

### WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

#### MASTER CARD

Record by B. E. Wasson Source of data Drillers Log Date \_\_\_\_\_ Map \_\_\_\_\_

State Mississippi 28 County Washington 76

Latitude: 33 24 38 N Longitude: 09 05 05 W Sequential number: 1

Lat-long accuracy: 2 T. 18 S. R. 6 Sec 17, SW 1/4, NW 1/4, \_\_\_\_\_

Local well number: F021CB1718NO6W Other number: \_\_\_\_\_

Local use: \_\_\_\_\_ Owner or name: Louis Fratesi

Owner or name: LOUIS FRATESI Address: Leland

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Fire, Irr, Med, Ind, P S, Rec, \_\_\_\_\_  
(S) 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) \_\_\_\_\_ W

DATA AVAILABLE: Well data  Freq. W/L meas.: none Field aquifer char.

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

Qual. water data; type: USGS Complete

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

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

Log data: Drillers log

#### WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 532 ft Meas. 532 accuracy 3

Depth cased: 522 ft Casing type: BI; Diam. 3.2 in

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, perf., screen, sd, pt., shored, open hole, other \_\_\_\_\_ S

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

Date Drilled: 1-15-1955 Pump intake setting: \_\_\_\_\_ ft

Driller: Delta Drly Co (R. Weathers), Greenwood

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 \_\_\_\_\_ J Deep \_\_\_\_\_ Shallow \_\_\_\_\_

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1 Trans. or meter no. 5

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

Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_ 3

Water Level \_\_\_\_\_ ft above \_\_\_\_\_ below MP; Ft below LSD \_\_\_\_\_ Accuracy: \_\_\_\_\_

Date meas: \_\_\_\_\_ 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. 66 °F Date sampled Feb 20, 1968 268

Taste, color, etc. Field PH=8.7

Well No.

F 21

f 26

Latitude-longitude N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

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

Drainage Basin: E 15H Subbasin: 26

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

PER: Tertiary system, Eocene series TE Cockfield aquifer, formation, group CØ

ology: unconsolidated sand US Origin: Deltaic 3 Aquifer Thickness:          ft  
Length of well open to: 10 ft 10 Depth to top of: 464 ft 464

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

ology: sand-gravel alluvium          Origin: Fluvial          Aquifer Thickness: 70 ft  
Length of well open to: 0 ft          Depth to top of: 24 ft         

ervals screened: 522-532 ft 10' x 2" brass 0.012 screen (Hester Well Svc Co)

h to consolidated rock:          ft          Source of data:         

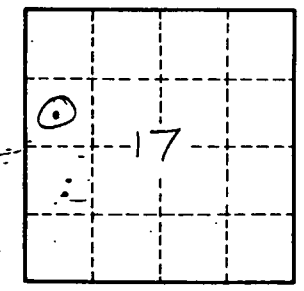
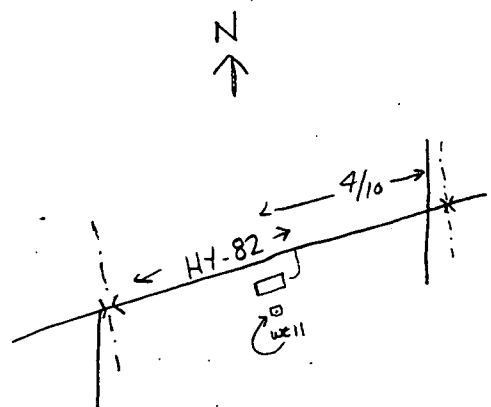
h to cement:          ft          Source of data:         

ical:          Infiltration characteristics:         

efficient:          gpd/ft          Coefficient Storage:         

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

*(no level could be obtained)  
-68*



Well No. F21