

### WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

#### MASTER CARD

Record by E. J. Harvey Source of data Louis Jannery Date \_\_\_\_\_ Map Trilake

State Mississippi County (or town) Washington 28 76

Latitude: 33 17 31 N Longitude: 09 05 25 W Sequential number: 1

Lat-long accuracy: 2 T. 17 S. R. 7 Sec 25 SW NW

Local well number: H0009CB2517N07W Other number: \_\_\_\_\_ B & M

Local use: \_\_\_\_\_ Owner or name: I. D. Nunnery

Owner or name: I D NUNNERY Address: \_\_\_\_\_

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

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

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:  yes  no; period: \_\_\_\_\_

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

Log data: Driller's log D

#### WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 112 ft 112 Meas. accuracy 6

Depth cased: (first perf.) 92 ft 92 Casing type: \_\_\_\_\_; Diam. 10 in

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, other G

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

Date Drilled: July 1954 954 Pump intake setting: 80 ft 80

Driller: Delta Drlg Co Greenwood Miss

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): diesel, elec nat gas, gasoline, hand, gas, wind; H.P. 30  Trans. or meter no. \_\_\_\_\_

Descrip. MP Top of casing which is 1 ft above LSD Alt. MP \_\_\_\_\_

Alt. LSD: 23 ft above below MP; Ft below LSD 22 Accuracy: Reported 3

Date meas: July 30, 1959 754 Yield: 1000 gpm 1000 Method P determined

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

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

Sp. Conduct \_\_\_\_\_ K x 10 6 Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

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

Well No. H 0

**HYDROGEOLOGIC CARD**

NAME AS ON MASTER CARD          Physiographic Province: Coastal Plain 03 Section: Miss. River

all plain E Drainage Basin: 15J Subbasin:         

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

UNIT: Quaternary, Pleistocene QG Miss. River alluvium MA  
system series aquifer, formation, group

Geology: sand-gravel alluvium 9A Origin: Fluvial 2 Aquifer Thickness:          ft

Length of well open to: 20 ft 20 Depth to top of: 30 ft 30

UNIT:                                      
system series aquifer, formation, group

Geology:                   Origin:                   Aquifer Thickness:          ft

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

Values used: 92-112

Depth to consolidated rock:          ft          Source of data:         

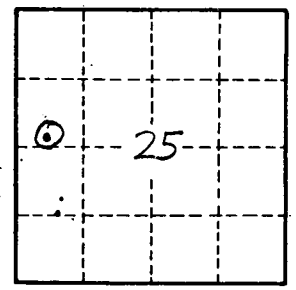
Depth to cement:          ft          Source of data:         

Infiltration characteristics:         

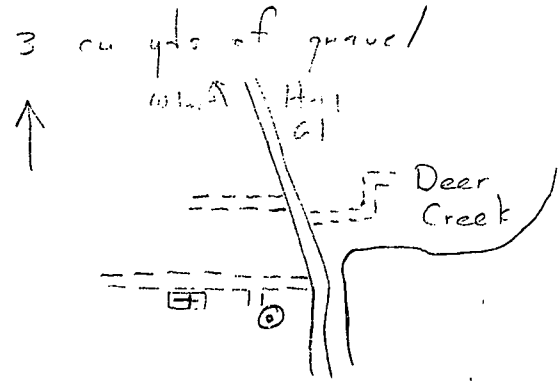
Efficient storage:          gpd/ft          Coefficient Storage:         

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

airbine with 5" discharge      10" bowls  
70 ft setting                      2 stage  
10 ft suction (8")  
designed for 1000 gpm with 70 ft lift



- 10 Topsoil
- 30 Clay
- 40 Sand, fine
- 60 Sand, coarse
- 112 Sand, coarse, and gravel



Well No.           
69