

### WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

#### MASTER CARD

Record by E.J. Harvey Source of data Mr Stovall Date 1-26-54 Map Tralake Quad

State Mississippi County Washington (or town) 76

Latitude: 33 deg 17 min 02 sec N Longitude: 090 deg 59 min 23 sec W Sequential number: 1

Lat-long accuracy: 2 T. 17 S. R. 8 E. Sec 31, SE 1/4, SE 1/4 (SE, SE, 26)

Local well number: G011DD3117N08W Other number: \_\_\_\_\_

Local use: \_\_\_\_\_ Owner or name: David Stutes

Owner or name: DAVID STUTES Address: \_\_\_\_\_

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

Use of water: (A) Air cond, Bottling, Power, Fire, Dom, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other Rice - 300 acres

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: none Pumpage inventory: no period: \_\_\_\_\_

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

Log data: Driller's log

#### WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 92 ft Meas. 92 Meas. 6

Depth cased; (first perf.): 57 ft Casing type: \_\_\_\_\_; Diam. 20 x 14 in

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

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

Date Drilled: 1947 9:47 Pump intake setting: \_\_\_\_\_ ft

Driller: Journey Well Co, Memphis Tenn.

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (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. 42 Trans. or meter no. B

Descrip. MP lower side of hole in casing, at ft above/below LSD. Alt. MP \_\_\_\_\_

Alt. LSD: 1112 Accuracy: (source) 3

Water Level 12.76 ft above/below MP; 13 ft above/below LSD Accuracy: tagged

Date meas: 1-26-54 154 Yield: 1800 gpm Method 1800 determined A

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

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

Sp. Conduct \_\_\_\_\_ K x 10<sup>6</sup> Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

Taste, color, etc. \_\_\_\_\_

Well No. 611

Latitude-longitude N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

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

alluvial plain E Drainage Basin: 151 Subbasin:  

of depression, stream channel, dunes, flat, hilltop, sink, swamp,  
site: (D) (C) (E) (F) (H) (K) (L) (V) 27 V  
offshore, pediment, hillside, terrace, undulating, valley flat

Quaternary, Pleistocene Q6 Miss. River alluvial M1A  
system series aquifer, formation, group

geology: sand & gravel - alluvium 9A Origin: Fluvial 2 Aquifer Thickness: 80 ft

Length of well open to: 35 ft Depth to top of: 12 ft 12

system series aquifer, formation, group

geology:   Origin:   Aquifer Thickness:   ft

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

Intervals covered: 57-92 ft

Depth to consolidated rock:   ft Source of data:  

Depth to cement:   ft Source of data:  

Hydraulic characteristics:   Infiltration characteristics:  

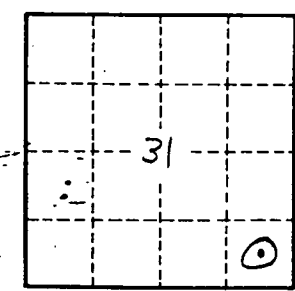
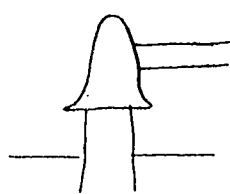
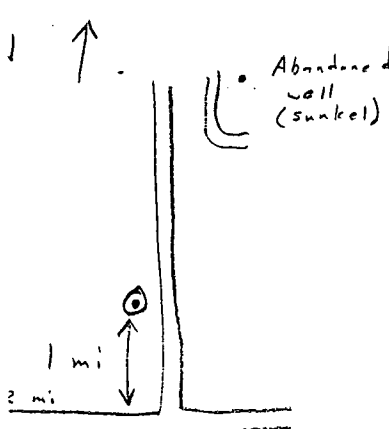
Specific yield:   gpd/ft Coefficient Storage:  

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

Well drilled for W.D. Stovall

M. Turbine gearhead - V belt, 10" discharge  
12" bowls HP 30 @ 1150  
42 @ 1750

Discharge: 2250 - 1948  
1800 - 1953



9.2 mi SE Greenville

- Buckshot 0 - 12
- Sand 12 - 50
- Cypress log @ 25'
- Coal 50
- Gravel, coarse 50 - 92
- Blue clay in bottom

Well No.

G 11