### WELL SCHEDULE

**U.S. DEPT. OF THE INTERIOR**  
**GEOLOGICAL SURVEY**  
**WATER RESOURCES DIVISION**

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**MASTER CARD**

- **Record by:** Doe  
- **Source of data:** Bowe  
- **Date:** 3/20/68  
- **State:**  
- **County:** Newton  
- **Latitude:** 32° 22' 00.2"N  
- **Longitude:** 08° 90' 22.9"W  
- **Lat-long accuracy:**  
- **Local well number:** 4017  
- **Local use:**  
- **Owner or name:** D. Walker  
- **Address:** Hickory, Mo.

**Ownership:** County, Fed Gvt, City, Corp or Co, Private, State Agency, Water Dist  
**Use of Air cond, Bottling, Conn, Dewater, Power, Fire, Dom, Irr, Med, Ind, F S, Rec, water:**  
**Use of Stock, Inst, Unused, Repres, Recharge, Diesel-P S, Diesel-other, Other:**  
**DATA AVAILABLE:** Well data  
**Hyd. lab. data:**  
**Qual. water data:**  
**Freg. sampling:**  
**Pumping inventory:** Yes  
**Aperture cards:**  
**Log data:**

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**WELL-DESCRIPTION CARD**

- **Depth well:** 430.6  
- **Casing type:**  
- **Diam.:**  
- **Finish:**  
- **Method:**  
- **Date drilled:**  
- **Driller:** M. L. Walker  
- **Lift:**  
- **Power:**  
- **Descrip. HP:**

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**WATER DATA:**

- **Air LSD:**  
- **Water Level:**  
- **Date:**  
- **Drawdown:**  
- **QUALITY OF WATER DATA:**

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**Taste, color, etc.:**
Well No. L17

Latitude-longitude: N 0° 3' d

Drainage basin: 1, 3, E

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

Major aquifer system: T, E

Origin: U, S

Aquifer: formation, group

Lithology: system, series

Length of well open to: 17 ft

Depth to top of: 310 ft

Thickness: ft

Minor aquifer system: series

Origin: A, S

Aquifer: formation, group

Lithology: system, series

Length of well open to: ft

Depth to top of: ft

Thickness: ft

Intervals screened: 8 rot

Depth to consolidated rock: 10 ft

Depth to basement: 25 ft

Source of data: A

Source of data: A

Surficial material: infiltration characteristics: 27

Coefficient of transmissivity: gpd/ft

Coefficient of storage: gpd/ft

Coefficient of permeability: gpd/ft²; Spec cap: gpm/ft

Number of geologic cards: 79

1 mile NW of Richery.