

### WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

#### MASTER CARD

Record by T.N. Shows Source of data Dr's log Date 8-6-57 Map \_\_\_\_\_

State Mississippi County Washington

Latitude: 33° 01' 50" N Longitude: 091° 01' 31" W Sequential number: 1

Lat-long accuracy: 2 T. 14 S. R. 8 Sec 8, SE 1/4, NW 1/4, (NW, SE 28)

Local well number: S 056 D B 0814 N 08 W Other number: \_\_\_\_\_

Local use: \_\_\_\_\_ Owner or name: Glen Allan School

Owner or name: GLEN ALLEN SCH. Address: Glen Allan, Miss.

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

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

Use of well:  (A) Anode,  (D) Drain,  (G) Seismic,  (H) Heat Res,  (I) Obs,  (J) Oil-gas,  (K) Recharge,  (L) Test,  (M) Unused,  (N) Withdraw,  (O) Waste,  (P) Destroyed \_\_\_\_\_

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

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

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

Freq. sampling: None Pumpage inventory:  yes, no, period: \_\_\_\_\_

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

Log data: Driller's log

#### WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 400 ft Meas. accuracy 3

Depth cased; (first perf.): 380 ft Casing Type: \_\_\_\_\_; Diam. 4, 3 in

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

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

Date Drilled: 1950 9:50 Pump intake setting: \_\_\_\_\_ ft

Driller: Guy Davis (?) Berry Bros. Benton, Miss

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

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

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

Alt. LSD: 108 Accuracy: 3

Water Level: 14 ft above MP; 14 ft below LSD Accuracy: reported

Date meas: 857 Yield: \_\_\_\_\_ gpm Method determined \_\_\_\_\_

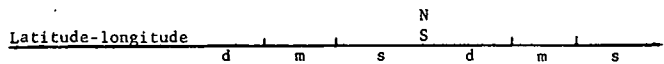
Drawdown: \_\_\_\_\_ ft Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs

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

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

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

Well No. S 56



ROGEOLOGIC CARD

ME AS ON MASTER CARD 19 Physiographic Province: Coastal Plain 0:3 Section: Miss. River

1 plain E Drainage Basin: 157 Subbasin: 26

(D) of depression, stream channel, dunes, flat, hilltop, sink, swamp, site: (Φ) (P) (S) (T) (U) (V) (V) 27 V

offshore, pediment, hillside, terrace, undulating, valley flat

R FER: Tertiary system Eocene series TE aquifer, formation, group CΦ

ology: unconsolidated sand U.S Origin: Deltaic 3 Aquifer Thickness: 168 ft

68 Length of well open to: 20(?) ft 20 Depth to top of: 232 ft 232

R FER: Quaternary system Pleistocene series Miss. River alluvium aquifer, formation, group

ology: Sand-gravel alluvium Fluvial Origin: Fluvial 106 ft Aquifer Thickness: 106 ft

0 Length of well open to: 0 ft 0 Depth to top of: 0 ft 0

ervals needed:

to consolidated rock: ft 60 Source of data: 64

to cement: ft 65 Source of data: 69

icial: 70 Infiltration characteristics: 72

icient: 73 Coefficient Storage: 78

icient: 75 Coefficient Storage: 78

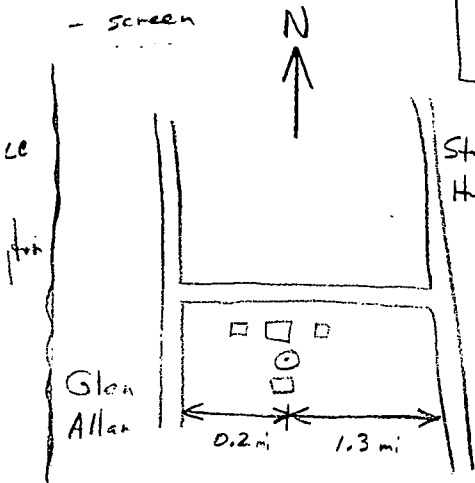
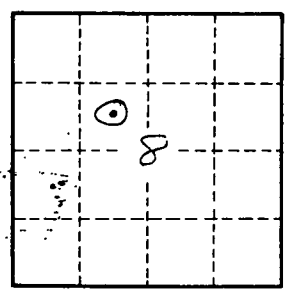
gpd/ft<sup>2</sup>; Spec cap: 79 gpm/ft; Number of geologic cards: 79

ceerless  
chlorination  
300 gal pressure tank

4" - 107'8"  
3" - 272"  
- screen

old open casing well (jet) pump on well next to it.

5-14-68  
26  
1.89  
24.11 MP  
1.00 MP  
23.11



Now 67

Well not in use, will be capped in future 11/13/80 been capped

Well No. 556