**WELL SCHEDULE**

**MASTER CARD**

- **Record by**: J.S.
- **Source of date**: Bowe.
- **Date**: 8/6/69
- **Map**: 5.4
- **State**: 21-19-4
- **County**: Panola
- **Latitude**: 34° 19' 50" N
- **Longitude**: 089° 47' 45.5"
- **Sequen- tial number**: 7
- **Lat-long accuracy**: 90 60 5
- **Local well number**: 90 2 90 10 90 8
- **Owner or name**: C.C. Phelps
- **Address**: Sardis
- **Ownership**: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q)
- **Use of well**: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)
- **Use of data**: Yes
- **Furnace inventory**: No
- **Aperture cards**: Yes
- **Field aquifer chart**: Yes
- **Log data**:

**WELL-DESCRIPTION CARD**

- **Depth well**: 1146 ft
- **Mean. depth**: 1146 ft
- **Depth cased**: 1146 ft
- **Casing type**: (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)
- **Finish**: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)
- **Method**: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)
- **Drilled**: 11146 ft
- **Pump intake setting**: 1146 ft

**Descriptive data**

- **Alt. L.S.D.**: 110 ft
- **Alt. V.L.**: Above M.P.
- **Water level**: 110 ft
- **Level accuracy**: 0.100 ft
- **Date**: 8/6/69
- **Accuracy**: 110 ft
- **Drawdown**: 0.0 ft
- **Quality of water data**: Iron
- **S.C. Conduct**: 10 K
- **Temp.**: 72°F

**Taste, color, etc.**

- **Sulfate**: 80 ppm
- **Chloride**: 0 ppm
- **Hard**: 10 ppm
- **Data sampled**: 11/77
- **Hardness**: 0.100 ppm
- **Taste, color, etc.**:
<table>
<thead>
<tr>
<th>Drill Site</th>
<th>Physiographic Province</th>
<th>Drainage Basin</th>
<th>Subbasin</th>
<th>Section</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
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<td></td>
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<td>0-3</td>
</tr>
</tbody>
</table>

**MAJOR AQUIFER**
- **System**: T.E
- **Series**: 45
- **Aquifer, formation, group**: 13
- **Origin**: B
- **Aquifer Thickness**: 20 ft
- **Length of well open to**: 2 ft
- **Depth to top of**: 120 ft

**HIMOR AQUIFER**
- **System**: series 44
- **Aquifer, formation, group**: 44
- **Origin**: 0
- **Aquifer Thickness**: ft
- **Length of well open to**: ft
- **Depth to top of**: ft

**Interval Screened**: A

**Depth to consolidated rock**: ft

**Source of data**: 46

**Depth to basement**: ft

**Source of data**: 47

**Permeability Characteristics**: 70

**Coefficient**: gpd/ft²

**Coefficient Storage**: 74

**Transmissivity**: gpd/ft²

**Permeability Characteristics**: Number of geologic cards: 2