**WELL SCHEDULE**

**MASTER CARD**

Record by: [Name]

Source of data: [County]

Date: 7-7-6

Map: [Map Number]

**State:** [State]

**County:** Wayne

**Latitude:** 38° 14' 0" N

**Longitude:** 88° 15' 30" W

**Local well number:** 140-54231000192

**Other number:** B & M

**Owner or name:** J. T. Purvis

Address: Laurel

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

**Use of:** Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P.S. Rec, Stock, Inlet, Unused, Repurpose, Recharge, Denial-F S, Denial-other, Other

**Well:** Airdale, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed

**DATA AVAILABLE:**

- Well data
- Freq. W/L meas.
- Field aquifer char.
- Hyd. lab. data.
- Qual. water data
- Freq. sampling
- Pumpage inventory
- Aperture cards

- Log data

**WELL-DESCRIPTION CARD**

**Depth well:** 34 ft

**Depth cased:** 12 ft

**Casing:** Calum

**Diam:** 15 in

**Finish:**

- Porous gravel w., Gravel w., Hard, Open perf., Screen, ad. pt., Shored, Open

**Method:**

- Air bored, Cable, Dug, Hyd Jetted, Air reverse trenching, Driven, Drive

**Date Drilled:** 9/7/81

**Drilier:** [Name]

**Lift:** [Type]

- Air, Bucket, Cent, Jet, (Cent.) Turb. (Turb.)

**Power:** [Type]

- Diesel

**Descrip. MP:** [Above or Below LSD, Alt. MP]

**Alt. LSD:** 310 ft

**Water Level:** 10 ft above MP; [below MP], [below LSD]

**Date:** [Date]

**Drawdown:** [ft]

**Quality of Water Data:**

- Iron
- Sulfate
- Chloride
- Hard.

**Sp. Conduct:** [x 10^6]

**Temp.:** [Temp.]

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

**Drainage Basin:**
- Province: D rainfall
- Subbasin: L5P

**Top of Sediments:**
- Depression, stream channel, dunes, flat, hilltop, sink, swamp
- Offshore, pediment, hillside, terrace, undulating, valley flat

<table>
<thead>
<tr>
<th>Major Aquifer</th>
<th>System</th>
<th>Series</th>
<th>Aquifer, Formation, Group</th>
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<table>
<thead>
<tr>
<th>Length of Well Open to</th>
<th>Origin</th>
<th>Aquifer Thickness</th>
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<th>Minor Aquifer</th>
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<thead>
<tr>
<th>Intervals Screened</th>
<th>Depth to Consolidated Rock</th>
<th>Source of Data</th>
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<td>12</td>
<td>50 ft</td>
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<tr>
<th>Depth to Basement</th>
<th>Source of Data</th>
<th>Infiltration Characteristics</th>
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<td>40 ft</td>
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<tr>
<th>Coefficient Transmissivity</th>
<th>Coefficient Storage</th>
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<tbody>
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<td>23 μd/ft</td>
<td>23 μd/ft</td>
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<tr>
<th>Form</th>
<th>Specific Capacity</th>
<th>Number of Geologic Cards</th>
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<tbody>
<tr>
<td>X</td>
<td>gpm/ft</td>
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**Well No. 54**

**GP 0 937-142**