**WELL SCHEDULE**

**U. S. DEPT. OF THE INTERIOR**

**GEOLOGICAL SURVEY**

**WATER RESOURCES DIVISION**

**MASTER CARD**

- **Well No.**: J57
- **State**: Texas
- **County**: Marshall
- **Latitude**: 33° 30' 0" N
- **Longitude**: 95° 39' 45" W
- **Local well number**: 1152
- **Owner or name**: Hurdle
- **Address**: Holly Springs
- **Ownership**: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist
- **Use of water**: For household, Bottling, Comm, Beverage, Power, Fire, Dom, Irr, Mod, Ind, P & S, Rec, Stock, Insect, Unused, Repurpose, Recharge, Diesel-P & S, Diesel-other, Other

**DATA AVAILABLE**:
- **Well data**: No
- **Freq. W/L meas.**: Yes
- **Field acquifer char.**: No
- **Qual. water data**: Yes
- **Freq. sampling**: No
- **Pumpage inventory**: Yes
- **Aperture cards**: Yes
- **Log data**: No

**WELL-DESCRIPTION CARD**

- **Depth well**: 290 ft
- **Casing type**: RLC
- **Breadth**: in
- **Finish**: Standard, gravel, w. gravel, w. horizon, open perf., screen, sl. pt., sloped, open hole
- **Method**: Air bored, cable, dug, hyd jetted, air reverse trenching, driven, drive rot., rot., percussion, rotary
- **Date Drilled**: 9-7-77
- **Driller**: R.P. Carpentier
- **Lift (type)**: Air, bucket, cent. jet, turbine (vent.)
- **Power (type)**: Diesel, Nat, Gas, Gasoline, Hand, Gas, Wind: Nat
- **Deep**: Yes
- **Trans. or meter no.**: 5
- **Descrip. HP**: 140 ft below LSD, Alt. HP

**Chemical analysis**

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sulfate</td>
<td>ppm</td>
</tr>
<tr>
<td>Chloride</td>
<td>ppm</td>
</tr>
<tr>
<td>Temp</td>
<td>°F</td>
</tr>
</tbody>
</table>

**Notes**
- 1.1 ft above LSD, Alt. HP.
**HYDROGEOLOGIC CARD**

**Physiographic Province:**

- **Drainage Basin:**
- **Subbasin:**
- **MAJOR AQUIFER:**
- **System:**
- **Series:**
- **Aquifer, formation, group:**
- **Aquifer:**
- **Thickness:**
- **Length of well open to:**
- **Depth to top of:**
- **Depth to:**
- ** Thickness:**
- **Source of data:**

**Depth to consolidated rock:**

**Surficial material:**

**Coefficient:**

**Coefficient:**

**Perm:**

**Spec cap:**

**Number of geologic cards:**

---

**Well No.:**

**Latitude-longitude:**

**N**

**E**

---

**NOTE:**

- The image contains a table with information on hydrogeologic data, including physiographic province, drainage basin, subbasin, major aquifer, system, series, aquifer, formation, group, aquifer, thickness, length of well open to, depth to top of, depth to, thickness, and source of data.

- The depth to consolidated rock and surficial material are also recorded, along with coefficients for coefficient, and perm, and specific capacity.

- The Well No. is indicated at the bottom of the page.