FORM 9-1642
(1-68)

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

WELL SCHEDULE

MASTER CARD
Record by:
Date:
State:
Latitude:
Longitude:
Sequential number:

Local well number:
Local use:
Owner or name:
Address:
Ownership:
Use of water:

Use of well:

DATA AVAILABLE:
Frequent W/L meas.: None
Field aquifer char.:

WELL-DESCRIPTION CARD
Depth well:
Depth cased:
Casing:

Finish:

Method:
Drilled:
Pump intake setting:

Descrip. MP:

Water level:
Date:
Yield:

Drawdown:

QUALITY OF WATER DATA:
Iron ppm
Sulfate ppm
Chloride ppm
Hard. ppm

Sp. Conduct. K x 10^6
Temp.

Taste, color, etc.
Well No. 125

Hydrogeologic Card

**SAME AS ON MASTER CARD**

**Physiographic Province:** [Blank]

**Drainage Basin:** [Blank]

**Subbasin:** [Blank]

**Type of well site:** depression, stream channel, dunes, flat, hilltop, sink, swamp, offshore, pediment, hillside, terrace, undulating, valley flat

**Major Aquifer:** system [Blank], series [Blank], aquifer, formation, group [Blank]

**Lithology:** [Blank]

**Length of well open to:** ft [Blank], origin [Blank], depth to top of: ft [Blank]

**Minor Aquifer:** system [Blank], series [Blank], aquifer, formation, group [Blank]

**Lithology:** [Blank]

**Length of well open to:** ft [Blank], origin [Blank], depth to top of: ft [Blank]

**Interval Screened:** [Blank]

**Depth to consolidated rock:** ft [Blank], source of date: [Blank]

**Depth to basement:** ft [Blank], source of date: [Blank]

**Surface material:** [Blank]

**Infiltration characteristics:** [Blank]

**Coefficient of Trans:** [Blank] pd/ft², spec cap: [Blank] gpm/ft; number of geologic cards: [Blank]

**Coefficient of Perm:** [Blank] pd/ft²; number of geologic cards: [Blank]

**GEOLOGICAL LOG**

0-15 **Surface**

5-45 **Wetland and tan, fine-grained**

45-165 **Alluvium, Tuscaloosa**

65-205 **Clay, red to orange, sticky**

25-230 **Gravel (Coarse grain) and shale (gray)**

30-233 **Sand, Fewis**

33-247 **Lithic Shale**

12-260 **Sand + laminated gravel + alluvium**