**WELL SCHEDULE**

**U.S. DEPT. OF THE INTERIOR**

**GEOLOGICAL SURVEY**

**WATER RESOURCES DIVISION**

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**MASTERCARD**

Record by: B. D. Source of data: Down. Date: 9-71. Map:

- **State:** 28
- **County (or town):** Kansas
- **Local number:** B & M
- **Well number:** 1M-165

**Other number:** B & M

- **Owner or name:** ROBERT FORSTER
- **Address:**

Ownership:

- (A) Fed Gov't, City, Corp or Co, Private, State Agency
- (B) County
- (C) Private
- (D) Federal
- (E) State
- (F) Local
- (G) Public
- (H) Nonprofit
- (I) Other

Use of:

- (B) Stock, Inest, Unused, Recharge, Recharge, Desal-P, Desal-other
- (C) Amode, Drain, Seismic, Heat Res, Oba, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed

**DATA AVAILABLE:**

- **Well data:** Yes
- **Freq. Water test:** Yes
- **Field aquifer char.**

**Aperture cards:**

**Log data:**

**WELL DESCRIPTION CARD**

SAME AS ON MASTER CARD: Depth well: 60 ft.

- **Depth cased:** 5 ft.
- **Casing:** Dia. 2 in.
- **Drilled:** 9 ft.

**Driller:** Switzen

**Power:**

- **Type:** diesel, elec, gas, gasoline, hand, gas, wind
- **Fuel:** nat

**MATERIALS: NAME:**

- **Address:**
- **Deep:**

- **Shallow:**

**Water level:** above MP, below MP, FP below MP. Method determined.

**Flow:**

- **Date:** 8-04
- **Yield:** 64
- **Method:**

**QUALITY OF WATER:**

- **Iron:**
- **Sulfate:**
- **Chloride:**
- **Hardness:**

**Sp. Conduct:** K x 10^5

**Temp.:** °F

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

**SAME AS ON MASTER CARD**

- **Physiographic Province:** P3
- **Section:** Q95C8.01AA

**Topo:**
- **Depression, stream channel, dunes, flat, hilltop, sink, swamp:** (A)
- **Offshore, pediment, hillside, terrace, undulating, valley flat:** (V)

**MAJOR AQUIFER**
- **System:** YS
- **Series:** U5
- **Origin:** 3
- **Aquifer:** G
- **Thickness:** 46 ft
- **Length of well open to:** 207 1/2 ft
- **Depth to top of:** 5.58 ft

**MINOR AQUIFER**
- **System:** YS
- **Series:** 2
- **Aquifer:** G
- **Thickness:** 11 ft
- **Length of well open to:** 110 1/2 ft
- **Depth to top of:** 5.58 ft

**Source of data:**

- **Depth to consolidated rock:**
  - **FT:**
  - **Source of data:**

- **Depth to basement:**
  - **FT:**
  - **Source of data:**

**Surficial materials:**
- **Infiltration characteristics:**

**Coefficient of transmissivity:**
- **GPD/FT:**
- **Coefficient of storage:**

**Permeability:**
- **GPD/FT**
- **Specific capacity:**

**Number of geologic cards:** 79