**WELL SCHEDULE**

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

**WATER RESOURCES DIVISION**

**MASTER CARD**

- **Record by:** B.D.
- **Source of data:** BOWC
- **Date:** 2-71
- **County:** Marshall
- **Sequential number:** 4-7

**State:** 48
**Latitude:** 41° 45' 6.6" N
**Longitude:** 089° 4' 54.8" W

**Lat-Long Accuracy:** 4
**Local well number:** Ch 01/6
**Other number:**

**Map:** 4-7
**Local use:** 211.7
**Owner or name:** CESTI, WASHINGTON
**Address:** Byhalie

**Ownership:** County, Fed Gov't. City, Corp or Co. Private, State Agency, Water Dist

**Use of water:** Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P & S, Rec,
Stock, Inst, Unused, Repurpose, Recharge, Desal-P & S, Desal-other, Other

**Use of well:** Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed

**DATA AVAILABLE:**
- Well data
- Field aquifer char.

**Hyd. lab. data:**

**Qual. water data:**

**Freq. sampling:** yes
**Pumping inventory:** no
**Period:**

**Aperture cards:** yes

**Log data:**

**WELL-DESCRIPTION CARD**

- **Depth well:** 111.5 ft
- **Casing type:** PVC
- **Diam.:** in.

**Drilled:**
- **Method:** air bored, cable, dug, hyd jetted, air ret. perc., reverse trenching, driven, drive wash, other
- **Date Drilled:** 9-70

**Driller:**

**Lift:**
- **Type:** air, bucket, cent jet, (cent.) (turb.)

**Power:**
- **Type:** diesel, elec, gas, gasoline, hand, gas, wind

**Descrip.:** MP

**Alt. LSD:**

**Water Level:** 78 ft above HP; 78 ft below LSD

**Date:**

**Drawdown:**

**QUALITY OF WATER DATA:**
- **Iron:** ppm
- **Sulfate:** ppm
- **Chloride:** ppm
- **Hard.:** ppm
- **Sp. Conduct.:** K x 10^6

**Temp.:** °F

**Date sampled:**
HYDROGEOLOGIC CARD

<table>
<thead>
<tr>
<th>Physiographic Province:</th>
<th>0:3</th>
</tr>
</thead>
<tbody>
<tr>
<td>Drainage Basin:</td>
<td>1:5:5</td>
</tr>
<tr>
<td>Subbasin:</td>
<td>2:0</td>
</tr>
</tbody>
</table>

Topo of well site:
- depression
- stream channel
- dunes
- flat
- hilltop
- sink
- swamp
- offshore
- pediment
- hillside
- terrace
- undulating
- valley flat

**MAJOR AQUIFER:**
- System
- Series
- Aquifer, formation, group
- Thickness: -37 ft

**Lithology:**
- Length of well open to:
- Origin:
- Aquifer Thickness: ft

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

**Lithology:**
- Length of well open to:
- Origin:
- Aquifer Thickness: ft

**Intervals Screened:** 41 ft PVC

Depth to consolidated rock:
- ft

Depth to basement:
- ft

Surface material:
- Infiltration characteristics:

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

Coefficient:
- Spec cap: gpm/ft

Permeability:
- gpd/ft

Source of data:
- 44

Infiltration characteristics:
- 72

Number of geologic cards:
- 79
### GWSI UPDATES

Well No. **M16**  
County **MARSHALL**

<table>
<thead>
<tr>
<th>Item</th>
<th>Changed</th>
<th>Requested by</th>
<th>Updated by</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Number</strong></td>
<td><strong>From</strong></td>
<td><strong>To</strong></td>
<td><strong>Initial</strong></td>
</tr>
<tr>
<td>C10</td>
<td>0894322</td>
<td>0894314</td>
<td></td>
</tr>
</tbody>
</table>