FORM 9-1642
(1-68)

WELL SCHEDULE

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

MASTER CARD

Record by: R. E. Dickinson
Source of data: USGS
Date: 10-20-70

State: [2.2]
County: [2.2]
Location: [3341.1N, 68948.29]
Sequence number: [1]

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

Use of Water: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P & S, Rec

Well: Amreq, Drain, Seismic, Stack, Salt, Well, Unused, Reuse, Recharge, Desal, Other

DATA AVAILABLE: Well data [70], Freq, W/L meas: [via field aquifer char]

QUAL. WATER DATA: yes

Aperture cards:

Log data:

WELL-DESCRIPTION CARD

Depth: 49.7
Heads. rep.: 51.7
Casing: [6]
Type: [6]
Depth cased: [36]
Type: [36]
Finish: [36]
Method: [36]
Drilled: 9.07
Pump intake setting: [36]
Driller: J. E. Randall
Lift: [36]
Power: [36]
Descrip. MP:

Alt. LSD: 185
Accuracy: [4]
Water Level:

Date: 8.19
Yield: [8.19]
Accuracy: [8.19]
Method determined:

QUALITY OF WATER DATA: Iron 0.13

Sp. Conduct: [70]
Taste, color, etc.: DS = 5.53
<table>
<thead>
<tr>
<th>HYDROGEOLOGIC CARD</th>
<th>PHYSIOGRAPHIC PROVINCE</th>
<th>Section</th>
</tr>
</thead>
<tbody>
<tr>
<td>D</td>
<td></td>
<td>0.3</td>
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</table>

<table>
<thead>
<tr>
<th>Drainage Basin</th>
<th>Subbasin</th>
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Topo of well site:
- (1) depression, stream, channel, dunes, flat, hilltop, sink, swamp
- (2) offshore, pediment, hillsde, terrace, undulating, valley flat

Major aquifer:
- System: T
- Subdivision: E
- Location: Holly Springs
- Type: TW

Lithology:
- Origin: 3
- Aquifer, formation, group: 2
- Aquifer, thickness: 4
- Thickness: 7

Minor aquifer:
- System: E
- Origin: 4
- Aquifer, formation, group: 5
- Aquifer, thickness: 7
- Thickness: 7

Intervals screened:
- Depth to consolidated rock: 11
- Source of data: 12
- Depth to basement: 13
- Source of data: 14

Surficial material:
- Infiltration characteristics: 15

Coefficient:
- Transmissivity: gpd/ft
- Storage: 16

Coefficient:
- Permeability: gpd/ft²
- Specific capacity: gpm/ft
- Number of geologic cards: 17

WL 1939 +5.6' +8.1' Flow 4 gpm

1942 +6.25' +8.75