# Form 9-1642
## U.S. DEPT. OF THE INTERIOR
### WELL SCHEDULE
#### GEOLOGICAL SURVEY
##### WATER RESOURCES DIVISION

**Record by:** J. S.  
**Source of data:** BOWC  
**Date:** 8/69  
**Map:**

<table>
<thead>
<tr>
<th>State</th>
<th>County (or town)</th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Panola</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Latitude:** 34° 20' 30" N  
**Longitude:** 88° 12' 30" W

**Well number:** 607, 607, 607, 607, 607, 607

**Owner or name:** J. Brown  
**Address:** Batesville

**Ownership:** County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist  
**Use of Well:** Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed

**Data Available:** Well data, Freq. W/L meas., Field aquifer char.

**Log data:**

**Depth Description Card:**

<table>
<thead>
<tr>
<th>Depth (ft)</th>
<th>Casings</th>
<th>Dia.</th>
<th>Casing Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>189</td>
<td>1</td>
<td>2</td>
<td>GoV</td>
</tr>
</tbody>
</table>

**Depth casing:** 189 ft  
**Type:** GoV  
**Dia.:** 2 in

**Drilled by:**

**Driller:**

**Well Description:**

- **Type:** air, bucket, cent, jet, cent. (surf.)
- **Power:** diesel, LPG, gas, gasoline, hand, gas, vfd, HP
- **Descrip.:** HP above  
- **Alt. LSD:**  
- **Water Level:** 60 ft
- **Date:**
- **Yield:**
- **Drawdown:**
- **Quality of Water Data:** Iron, Sulfate, Chloride
- **Sp. Conduct:** K x 10^6
- **Temp.:**

**Other:**

- **Pumping Period:**
- **Method Determined:**
- **Date Sampled:**

**Sampling:**

- **Freq. W/L meas.:**
- **Field aquifer char.:**
- **Pumping Inventory:**
- **Aperture cards:**

**Dec. 31 1973**

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**Note:** The page contains detailed information about a well, including its location, ownership, and various technical details. The text is formatted in a table and contains specific measurements and descriptions relevant to the well's characteristics and usage.
Well No. 7

<table>
<thead>
<tr>
<th>Physiographic Card</th>
<th>Province:</th>
<th>Section:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Latitude-longitude</td>
<td>d</td>
<td>m</td>
</tr>
</tbody>
</table>

D Drains basin: 115E Subbasin: 2223

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

MAJOR AQUIFER: system series aquifer, formation, group 14S Origin: 2 Aquifer Thickness: 28 ft

<table>
<thead>
<tr>
<th>Lithology:</th>
<th>Length of well open to:</th>
<th>Depth to top of:</th>
</tr>
</thead>
<tbody>
<tr>
<td>25-37</td>
<td>ft</td>
<td>ft 46-51</td>
</tr>
</tbody>
</table>

MINOR AQUIFER: system series aquifer, formation, group 64-67 Origin: Aquifer Thickness: ft

<table>
<thead>
<tr>
<th>Lithology:</th>
<th>Length of well open to:</th>
<th>Depth to top of:</th>
</tr>
</thead>
<tbody>
<tr>
<td>57-59</td>
<td>ft</td>
<td>ft</td>
</tr>
</tbody>
</table>

Intervals Screened: 2 1/4 dia.

Depth to consolidated rock: ft 40-44 Source of data: 44

Depth to basement: ft 45-48 Source of data: 49

Surficial material: Infiltration characteristics: 70-71 72

Coefficient Trans: gpd/ft ft 73-74 Storage: 75-76

Coefficient Perm: gpd/ft2 Spec cap: gps/ft; Number of geologic cards: 76