### Well Schedule

**U.S. Dept. of the Interior**  
**Geological Survey**  
**Water Resources Division**

**Master Card**

- **Record by:** J. Shell  
- **Source data:** Bowe  
- **Date:** 11/68  
- **Map:** Harrison  
- **State:**  
- **Latitude:** 30° 26' 5.6" N  
- **Longitude:** 88° 53' 58" W  
- **Sequential number:** 1  
- **County:**  
- **Local well number:** M 274  
- **Local use:**  
- **Owner or name:** Joseph Pillier  
- **Address:** Gables Rd.  

**Ownership:**  
- County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist  
- **Use of water:**  
- Air cond, Bottling, Comm, Dewater, Power, Flood, Irr, Med, Ind, P S, Rec, Stock, Inst, Unused, Recharge, Recharge, Desal-P S, Desal-other, Other  

**Data available:**  
- Well date  
- Freq. W/L meas.:  
- Field aquifer char.  

**Hydrogeological data:**  
- Qual. water data: type:  
- Freq. sampling:  
- Pumpage inventory: yes, period:  
- Aperture cards:  

**Well description card**

- **Depth well:** 66.4 ft  
- **Depth cased:** 61.3 ft  
- **Casing:** gal steel  
- **Rept accuracy:** in 2  
- **Finish:** porous gravel, gravel, stone, open perf. screen, ad. pc., charded, open  
- **Method:** air bored, cable, dug, hydraulic jetted, air reverse trenching, driven, drive rod, percussion, rotary, other  
- **Date drilled:** 10/28  
- **Pump intake setting:**  

**Driller:**  
- **Lift:**  
- **Power:** diesel, gas, gasoline, hand, gas, wind: H P  

**Descrip. MP:**  
- **Alt. LSD:** 25 ft  
- **Accuracy:** (source)  

**Water level:**  
- **Date measure:**  
- **Yield:** 85.5 gpm  
- **Pumping period:** hrs 18  

**Quality of water:**  
- **Iron:** ppm  
- **Sulfate:** ppm  
- **Chloride:** ppm  
- **Hard.:** ppm  

**Temperature:** °F  
- **pH:**  
- **Hard.:** ppm  

**Taste, color, etc.:**
**Hydrogeologic Card**

**Well No.** M 274

**Latitude-longitude**

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**Drainage Basin:** T-13S

**Subbasin:** F

**Physiographic Province:**

- (D) Depression, stream channel, dunes, flat, hilltop, sink, swamp
- (E) Topo site: offshore, pediment, hillside, terrace, undulating, valley flat

**Major Aquifer:**

- System: 751
- Series: 32, 28
- Aquifer, formation, group: GF

**Lithology:**

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<th>Length of well open to</th>
<th>Depth to top of</th>
<th>Aquifer Thickness</th>
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<td>10 ft</td>
<td>5.8 ft</td>
<td>6.6 ft</td>
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**Minor Aquifer:**

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**Intervals Screened:**

| 8 ga ss on pipe |
|                 |

**Depth to consolidated rock:** 60 ft

**Depth to basement:**

**Surficial material:**

**Coefficient of transmissivity:**

**Coefficient of permeability:**

**Source of data:**

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**Infiltration characteristics:**

**Storage:**

**Spec. cap:**

**Number of geologic cards:**

4 mi. N of Biloxi

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**GPO 857–700**