**WELL SCHEDULE**

**MASTERCARD**
- **Record by:** JCM
- **Source of data:** BOWC
- **Date:** 9-71
- **Map:** FEB 8 1974
- **Locality:** B & M
- **Address:** Cleveland
- **Ownership:** County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist
- **Use of Well:** Anode, Drain, Sausal, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed

**DATA AVAILABLE:**
- **Field aquifer char.:**
- **Hyd. lab. data:**
- **Qual. water data:**
- **Frequ. sampling:**
- **Aperture cards:**
- **Log data:**

**WELL-DESCRIPTION CARD**
- **Depth well:** 112 ft
- **Casing:** 7 ft
- **Diam:** 10 in
- **Finish:** Gravel, horiz. open perf.
- **Method:** Air, bored, cored, dug, hyd jetted
- **Drilled:** 9:06:06
- **Driller:** Delta
- **Lift:** Deep
- **Power:** Diesel, nac/ LP
- **Alt. LSD:** above 10 ft
- **Water Level:** above 22 ft
- **Dated:** 5:6:6
- **Yield:** 16.50 gpm
- **Drawdown:** 60 ft
- **Quality of Water:** Iron, Sulfate, Chloride
- **Spat Conduct:** K x 10^5

**Additional information:**
- **Owner or name:**
- **Sequence number:** 1
- **County (or town):** 28
- **Latitude:** 38° 23' 58" N
- **Longitude:** 90° 41' 7" W
HYDROGEOLOGIC CARD

Physiographic Province: 0.3
Drainage Basin: 1.54
Subbasin: 0.3

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

MAJOR AQUIFER:

System: P6
Series: K
Origin: 2
Aquifer: 50
Thickness: 6.2 ft

Lithology:

Length of well open to: 38.9 ft
Depth to top of: 39 ft

MINOR AQUIFER:

System: 
Series: 
Origin: 
Aquifer: 
Thickness: 

Lithology:

Length of well open to: 
Depth to top of: 

Intervals Screened: 12 ft

Depth to consolidated rock: 40 ft
Depth to basement: 45 ft

Surface material: Infiltration characteristics: 70

Coefficient Trans: gpd/ft²
Coefficient Storage: 

Coefficient Perm: gpd/ft²; Spec cap: gpm/ft; Number of geologic cards: 79