

WRD Exp. (GW)  
April 1966

Well No. E-1

### WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

#### MASTER CARD

Record by WT Oakley Source of data Owner Date 12-6-67 Map \_\_\_\_\_

State Mississippi 28 County Lauderdale 38

Latitude: 32 31 2 1 N Longitude: 08 8 4 5 3 2 Sequential number: 1

Lat. long. accuracy: 70 T. 15 S. R. 15 W. Sec. 22 1 NW 1 SW 1

Local well number: 0004802108N15E Other number: \_\_\_\_\_ B & N

Local use: 055 Owner or name: D. Auava

Address: \_\_\_\_\_

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

Water: \_\_\_\_\_ Bottling, Comm, Dewater, Power. U

Use of well: \_\_\_\_\_ Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other W

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

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

Qual. water data; type: USGS-Complete 12-6-67 C

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

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

Log data: \_\_\_\_\_

#### WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 360 ft. 360 Meas. accuracy 6

Depth cased: \_\_\_\_\_ Casing type: \_\_\_\_\_ Diam. 3 in

Finish: \_\_\_\_\_ (S) screen sd. pr., shored, open hole, other 3

Method: \_\_\_\_\_ (H) jetted, air percussion, rotary, other H

Date Drilled: 1953 01-27 Date set: \_\_\_\_\_

Driller: \_\_\_\_\_

Lift: \_\_\_\_\_ (J) multiple, multiple, none, piston, rot, submerg, turb, other J Deep  Shallow

Power: \_\_\_\_\_ na: LP 3/4 Trans. or meter no. \_\_\_\_\_

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

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

Water Level 65' ft above below MP; 65 ft above below LSD Accuracy: root

Date meas: 1953 953 Yield: \_\_\_\_\_ gpm Method determined \_\_\_\_\_

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

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

Sp. Conduct 285 K x 10<sup>6</sup> 2 Temp. 64 °F 64 Date sampled 12-6-67 D 6 7

Taste, color, etc. PH = 7.2 CO2 = 6 - Field

UNC. D. BY JFF  
LAC. MP. II BR. OH

W. I. No. 84

Well No. B4

Latitude-longitude N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

SAME AS ON MASTER CARD Physiographic Province: 03 Section:           

D Drainage Basin: 13P Subbasin:           

Topo of well site: (D) depression, (C) stream channel, (E) dunes, (F) flat, (H) hilltop, (K) sink, (L) swamp.  
(O) offshore, (P) pediment, (S) hillside, (T) terrace, (U) undulating, (V) valley flat 27 3

MAJOR AQUIFER: Tertiary system, Locene series TE aquifer, formation, group TU

Lithology:            Origin: Deltaic 3 Aquifer Thickness:            ft  
Length of well open to:            ft Depth to top of:            ft

MINOR AQUIFER:            aquifer, formation, group            Aquifer Thickness:            ft  
Lithology:            Origin:            Depth to top of:            ft

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

**Intervals Screened:**

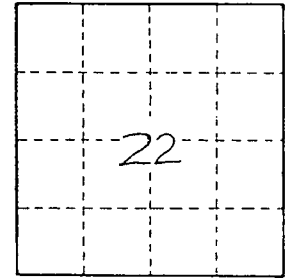
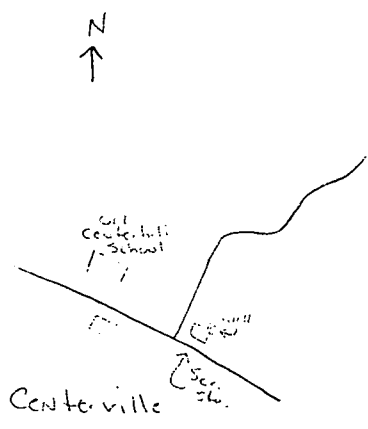
Depth to consolidated rock:            ft            Source of data:           

Depth to basement:            ft            Source of data:           

Surficial material:            Infiltration characteristics:           

Coefficient Trans:            spd/ft            Coefficient Storage:           

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



Well No. B4