### WELL SCHEDULE

**U. S. DEPT. OF THE INTERIOR**  
**GEOLOGICAL SURVEY**  
**WATER RESOURCES DIVISION**  
1 mile west of Mathewell

### MASTER CARD

- **Record by:** MAH  
- **Source of data:** Bowc  
- **Date:** 3/12/75  
- **Map:**  
- **County:** Clarke  
- **State:**  
- **Latitude:** 31° 19' 30" N 5' 10" W  
- **Longitude:**  
- **Sequential number:**  
- **Local well number:** 804-6  
- **Other number:**  
- **Local use:**  
- **Owner or name:** C. L. McMINTyre  
- **Address:**  
- **Ownership:** County, Fed Govt., City, Corp of Co, Private, State Agency, Water Dist  
- **Use of Water:** Air cond, Bottling, Comm, DeWaster, Power, Fire, Dom, Irr, Med, Ind, P.S., Rec, Stock, Inst, Unused, Repurpose, Recharge, Deseal-P.S., Deseal-other, Other  
- **Use of Well:** Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed  
- **DATA AVAILABLE:** Field aquifer char, Field data, Freq, W/L meas, Qual, water data, type, Freq, sampling, Pumpage inventory, yes, Aperture cards, yes, Log data  
- **Log data:**  
- **WELL-DESCRIPTION CARD**  
  - **Depth well:**  
  - **Depth casing (first perf.):**  
  - **Casing:**  
  - **Type:** PVC  
  - **Diam:**  
  - **Finish:** porous gravel, gravel, horiz, open perf, screen, ad. pt., shared, open hole  
  - **Method:** other  
  - **Drilled:** air bored, cable, dug, hyd jetted, air reverse trenching, driven, drive  
  - **Driller:** McDonald & Hill, Inc.  
  - **Date:**  
  - **Pump intake setting:**  
  - **Drillers name:**  
  - **Address:**  
  - **Type:** air, bucket, cent, jet, (cent.)  
  - **Power:** diesel, electric, gas, gasoline, hand, gas, wind, H.P.  
  - **Descrip:**  
  - **Alt. LSD:**  
  - **Water Level:** above  
  - **Date meas:**  
  - **Yield:**  
  - **Quality of Water Data:** Iron  
  - **Sp. Conduct:**  
  - **Taste, color, etc.:**  
  - **Accuracy:**  
  - **Method determined:**  
  - **Drawdown:**  
  - **Quality of Water Data:** hardness
HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province:

Drainage Basin:

Section:

Subbasin:

Topo of site:

MAJOR AQUIFER:

system

series

aquifer, formation, group

Lithology:

Origin:

Aquifer Thickness:

ft

Length of well open to:

Depth to top of:

ft

ft

ft

ft

MINOR AQUIFER:

system

series

aquifer, formation, group

Lithology:

Origin:

Aquifer Thickness:

ft

Length of well open to:

Depth to top of:

ft

ft

ft

ft

Intervals Screened:

Depth to consolidated rock:

ft

Source of data:

Depth to basement:

ft

Source of data:

Surficial material:

Infiltration characteristics:

Coefficient

Coefficient

Coefficient

Perm:

spd/ft

spd/ft

spd/ft

Coefficient:

2

ppm/ft

Number of geologic cards:

-35