WELL SCHEDULE

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

MASTER CARD

Record by: 
Source of data: 
Use: 
Mup: 

State: 
County (or town): 

Lat.: 
Long.: 

Local number: 
Local well number: 

Owner or name: 
Ownership: 
Use of well: 
Use of water: 

DATA AVAILABLE: 

Hyd. lab. data: 
Qual. water data: 
Freq. sampling: 
Apitate cards: 
Log data: 

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: 
Depth cased: 
Length: 
Diam: 

Drilled: 
Method: 
Flume: 

Date Drilled: 

Well described as: 
Lift: 
Power: 

Description: 

Alt. LSD: 
Level: 
Date: 

Drawdown: 

QUALITY OF WATER DATA: 
Iron: 
Sulfate: 
Chloride: 
Hard.: 
Sp. Conduct: 

Taste, color, etc.: 

ph = 7.3

PS = 275
**HYDROGEOLOGIC CARD**

**Well No.: B1**

<table>
<thead>
<tr>
<th>Field</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Physiographic Province:</strong></td>
<td>20 21</td>
</tr>
<tr>
<td><strong>Drainage Basin:</strong></td>
<td>5 5</td>
</tr>
<tr>
<td><strong>Subbasin:</strong></td>
<td>24</td>
</tr>
<tr>
<td><strong>Topo of well site:</strong></td>
<td>(D) depression, stream channel, dunes, flat, hilltop, sink, swamp, offshore, pediment, hillside, terrace, undulating, valley flat</td>
</tr>
<tr>
<td><strong>MAJOR AQUIFER:</strong></td>
<td>K-3</td>
</tr>
<tr>
<td><strong>Lithology:</strong></td>
<td>C1.5</td>
</tr>
<tr>
<td><strong>Length of open hole:</strong></td>
<td>750 to 913 ft</td>
</tr>
<tr>
<td><strong>Depth to consolidated rock:</strong></td>
<td>ft</td>
</tr>
<tr>
<td><strong>Depth to basement:</strong></td>
<td>ft</td>
</tr>
<tr>
<td><strong>Surficial material:</strong></td>
<td>Source of data:</td>
</tr>
<tr>
<td><strong>Coefficient:</strong></td>
<td>Trans. gpd/ft²; Spec cap: gpm/ft; Number of geologic cards:</td>
</tr>
</tbody>
</table>

**Water is pumped from the well to a surface concrete tank at a rate of 1,200 gpd with an electric submersible pump. The system includes a distribution network for the city and a neighboring property. The capacity is up to 1,200 gpm with a decrease in production towards the end of the day.**

5000-6000 gpd