### WELL SCHEDULE

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

**MASTER CARD**

- **Record by:** E. J. Harvey  
- **Source of data:** Drill Age  
- **Date:** 3-18-54  
- **Top:** Artex

**State:** Mississippi  
**County:** 28  
**Washington:** 7.6

**Latitude:** N 33° 0' 7.0"  
**Longitude:** W 101° 0' 43.25"  
**Sequential number:** 1

**Local well number:** Q0178BC2B15NSOW  
**Other number:** B & M - Westwell  
**Owner or name:** Robt. J. Felix Fontenot

**Ownership:** County, Fed Govt. City, Corp or Co, Private, State Agency, Water Dist

**Use of water:** Stock, Irrigation, Unused, Recharge, Desal-P, Desal-other, Other

**Data Available:** Well date, Freq. W/L meas., Field aquifer char.

**Qual. water data:** Type:

**Freq. sampling:** Yes

**Aperture cards:** Yes

**Log data:** Driller's log

**WELL-DESCRIPTION CARD**

- **SAME AS ON MASTER CARD**  
- **Depth well:** 130 ft

**Depth cased:** 70 ft  
**Casing:** 7.0  
**Diam.:** 16  
**Fin.:** 12

**Finish:**  
- **Method:** Air bored, cable, aug, jetted, reverse trenching

**Date:** March 16, 1954 9:54

**Driller:** Layne & McCallum  
**Cleveland, Miss.**

**Lift:** Air, bucket, cent, jet, (cent.)

**Power:** Gasoline, electric

**Top of casing which is 1.0 ft above LS:** 10.2

**Alt. LSD:** 10

**Water Level:** 18.6 ft above MP, 18.6 ft above LSG

**Date made:** 3-16-54 3:54

**Drawdown:** ft

**QUALITY OF WATER DATA:**

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sp. Conduct (ppm)</td>
<td>50</td>
</tr>
<tr>
<td>Temp. °F</td>
<td></td>
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</tbody>
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**Taste, color, etc.:**
ROGEOLOGIC CARD

Physiographic Province: Coastal Plain
Section: Miss. River

Drainage Basin: 15.5
Subbasin:

Site:

Depression, stream channel, dunes, flat, hilltop, sink, swamp,
offshore, pediment, hillside, terrace, undulating, valley flat

System:

Quaternary, Pleistocene

Series:

Miss. River Alluvium

Origin:

Fluvial

Aquifer, formation, group:

Fluvial

Thickness:

102 ft

Length of well open to:

60 ft

Depth to top of:

34 ft

Aquifer, formation, group:

Fluvial

Thickness:

102 ft

Length of well open to:

70 - 130 ft

Rocks:

Sand and pebbles

Source of data:

ft

Spec. cap: gpd/ft²

Infiltration characteristics:

Coefficient of Storage:

gpm/ft

Number of geologic cards:

5 - 10 Clay
1 - 20 Sand
1 - 22 Clay
1 - 30 Sand
1 - 34 Clay
1 - 45 Sand
1 - 68 Cao sand
1 - 78 Sand and pebbles
1 - 82 Cao sand
1 - 88 Sand and pebbles
1 - 94 Fine sand
1 - 100 Cao sand
1 - 130 Cao gravel
1 - 136 Very fine sand, blackish powder

GPO 857-700