## WELL SCHEDULE

### MASTER CARD

- **State:** Illinois
- **County:** Atchison
- **Latitude:** 33° 7' 9" N
- **Longitude:** 90° 8' 36" W
- **Well number:** G 20
- **Local use:** Sugar Creek W. A.
- **Owner or name:** Sugar Creek W. A.
- **Data available:** Field aquifer chart
- **Log date:** E-Log D. 702

### WELL-DESCRIPTION CARD

- **Depth well:** 10 ft
- **Meas. accuracy:** 23 ft
- **Casing:** 6 ft
- **Depth case:** 25 ft
- **Porous gravel:** 6 ft
- **Gravel:** 6 ft
- **Horiz. perf.:** 6 ft
- **Open perf.:** 6 ft
- **Screen:** 6 ft
- **Shld.:** 6 ft
- **Pump intake setting:** 6 ft
- **Drilled:** 9 1/2"
- **Driller:** Braswell, Oel. Co.
- **Type:** Air, bucket, cent. jet, (cent.)
- **Power:** Diesel, elec., gas, gasoline, hand, gen., gas, wind
- **Power source:** Deep
- **Accuracy:** 1 ft below LSD, Alt. MP
- **Alt. LSD:** 405'
- **Water level:** Above MP
- **Yield:** 51 gpm
- **Sp. Conduct.:** 90 ppm
- **Taste, color, etc.:**
### HYDROGEOLOGIC CARD

**Well No.** G 20

**Latitude-longitude**

**Topo of**
- depression, stream channel, dunes, flat, hilltop, sink, swamp,
- offshore, pediment, hillside, terrace, undulating, valley flat

**Major Aquifer**

- system
- series
- aquifer, formation, group

**Lithology**

- Length of well open to:
- Origin:
- Depth to top of:

**Minor Aquifer**

- system
- series
- aquifer, formation, group

**Lithology**

- Length of well open to:
- Origin:
- Depth to top of:

**Intervals Screened**

- Depth to consolidated rock:
- Source of data:

- Depth to basement:
- Source of data:

- Surficial material:
- Infiltration characteristics:

- Coefficient
- Coefficient
- Storage:

- Perm:
- Spec cap:
- Number of geologic cards: