**WELL SCHEDULE**

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

**MASTER CARD**

- **Record by:** WTO
- **County:** LAUDEPALT
- **State:** MISS
- **Latitude:** 32°31'28.8"
- **Longitude:** 89°42'21.7"
- **Sequential number:** 1
- **Date:** 6/19/72
- **Owner or name:** USNFAAS
- **Address:** MERIDIAN, MISS

**Ownership:**
- County, Fed Govt, City, Coop or Co, Private, State Agency, Water Dist

**Use of well:**
- Air cond, Bottling, Comm, Devater, Power, Fire, Dom, Irr, Med, Ind, P, Rec, Water
- Stock, Instil, Unused, Recharge, Disposal-P, Disposal-Other

**Data Available:**
- Well data, Freq. w/ meas: Field aquifer char
- Misc. lab. data
- Qual. water data: Yes

**Freq. sampling:**
- Yes

**Log data:**
- No log, F-E log 50 ft away, #30

**WELL-DESCRIPTION CARD**

- **Depth:** 217 ft
- **Casing:** 116.7 ft
- **Driller:** Terry Dug Scow, Meridian, Miss
- **Type:** deep

**Water:**
- Level: 30.26 ft above LSP, 2.8 ft below LSP
- Temp: 67.2°F
- Sp. Conduct: 105 µs/cm
- pH: 5.7
- Quality: 0
- Water data:
  - Iron: 0.3 ppm
  - Chloride: 670 ppm
  - Hard: 0.6 ppm
  - Temperature: 60°F

**Lift:**
- (A) over 50 ft, (B) 25-50 ft, (C) 12-25 ft, (D) 7-12 ft, (E) 3-7 ft, (F) 2-3 ft, (G) 0-2 ft

**Power:**
- (A) Gas, (B) Gasoline, (C) Electric, (D) LP, (E) Other

**Descrip. NP:**
- 12-inch casing, 2.04 ft above LED, Alt. NP
# HYDROGEOLOGIC CARD

**SAME AS ON MASTER CARD**

- **Physiographic Province:**
- **Drainage Basin:**
- **Subbasin:**
- **Latitude-longitude**

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**Topo of**
- depression, stream channel, dunes, flat, hilltop, sink, swamp,
- offshore, pediment, hillside, terrace, undulating, valley flat

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**MAJOR AQUIFER**
- **System:**
- **Series:**
- **Aquifer, formation, group**

<table>
<thead>
<tr>
<th>Lithology:</th>
<th>coarse</th>
<th>Origin:</th>
<th>Aquifer Thickness:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Length of well open to:</td>
<td>ft</td>
<td>ft</td>
<td>ft</td>
</tr>
</tbody>
</table>

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**MINOR AQUIFER**
- **System:**
- **Series:**
- **Aquifer, formation, group**

<table>
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<tr>
<th>Lithology:</th>
<th>Origin:</th>
<th>Aquifer Thickness:</th>
</tr>
</thead>
<tbody>
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<td>Length of well open to:</td>
<td>ft</td>
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</table>

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**Intervals Screened:**
- **Depth to consolidated rock:** ft
- **Depth to basement:** ft
- **Surface characteristics:**

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**Coefficient:**
- **Trans:** gpd/ft
- **Coefficient Storage:**

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**Perm:** gpd/ft²; **Spec cap:** gpm/ft; **Number of geologic cards:**

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**Well Location:** 80 ft from 1000 ft.

**Connect well #: 2**