

### WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

#### MASTER CARD

Record by G.F. Brown Source of data Mrs Robert Shaw Date 5-16-39 Map \_\_\_\_\_

State Mississippi 28 County WASHINGTON 76  
(or town)

Latitude: 33<sup>deg</sup> 24<sup>min</sup> 04<sup>sec</sup> N Longitude: 09<sup>deg</sup> 05<sup>min</sup> 84<sup>sec</sup> W  
Sequential number: 1

Lat-long accuracy: 2 T. 18 S. R. 8 Sec 15, SW SE (SW, SE, 13)  
Local well number: D012CD1518N08W Other number: \_\_\_\_\_

Local use: \_\_\_\_\_ Owner or name: Mrs. J.M. Robertshaw  
H.K. HAMMETT (works place)

Owner or name: J M ROBERTSHAW Address: Greenville, Miss

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 Dom, 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.: Original \_\_\_\_\_ Field aquifer char. \_\_\_\_\_

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

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

Freq. sampling: \_\_\_\_\_ Pumpage inventory: yes no; period: \_\_\_\_\_ 75

Aperture cards: \_\_\_\_\_ yes 77

Log data: \_\_\_\_\_ 78 79

#### WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 494 ft 494 Meas. accuracy 6  
(first perf.)

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

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

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

Date Drilled: Spring 1934 934 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_ 38

Driller: T. B. Minyard, Greenwood, Miss.

Lift (type): air, bucket, cent. jet, multiple, multiple, none, piston, rot, submerg, turb, other \_\_\_\_\_ J Deep \_\_\_\_\_ 40 Shallow

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

Descrip. MP Well elbow (1 1/2" line), 1.3 ft above below LSD, Alt. MP 119.59

Alt. LSD: 118.29 118 Accuracy: 10st. \_\_\_\_\_ 47 0

Water Level 15.53 ft above below MP; 14 ft above below LSD Accuracy: meas \_\_\_\_\_ 52 A

Date meas: 5-16-39 539 Yield: \_\_\_\_\_ gpm \_\_\_\_\_ 61 Method determined \_\_\_\_\_

Drawdown: \_\_\_\_\_ ft \_\_\_\_\_ Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs \_\_\_\_\_ 68

QUALITY OF WATER DATA: Iron \_\_\_\_\_ Sulfate \_\_\_\_\_ Chloride \_\_\_\_\_ Hard. \_\_\_\_\_ 72

Sp. Conduct 650 K x 10 4 Temp. 68 °F 68 Date sampled 168 \_\_\_\_\_ 77 79

Taste, color, etc. Good - rpt; flows sand

Well No. D12

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

Coastal Plain E Drainage Basin: 15I Subbasin:  

(D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (L) V  
site: (Ø) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat

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

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

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

R  
FER:                  
system series aquifer, formation, group

ology:     Origin:   Aquifer Thickness:   ft

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

ervals  
ened:

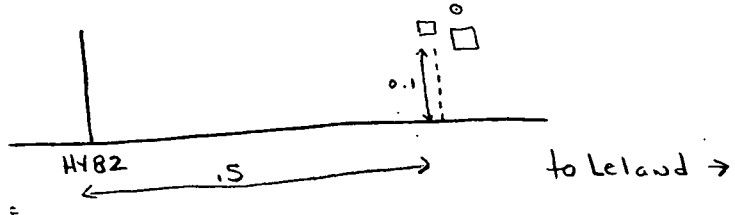
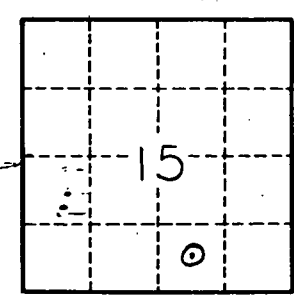
h to consolidated rock:   ft   ft Source of data:  

h to ment:   ft   ft Source of data:  

icial rial:     Infiltration characteristics:  

efficient S:   gpd/ft     Coefficient Storage:    

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



Well No. D12