**FORM 9-1642**

(1-88)

**WELL SCHEDULE**

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

**MASTER CARD**

- **Record by:** J. Shell
- **Source of data:** BOWC
- **Date:** 4/69
- **Map:** 1/2

**State:** 3:31:73.4 N

**Latitude:** 31° 7' 10" N 8° 32' 17" W

**Longitude:**

**Local well number:** G017:32:17:00:10

**Local use:** C35

**Owner or name:** MELVIN SMITH

**Address:** Weir

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

**Use of well:** Anode, Drain, Sediment, 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:

**WELL-DESCRIPTION CARD**

- **Depth well:** 18.5 ft
- **Mean. (first perf.)** 18 ft
- **Casing:** 7.9 ft
- **Type:** 1
- **Diam.:** 10 in
- **Finish:** Concrete and gravel
- **Method:** Drilled
- **Driller:** Name:...

**Alt. LSD:**

**Accuracy:** 57

**Water level:**

**Accuracy:**

**Data:**

**Drawdown:**

**Yield:** 48 gpm

**QUALITY OF WATER DATA:**

**Iron:** 49 ppm
**Sulfate:** 79 ppm
**Chloride:** 71 ppm

**Sp. Conduct.:**

**Temp.:**

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

**SAME AS ON MASTER CARD**

**Physiographic Province:**

**Drainage Basin:**

**Subbasin:**

**Topo of well site:**

**MAJOR AQUIFER:**

- System:
- Series:
- Aquifer, formation, group:
- Aquifer Thickness:
- Length of well open to:
- Origin:
- Depth to top of:
- Interval Screened:
- Depth to consolidated rock:
- Source of data:
- Depth to basement:
- Source of data:
- Surficial material:
- Infiltration characteristics:
- Coefficient:
- Spec cap:
- Form:

**MINOR AQUIFER:**

- System:
- Series:
- Aquifer, formation, group:
- Aquifer Thickness:
- Length of well open to:
- Origin:
- Depth to top of:

**Red Clay:** 0 - 12 ft

**Red Clay & Sd:** 12 - 36 ft

**Lignite:** 36 - 38 ft

**Tan Sd:** 38 - 63 ft

**White Sd:** 63 - 85 ft