# WELL SCHEDULE

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

**GEOLOGICAL SURVEY**

**WATER RESOURCES DIVISION**

## MASTER CARD

- **Record by:** J. Harrell
- **Source of data:** Bowc
- **Date:** 4/6/66
- **Map:**
- **State:** 218
- **County:** Jackson
- **Local well number:** 140-43-BDR8-B0.8-6.5-6.5
- **Owner or name:** H. O. Greel
- **Address:** Escatawpa

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

**Use of Water:** Air cond, Bottling, Comm, Dept, Sewer, Power, Fire, Dom, Irr, Ind, Med, Ind, P.S. Rec

**Use of Well:** Ande, Drain, Seismic, Heat Res, Obs, Oil-gas, Rec, Red, unused, Withdraw, Waste, Destroyed

**DATA AVAILABLE:**
- **Well data:**
- **Freq. W/L meas.:**
- **Field aquifer char.:**

## WELL-DESCRIPTION CARD

<table>
<thead>
<tr>
<th>Depth well:</th>
<th>Casing type:</th>
<th>Casing diameter:</th>
</tr>
</thead>
<tbody>
<tr>
<td>225 ft</td>
<td>PIPE</td>
<td>1 1/4 in</td>
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</tbody>
</table>

**Finish:**
- Porous gravel v. gravel w. horiz. open perf., screen, scd. pc., open perf., perforated screen, gallery, end, other

**Method:**
- Bored, cable, dug, hyd. jetted, air reverse trenching, driven, drive rot., wash, other

**Date Drilled:** 2/5/63

**Pump intake setting:**
- 9.6 ft

**Lift:**
- Air, bucket, cent, jet, multiple, multiple, none, platoon, rot, submersible, other

**Power:**
- Diesel, elec, gas, gasoline, hand, gas, wind, H.P.

**Descrip. HP:**
- Above L.S.D., Alt. HP

**Alt. LSD:**
- 111

**Water Level:**
- Above L.S.D., Alt. HP

**Date measured:** 3/2/63

**Yield:**
- 2.6 ft

**QUALITY OF WATER DATA:**
- Iron: 40 ppm
- Sulfate: 84 ppm
- Chloride: 50 ppm
- Hard: 75 ppm

**Sp. Conduct.**
- $X \times 10^6$

**Temp.**
- $F$

**Data sampled:**
- 7/24
HYDROGEOLOGIC CARD

Well No. M43

Latitude-longitude NNW

SAME AS OR MASTER CARD

Physiographic Province: D

Drainage basin: 1.3

Topo of well site:
- Depression, stream channel, dunes, flat, hilltop, sink, swamp
- Offshore, pediment, hillside, terrace, undulating, valley flat

Major aquifer system:
- Aquifer, formation, group

Lithology:

Length of well open to:

Origin:

Depth to top of:

Minor aquifer system:

Lithology:

Length of well open to:

Origin:

Depth to top of:

Intervals screened:

Depth to consolidated rock:

Depth to basement:

Permeability characteristics:

Coefficient Trans.: gpd/ft²

Coefficient Storage: mm³/m³

Perm.: gpd/ft²; Spec cap.: gpm/ft

9½ miles N of Escatawa

gp 857-700

G43
<table>
<thead>
<tr>
<th>Item</th>
<th>Changed</th>
<th>Requested by</th>
<th>Updated by</th>
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<td>U</td>
<td>0</td>
<td>BER 6/15/44</td>
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<tr>
<td>c10</td>
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<td>0882904</td>
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<td>-</td>
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<td>122PCG-</td>
<td>121CRMT</td>
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