WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR
GEOLOGICAL SURVEY
WATER RESOURCES DIVISION

MASTER CARD

Record by Geo Brown Source of data: DeHman Date 5-6-39 Map: Refuge

State: Mississippi County: Washington [2.8] (or town): Washington

Latitude: 33° 32' 45.6" N Longitude: 091° 10' 3.4" W

Lat-long accuracy: 30 sec 15 sec 12 degrees 15 min 10 sec 7.6

Local well number: 3010WD12 18 8 0.8 W Other number: 8 8 10

Local use: Community well

Owner or name: Community Well Address: Greenville, Miss

Ownership: County, Fed Gov't, City, Corp of Eng, Private, State Agency, Water Dist

Use of: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P, S, Rec, Water, Stock, Instit, Internal, Recharge, Desalination, Desal-other, Other

Use of Well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Drilled, Withdraw, Waste, Destroyed

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

Hyd. lab. data: [ ] Qual. water data: [ ] Freq. sampling: [ ] Pumpage inventory: [ ] yes [ ] no 

Aperture cards: [ ] Log data: [ ]

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD [ ] Depth well: 505 ft 50.5 m

Depth cased: [ ] 493 ft 149.1 m

Depth perf.: [ ] 49.3 ft 14.9 m

Casing: [ ] 4.9 in 123 mm

Accuracy: [ ] 2.4 ft 0.7 m

Finish: [ ] 4 ft 1.2 m

Method: [ ] 4 ft 1.2 m

Drilled: [ ] 4 ft 1.2 m

Driller: [TB. M. Hughes] Greenwood, Miss

Lift: [ ] 4 ft 1.2 m

Power: [ ] 4 ft 1.2 m

Descrip. MP: above level off [2.6 ft 0.8 m] below level

Alt. LSD: 122.87 1 ft

Water Level: 19.8 ft above [1.6 ft] below [1.8 ft]

Date meas: 5-5-39 5-39

Drainedown: [ ] 5.3 m

Yield: [ ] 5.3 m

ACCURACY: [ ] 1A

QUALITY OF WATER DATA: Iron ppm [ ] 49 Sulfate ppm [ ] 44 Chloride ppm [ ] 40 Hard mm [ ] 73

Sp. Conduct: [ ] K x 10^5

Taste, color, etc: [ ] Clear: flowed some sand
**PROELOGIC CARD**

**Physiographic Province:** Coastal Plain  
**Section:** Mine River

**Drainage Basin:**  
**Subbasin:**

**Site:** Depression, stream channel, dunes, flat, hilltop, sink, swamp

**System:** Tertiary, Eocene  
**Series:** Cockfield

**Origin:** Deltaic

**Aquifer:**

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<th>No.</th>
<th>Description</th>
<th>System</th>
<th>Series</th>
<th>Aquifer Formation, Group</th>
<th>Thickness</th>
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**Length of well open to:** 12 ft

**Depth to top of:**

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<th>Thickness</th>
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**Rvals:** 493 - 505 ft

**h to older rock:**

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<th>Source of data</th>
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**h to parent:**

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**Icinal Characteristics:**

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**Efficient:**

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<th>Gpd/ft²</th>
<th>Coefficient Storage</th>
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**Efficient:** gpd/ft² ; Spec cap: gpm/ft² ; Number of geologic cards: 20

Formerly 3 hp airlift (1939)  

2-17-69  
Well full of trash, WL cannot be measured.