### WELL SCHEDULE

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

**FORM 9-1642**
**(1-68)**

**WELL No. H12**

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**MASTER CARD**

- **Record by:** A.D.
- **Source of data:** B.O.W.C.
- **Date:** 2-27
- **Map:** 28
- **County (or town):** Smoof
- **Sequential number:** 1
- **Latitude:** 32° 20' 31" N
- **Longitude:** 108° 9' 21" W
- **Latitude accuracy:** ± 30 sec
- **Longitude accuracy:** ± 15 sec
- **Local well number:** H012
- **Other number:** B & M
- **Local use:** Residential
- **Owner or name:** Sylvester D. Dophone
- **Address:**
- **Ownership:** County, Fed Govt, City, Corp or Co, Private, State Agency, Water Dist
- **Use of water:** Air cond, Bottling, Comm, Devater, Power, Fire, Dru., Irr., Med., Ind., P.S., Rec.
- **Stock:** Inst., Unused, Repressure, Recharge, Desal-P.S., Desal-other
- **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.
- **Hyd. lab. data:**
- **Qual. water data:** type, yes
- **Frc. sampling:** PMage inventory, no, period:
- **Aperture cards:** yes
- **Log data:**

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**WELL DESCRIPTION CARD**

- **SAME AS ON MASTER CARD**
- **Depth well:** 790 ft
- **Depth casing:** 790 ft
- **Casing type:** Galv.
- **Casing DIam.:**
- **Finish:**
- **Method:** Air bored, cable, dug, hyd. jacted, Air reverse trenching, driven, drive rot., percussion, rotary, wash, other
- **Date Drilled:** 7-7-7
- **Driller:** Butler
- **Lift:**
- **Power:** Diesel, elect, gas, gasoline, hand, gas, wind, H.P.
- **Descrip. HP:**
- **Alt. LSD:**
- **Water level:** 70 ft above MP, F: below LSD:
- **Date:** 7-7-7
- **Brackishness:**
- **QUALITY OF WATER DATA:** Iron ppm, Sulfate ppm, Chloride ppm, Hard ppm
- **Sp. Conduct:** K x 10^6
- **Temp.:** °F
- **Date sampled:**

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**Taste, color, etc.:**
# HYDROGEOLOGIC CARD

**SAME AS ON MASTER CARD**

<table>
<thead>
<tr>
<th>Province</th>
<th>Physiographic Province:</th>
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<tbody>
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**Section:**

<table>
<thead>
<tr>
<th>N</th>
<th>E (°)</th>
</tr>
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<tbody>
<tr>
<td>N</td>
<td></td>
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**Drainage Basin:**

<table>
<thead>
<tr>
<th>D</th>
<th>E</th>
</tr>
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<tbody>
<tr>
<td>D</td>
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**Subbasin:**

<table>
<thead>
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<th>S</th>
<th>E</th>
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<td>S</td>
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**Topo of well site:**

- Depression, stream channel, dunes, flat, hilltop, sink, swamp
- offshore, pediment, hillside, terrace, undulating, valley flat

**MAJOR AQUIFER:**

<table>
<thead>
<tr>
<th>System</th>
<th>Series</th>
<th>Origin</th>
<th>Aquifer, formation, group</th>
<th>Aquifer, formation, group</th>
</tr>
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<tbody>
<tr>
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**Length of well open to:**

<table>
<thead>
<tr>
<th>Depth to top of:</th>
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<tbody>
<tr>
<td>ft</td>
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**Depth to:**

- Consolidated rock:
  - ft

**Source of data:**

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<th>Source of data</th>
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**Surficial material:**

- Infiltration characteristics:
  - ft

**Coefficient:**

<table>
<thead>
<tr>
<th>Trans. Coefficient</th>
<th>Storage</th>
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<tbody>
<tr>
<td>gpd/ft</td>
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**Coefficient:**

<table>
<thead>
<tr>
<th>Form</th>
<th>Spec cap</th>
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<tbody>
<tr>
<td>gpd/ft</td>
<td>gpd/ft</td>
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**Number of geologic cards:**

<table>
<thead>
<tr>
<th>Watershed No.</th>
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**GPO 937-142**