**WELL SCHEDULE**

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

**WATER RESOURCES DIVISION**

**GEOLOGICAL SURVEY**

**ROLLA COMPUTATION BRANCH**

---

**MASTER CARD**

- **Record by:** [Name]
- **State:** [State]
- **Latitude:** [Latitude]
- **Longitude:** [Longitude]
- **County:** [County]
- **Well number:** [Well number]
- **Use of:** [Use of well]
- **DATA AVAILABLE:** [Data available]
- **Log data:** [Log data]

---

**WELL-DESCRIPTION CARD**

- **Depth well:** [Depth well]
- **Casing:** [Casing]
- **Method:** [Method]
- **Date Drilled:** [Date drilled]
- **Lift:** [Lift]
- **Power:** [Power]
- **Descrip. MP:** [Descrip. MP]
- **Alt. LSD:** [Alt. LSD]
- **Water Level:** [Water level]
- **Drawdown:** [Drawdown]
- **QUALITY OF WATER DATA:** [Quality of water data]

---

**RESULTS**

- **Source:** [Source]
- **Date:** [Date]
- **Other number:** [Other number]
- **Owner or name:** [Owner or name]
- **Ownership:** [Ownership]
- **Use of:** [Use of water]
- **Hyd. lab. data:** [Hyd. lab. data]
- **Qual. water data:** [Qual. water data]
- **Freq. sampling:** [Freq. sampling]
- **Aperture cards:** [Aperture cards]
- **Fumage inventory:** [Fumage inventory]
- **Period:** [Period]
- **Field aquifer char.:** [Field aquifer char.]
- **Pumage intake setting:** [Pumage intake setting]
- **Trans. of water no.:** [Trans. of water no.]
- **Deep:** [Deep]
- **Shallow:** [Shallow]
- **above:** [above]
- **below LSD:** [below LSD]
- **Accuracy:** [Accuracy]
- **Method determined:** [Method determined]
- **Yield:** [Yield]
- **Quality of water data:** [Quality of water data]
- **Sp. Conduct:** [Sp. Conduct]
- **Temp.:** [Temp.]
- **Chloride:** [Chloride]
- **Hard:** [Hard]
- **Taste, color:** [Taste, color]

---

**Notes:**

- **Success:** [Success]
- **Fail:** [Fail]
- **Remarks:** [Remarks]
HYDROGEOLOGIC CARD

Physiographic Province: ________________

Drainage Basin: ________________ Section: ________________

Subbasin: ________________

Type of well site: ________________

MAJOR AQUIFER: ________________

Aquifer, formation, group: ________________

Aquifer Thickness: ________________ ft

Length of well open to: ________________ ft

Depth to: ________________ ft

Lithology: ________________

MINOR AQUIFER: ________________

Aquifer, formation, group: ________________

Aquifer Thickness: ________________ ft

Length of well open to: ________________ ft

Depth to: ________________ ft

Lithology: ________________

Depth to consolidated rock: ________________ ft

Depth to basement: ________________ ft

Surface Material: ________________

Infiltration characteristics: ________________

Coefficient Trans.: ________________ spd/ft

Coefficient Storage: ________________

Coefficient Perm.: ________________ spd/ft²

Source of data: ________________

Spec cap: ________________ gpm/ft; Number of geologic cards: ________________