

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by Q Source of data Bowc Date 1/75 Map _____

State MS County (or town) TALL. 68

Latitude: 33° 51' 34" N Longitude: 090° 20' 03" W Sequential number: 1

Lat-long accuracy: 4 T 230 S, R 1 E Sec 18 NW 1 SE 1

Local well number: 0044BD1823NO1W Other number: _____ B & M

Local use: 087 Owner or name: Planting Co.

Owner or name: M. P. STURDIVANT Address: Glendora Ms.

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) P S, (K) Res, (L) Stock, (M) Instit, (N) Unused, (O) Reppure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other I

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed W

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

Hyd. lab. data: _____

Qual. water data; type: _____

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

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 9.0 ft Meas. rept accuracy 3

Depth cased: 5.0 ft Casing type: _____ Diam. in 1.2

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) horz. open end, (K) perf., (L) screen, (M) sd. pt., (N) shored, (O) open hole, (P) other S

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd rot., (F) jetted, (G) air percussion, (H) rotary, (I) reverse, (J) trenching, (K) driven, (L) drive wash, (M) other H

Date Drilled: 3-20-68 9:68 Pump intake setting: _____ ft

Driller: Butane Gas

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple (cent.), (F) multiple (turb.), (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other T Deep Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. 65 Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: _____ ft above MP; _____ ft below LSD 18 Accuracy: _____

Date meas: 3:68 Yield: _____ gpm 2000 Method determined _____

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

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

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

Taste, color, etc. _____

Well No. _____

Latitude-longitude _____
d m s d m s

HYDROGEOLOGIC CARD

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

22 Drainage Basin: E 23 Subbasin: _____ 24

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

MAJOR AQUIFER: 28 QG 29 system series 30 MA 31 aquifer, formation, group

Lithology: 32 R 33 Origin: 34 2 35 Aquifer Thickness: 72 ft

36 Length of well open to: 37 ft 40 4.0 38 Depth to top of: 39 ft 41 18 42

MINOR AQUIFER: 43 system series 44 aquifer, formation, group 45 46 47

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

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

Intervals Screened: _____

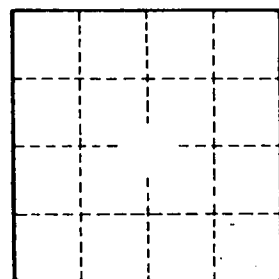
60 Depth to consolidated rock: _____ ft 61 Source of data: _____ 64

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

64 Surficial material: 65 Infiltration characteristics: _____ 72

66 Coefficient Trans: _____ gpd/ft 67 Coefficient Storage: _____ 70 71 72 73 74 75 76 77 78

68 Coefficient Perm: _____ gpd/ft; Spec cap: _____ gpm/ft; Number of geologic cards: _____ 79



Well No. _____