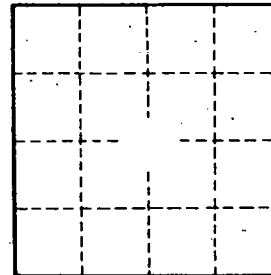
76 78

Coefficient Perm: _____

gpd/ft²; Spec cap: _____

gpm/ft; Number of geologic cards: _____

79



Well No. _____