**WELL SCHEDULE**

**U.S. DEPT. OF THE INTERIOR**
**GEOLOGICAL SURVEY**
**WATER RESOURCES DIVISION**
**PUNCHED and VERIFIED**
**ROLLA COMPUTATION BRANCH**

**MASTER CARD**
- **Record by:**
- **Source of data:** Blue
- **Date:** 1-68
- **Hap:**
- **State:**
- **Latitude:** 30° 47' 48.7" N
- **Longitude:** 90° 9' 52.0"
- **County:**
- **Serial number:** 1
- **Local well number:** 420141020517
- **Local use:**
- **Owner:** Dr. R. E. Hess
- **Address:**
- **Ownership:** County, Fed Govt, City, Corp of Co, Private, State Agency, Water Dist

**Use of water:**
- Air cond, Bottling, Coom, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Stock, Instrit, Unused, Repurpose, Recharge, Deisel-E, D twin, Other

**Well data:**
- Anode, Drainage, Seismic, Heat Res, Obs, Oil-Gas, Recharge, Test, Unused, Withdrawl, Waste, Destroyed

**DATA AVAILABLE:**
- Well data: [ ]
- Freq. W/L meas.: [ ]
- Field aquifer char.: [ ]

**Hyd. lab. data:**
- Qual. water data: [ ]

**Qual. water data:**
- Freq. sampling: [ ]
- Pumpage inventory: no
- Period: yes

**Aperture cards:**
- Log data: [ ]

**WELL-DESCRIPTION CARD**
- **Depth well:** 70 ft
- **Depth casing:** 60 ft
- **Casing:**
- **Type:**
- **Finish:** porous gravel, w. gravel w. mur, open perf, screen, etc., bored, open
- **Method:**
- **Drilled:** air bored, cable, dog, jetted air, reverse trenching, driven, drive rot., percussion, rotary, other
- **Date Drilled:**
- **Pump intake setting:**

**Driller:**
- **Name:**
- **Address:**
- **Lift:** air, bucket, cent, jet, (cent.)
- **Power:**
- **Type:** diesel, elec, gas, gasoline, hand, gas, wind, H.P.

**Descrip. MP:**
- **Alt. LSD:** 13015 ft
- **Water Level:** 35 ft
- **Date:**
- **Yield:**

**Dredg:下來**
- **Accuracy:**

**QUALITY OF WATER DATA:**
- **Iron:**
- **Sulfate:**
- **Chloride:**
- **Hard.:**

**Sp. Conduct:**
- **Temp.:**

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

**Drainage Basin:** 03

**Physiographic Province:** D

**Section:** B

**Subbasin:** 130

**Topo of well site:** depression, stream channel, dunes, flat, hilltop, sink, swamp

**MAJOR AQUIFER:**
- System: T
- Series: M
- Aquifer, formation, group: H.A
- Lithology:
- Length of well open to: 6.5 ft
- Depth to top of: 34 ft

**MINOR AQUIFER:**
- System: S
- Series: 3
- Aquifer, formation, group: 3
- Lithology:
- Length of well open to: 34 ft
- Depth to top of: 35 ft

**Intervals Screened:**
- Depth to consolidated rock: 30 ft
- Source of data: 63

**Depth to basement:** 45 ft

**Surficial material:** 76

**Coefficient Trans:** 2 gpd/ft

**Coefficient Perm:** 8 gpd/ft; Spec cap: 2 gpd/ft; Number of geologic cards: 79