### Master Card

- **Record by**: Cow
- **Source of data**: Bowne
- **Date**: 3/28/68
- **Map**: 5
- **State**: 28
- **County (or town)**: Newton
- **Lat-lon**: 31° 6' 12" N, 089° 01' 19"
- **Sequential number**: 1
- **Local well number**: 0.028
- **Owner or name**: F. T. MOORE
- **Address**: Dickson
- **Ownership**: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water District
- **Use of water**: City, Irrigation, Farm, Home, Industrial, Factory, Power, Religious, Recharge, Other
- **Data available**: Well date, Freq. W/L meas., Field aquifer characteristics, Hyd. lab. data, Qual. water date, Freq. sampling, Pumpage inventory, Aperture cards, Log data

### Well Description Card

- **Depth of well**: 60 ft
- **Depth cased**: 60 ft
- **Casing type**: 60 ft
- **Finish**: Gravel w. gravel w. horiz. open perf., screen, ad. pt., shared open, concrete, perforated, screen, gallery, etc.
- **Method**: Air bored, cable, dug, hyd. jetted, air reverse trenching, driven, drive, rotary, percussion, rotary, other
- **Date drilled**: 7/13/64
- **Pump intake setting**: 9.6 ft
- **Driller**: W. F. WILCOX

### Water Data

- **Level**: 3 ft
- **Date**: 7/6/44
- **Yield**: 764 gpm
- **Quality of water**: Iron, Sulfate, Chloride, Hardness
- **Sp. Conduct**: K x 10^6
- **Temp**: 74°F

### Notes

- **Taste, color, etc.**
HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province:

Drainage Basin:

Subbasin:

Topo of:

Well site:

MAJOR AQUIFER:

system:
series:
aquifer, formation, group:

Lithology:

Length of well open to:

ft

Depth to top of:

ft

Thickness:

ft

MINOR AQUIFER:

system:
series:
aquifer, formation, group:

Lithology:

Length of well open to:

ft

Depth to top of:

ft

Thickness:

ft

Intervals Screened:

ft

Source of data:

Depth to consolidated rock:

ft

Source of data:

Depth to basement:

ft

Source of data:

Surficial material:

Infiltration characteristics:

Coefficient:

Trans: gpd/ft

Coefficient:

Storage:

Form: gpd/ft^2; Spec cap: gpm/ft; Number of geologic cards: