

### WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

#### MASTER CARD

Record by T.N. Shows Source of data Driller Date 11-6-57 Map \_\_\_\_\_

State Mississippi 28 County (or town) Washington 7:6

Latitude: 33 24 08 N Longitude: 09 05 63 9 Sequential number: 1

Lat-long accuracy: 4 T. 18 S. R. 7 Sec 17 SW SE

Local well number: E 025 17 18 N 07 W Other number: \_\_\_\_\_ B & M \_\_\_\_\_

Local use: \_\_\_\_\_ Owner or name: O'Hara and Kent House

Owner or name: OHARA & KENT Address: \_\_\_\_\_

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

Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Irr, Med, Ind, P S, Rec, Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other \_\_\_\_\_ H

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed \_\_\_\_\_ W

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 to 502' \_\_\_\_\_ D

#### WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 498' - 11" Meas. 499 accuracy 3

Depth cased: 489 ft Casing type: Galv. Diam. 2 in

Finish: porous gravel w. gravel w. horiz. open perf., screen, sd. pt., shored, open hole, other \_\_\_\_\_ S

Method Drilled: air bored, cable, dug, hyd jetted, air reverse, percussion, rotary, driven, wash, other \_\_\_\_\_ H

Date Drilled: 5-9-57 Pump intake setting: 63 ft \_\_\_\_\_

Driller: Bailey Drilling Co, Greenville

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other \_\_\_\_\_ J Deep \_\_\_\_\_ Shallow \_\_\_\_\_

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1/2 Trans. or meter no. 5

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

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

Water Level: -24 ft above MP; Ft below LSD 2 Accuracy: repa. to 1957 \_\_\_\_\_ D

Date meas: 5-9-57 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. E 25

Latitude-longitude N  
S  
d m s d m s

GEOLOGIC CARD

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

1 plain E Drainage Basin: 15 I Subbasin:  26

(D) (C) (E) (F) (H) (K) (L)  
of depression, stream channel, dunes, flat, hilltop, sink, swamp,  
site: (0) (P) (S) (T) (U) V

offshore, pediment, hillside, terrace, undulating, valley flat 27 V

R  
FER: Tertiary, Eocene TE Cockfield C 0

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

Length of well open to: 10 ft 10 Depth to top of: 445 ft

R  
FER:

ology:

Length of well open to:   ft

ervals used: 489 - 499 ft 10' x 2 1/2" brass #12

h to consolidated rock:   ft     Source of data:

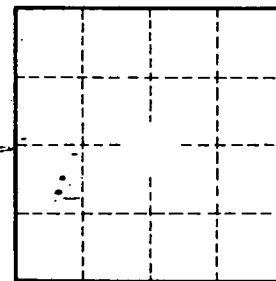
h to cement:   ft     Source of data:

icial material:     Infiltration characteristics:

efficient storage:   gpd/ft     Coefficient Storage:

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

488' 2" galv pipe  
10' x 2 1/2" screen  
1/2 hp Barkley pump 42 gal tank  
63 ft of 1" drop pipe



2 mi W of Leland on Hwy #2

Well No.

E25