

### WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

#### MASTER CARD

Record by Thad Shows Source of data driller Date 11-8-57 Map \_\_\_\_\_

State MISSISSIPPI County 28 (or town) WASHINGTON 76

Latitude: 33 21 51 N Longitude: 09 10 50 1 Sequential number: 2

Lat-long accuracy: 4 T. 18 S. R. 9 Sec 11 Irregular (SW, NE, SE)

Local well number: D030 Other number: \_\_\_\_\_

Local use: \_\_\_\_\_ Owner or name: Bill HARBISON

Owner or name: BILL HARBISON Address: Greenville, Miss.

Ownership: 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, 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.: original  Field aquifer char.

Hyd. lab. data: \_\_\_\_\_

Qual. water data; type: \_\_\_\_\_

Freq. sampling:  Pumpage inventory: no, period: \_\_\_\_\_

Aperture cards: \_\_\_\_\_

Log data: driller's log D

#### WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 279 ft 279 Meas. accuracy 6

Depth cased: 249 ft 249 Casing type: \_\_\_\_\_; Diam. 4.3 in 4

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, end, open perf., 30' x 2 1/2" ss, 55' x 12" other S

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

Date Drilled: 4-15-55 955 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: BAILEY DRILLING CO., Greenville, Miss.

Lift (type): (A) air, (B) bucket, (C) cent., (J) jet, multiple, multiple, none, piston, rot, submerg, turb, other T Deep  Shallow

Power (type): diesel, elec., gas, gasoline, hand, gas, wind; H.P. 3 T Trans. or meter no. \_\_\_\_\_

Descrip. MP \_\_\_\_\_ ft above \_\_\_\_\_ ft below LSD, Alt. MP \_\_\_\_\_

Alt. LSD: 125 Accuracy: (source) 3

Water Level: 47' ft above MP; Ft below LSD 47 Accuracy: rept. D

Date meas: 4-1955 455 Yield: \_\_\_\_\_ gpm \_\_\_\_\_ Method determined 1

Drawdown: \_\_\_\_\_ ft \_\_\_\_\_ Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs \_\_\_\_\_

QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm Sulfate \_\_\_\_\_ ppm Chloride \_\_\_\_\_ ppm Hard. \_\_\_\_\_ ppm

348 Sp. Conduct 580 K x 10<sup>6</sup> 4 Temp. 65 °F 65 Date sampled 168

Taste, color, etc. Field deter - Jan 68

Well No. D 30

Latitude-longitude N  
S  
d m s d m s

**GEOLOGIC CARD**

NAME AS ON MASTER CARD Physiographic Province: Coastal Plain Section: Miss River

Coastal Plain Drainage Basin: 15I Subbasin: 03

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

PERIOD: Tertiary, Eocene TE Cockfield

Geology: Unconsolidated sand US Origin: Deltaic 3 Aquifer Thickness: \_\_\_\_\_ ft

Length of well open to: 30 ft Depth to top of: 30 ft

PERIOD: \_\_\_\_\_ aquifer, formation, group 46 47

Geology: \_\_\_\_\_ Origin: \_\_\_\_\_ 50 Aquifer Thickness: \_\_\_\_\_ ft

Length of well open to: \_\_\_\_\_ ft Depth to top of: \_\_\_\_\_ ft

Values noted: 249' - 279'; 30' x 2 1/2" ss #12

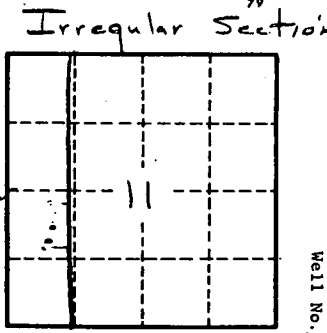
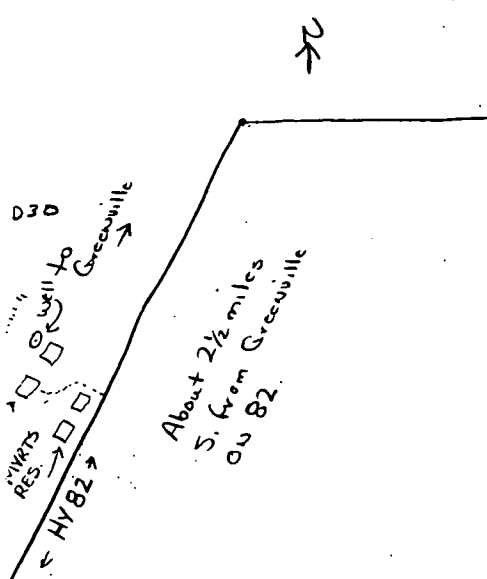
Thickness to consolidated rock: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

Thickness to cement: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

Infiltration characteristics: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_

Specific capacity: \_\_\_\_\_ gpd/ft Coefficient Storage: \_\_\_\_\_

Specific capacity: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_



144 ft of 4-inch pipe  
 105 3  
 30 2 1/2 screen

Well No. D30