# WELL SCHEDULE

**U.S. DEPT. OF THE INTERIOR**  
**GEOLOGICAL SURVEY**  
**WATER RESOURCES DIVISION**

**MASTER CARD**

<table>
<thead>
<tr>
<th>Record by</th>
<th>Source of data</th>
<th>Date</th>
<th>Map</th>
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<tbody>
<tr>
<td>J. Monroe</td>
<td>BOWC</td>
<td>9-71</td>
<td>4.7</td>
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</table>

- **State:**
  - County: Marshall
  - County Code: 28

- **Latitude:** 34°44.7'N
- **Longitude:** 88°33.3'W
- **Sequential number:** 7

- **Local well number:** 7
- **Local use:** 8 & N
- **Owner or name:** HELEN RICHARD
- **Address:** Rd. Bank

**DATA AVAILABLE:**
- Well data: Yes
- Field aquifer chart: Yes
- Pumpage inventory: Yes, Period: 1
- Aperture cards: Yes

**WELL-DESCRIPTION CARD**

- **SAND AS OR MASTER CARD**
  - Depth Well: 1140 ft
  - Casing Type: Plastic
  - Diam.: 4 in
  - Finish: Portland cement
  - Method: Air bored
  - Drilled: 97 ft
  - Driller: R.L. Carpenter
  - Lift Type: Air, bucket, cent, jet, or (cent.) (turb.)
  - Power Type: Diesel, LP gas, gas, gasoline, hand, gas, wind, H.P.

- **Alt. LSD:** Above

- **Water Level:** Above

- **Date of Test:** 3-71

- **Drawdown:**
  - 10 ft
  - Accuracy:
  - YIELD:
  - Flow: 10 gpm
  - Pumping period: 60 min
  - Water Quality:
    - Iron: ppm
    - Sulphate: ppm
    - Chloride: ppm
    - Hard.: ppm
  - Sp. Conduct.: k x 10^6
  - Temp.
  - Taste, color, etc.

**Owner:**
- County: Federal Co., City, Corp or Co., Private, State Agency, Water Dist...

**Use of Water:**
- Stock, Intake, Unused, Recharge, Recharge, Water, Bulk, Los Angeles, etc...

**Use of Wello Stock:**
- Water, Drain, Seismic, Heat, Oils, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed...


**Hyd. lab date:**
- Qual. water data: Yes
- Freq. sampling: Yes
- Aperture cards: Yes
- Log data: Yes

**Owner or name:**
- County: Federal Co., City, Corp or Co., Private, State Agency, Water Dist...

**Well data available:**
- Well data: Yes
- Freq. W/L meas.: Yes
- Field aquifer chart: Yes
- Pumpage inventory: Yes, Period: 1
- Aperture cards: Yes
- Log data: Yes

**Owner:**
- County: Federal Co., City, Corp or Co., Private, State Agency, Water Dist...

**Use of stock:**
- Water, Drain, Seismic, Heat, Oils, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed...


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**HYDROGEOLOGIC CARD**

**Physiographic Province:** 0:3

**Drainage Basin:** 1:5E

**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
- Aquifer Thickness: 30 ft

**Lithology:**
- Origin
- Aquifer
- Depth to top of: 10 ft

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

**Lithology:**
- Origin
- Aquifer
- Depth to top of:

**Interval Screened:** 4 ft Plastic and gravel

**Depth to consolidated rock:** 43 ft

**Source of data:**

**Depth to basement:** 49 ft

**Source of data:**

**Surficial material:**

**Infiltration characteristics:**

**Coefficient:** gpd/ft²

**Coefficient:** Storage

**Flow:** gpd/ft²; Spec cap: gpm/ft; Number of geologic cards: 7