**WELL SCHEDULE**

**U. S. DEPT. OF THE INTERIOR**

**GEOLOGICAL SURVEY**

**WATER RESOURCES DIVISION**

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### MASTER CARD

- **Record by**: JCM
- **Source of data**: BOUC
- **Date**: 2-72
- **Map Number**: 10
- **State**: 5
- **County**/
- **Town**: Marshall
- **Latitude**: 34° 41' 28" N
- **Longitude**: 93° 31' 46" W
- **Sequential number**: 1
- **Local well number**: N 0.37 B D 34.04 5.04 W
- **Owner or name**: W. K.ING
- **Address**: Holly Springs
- **Ownership**: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist
- **Use of water**: Stock, Inst, Unused, Recharge, Recharge, Desal-P S, Desal-other, Other
- **WELL DATA AVAILABLE**: Field aquifer char
- **Hyd. lab. data**: No
- **Qual. water data**: Use
- **Frequent sampling**: No
- **Log data**: Yes

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### WELL-DESCRIPTION CARD

- **SAME AS ON MASTER CARD**
- **Depth well**: 20.5 ft
- **Type of well**: Meas.
- **Casing**: Rec
- **Diam. of hole**: 4 in
- **Finish**: Porous gravel, gravel, horst, open perf.,screen, open, open, other
- **Method of drilling**: Air borer, cable, dug, hyd jetted, air reverse trenching, driven, drive rot., percussion, rotary, wash, other
- **Date of drilling**: 3-72
- **Driller**: R.L. Carpenter

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### WATER DATA

- **Quality of water**: Iron
- **Sulfate**: ppm
- **Chloride**: ppm
- **Hard.**: ppm
- **Sp. Conduct.**: K x 10^6
- **Temp.**: °F
- **Data sampled**: 1
- **Taste, color, etc.**: 5

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### OTHER DATA

- **Alt. LSD**: 4.0 ft
- **Accuracy**: 5
- **Water level**: 1.05 ft
- **Date meas.**: 3-7-72
- **Yield**: 0.71 gpm
- **Drawdown**: 53
- **Quality of water**: Iron
- **Sulfate**: ppm
- **Chloride**: ppm
- **Hard.**: ppm
- **Sp. Conduct.**: K x 10^6
- **Temp.**: °F
- **Data sampled**: 65
# Hydrogeologic Card

**Phytochoric Province:**

**Drainage Basin:**

**Subbasin:**

**Topo of:**
- Depression, stream channel, dunes, flat, hilltop, sink, swamp,
- Offshore, pediment, hillslope, terrace, undulating, valley flat

**Major Aquifer:**
- System:
- Series:
- Aquifer, formation, group:
- Lithology:
- Length of well open to:
- Origin:
- Depth to:
- Top of:
- Aquifer Thickness:

**Minor Aquifer:**
- System:
- Series:
- Aquifer, formation, group:
- Lithology:
- Length of well open to:
- Origin:
- Depth to:
- Top of:
- Aquifer Thickness:

**Intervals Screened:**

**Depth to consolidated rock:**

**Depth to basement:**

**Surficial material:**
- Infiltration characteristics:

**Coefficient: gpd/ft**
- Storage:

**Coefficient: gpd/ft**
- Spec. cap: gpm/ft
- Number of geologic cards:

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**Latitude-longitude**

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**Well No.**

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**NS1**

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**GP 0937.142**