## WELL SCHEDULE

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

### MASTER CARD

- **Record by:** H.E. Harris  
- **Source of data:**  
- **Date:** 4-61  
- **Map:**  
- **State:**  
- **County (or town):** Lamar  
- **Latitude:** 31° 23' 42" N  
- **Longitude:** 08° 9' 35" 53"  
- **Sequential number:** 1  
- **Local well number:** A 0 3 0 0 4  
- **Local use:**  
- **Owner or name:** FRANK RUSSELL  
- **Address:**  
- **Ownership:** County, Fed Govt., City, Corp or Co, Private, State Agency, Water Disc  
- **Use of water:** Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Stock, Insect, Unused, Repressure, Recharge, Desal-P S, Desal-other  
- **Well:** Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed  
- **Data AVAILABLE:** Well data, Freq. W/L meas.  
- **Hyd. lab. date:**  
- **Qual. water data:** type:  
- **Freq. sampling:**  
- **Pumping Inventory:** yes  
- **Aperture cards:**  
- **Log data:**  

### WELL-DESCRIPTION CARD

- **SAME AS ON MASTER CARD**  
- **Depth well:** 70 ft  
- **Depth cased:** (first perf.) 19 ft  
- **Casing:** type: 6-in.  
- **Finish:** porous gravel, gravel v. horiz, open perf., screen, s.d. pt., shored, other  
- **Method:** air bored, cable, dug, hyd jetted, air rot., reverse trenching, driven, drive rot., percussion, rotary, wash, other  
- **Date Drilled:** 9/5/7  
- **Driller:**  
- **Lift:** (type) air, bucket, cent. jet, (cent.)  
- **Power:** type: diesel, gas, gasoline, hand, gas, wind  
- **Trans. of meter no.:**  
- **Alt. LSD:** 41 ft below LSD, Alt. MP  
- **Water Level:** 42 ft above MP; 43 ft below LSD  
- **Date:** 48  
- **Yield:** gpm  
- **BRAKE DOWNS:**  
- **QUALITY OF WATER DATA:** Iron ppm  
- **Sp. Conduct:** K x 10^6  
- **Taste, color, etc.:**
**HYDROGEOLOGIC CARD**

**SAME AS ON MASTER CARD**

- **Drainage Basin:** D
- **Physiographic Province:** 0:3
- **Section:**
- **Subbasin:**

**Topo of well site:**
- Depression, stream channel, dunes, flat, hilltop, sink, swamp, offshore, pediment, hillslope, terrace, undulating, valley flat

**MAJOR AQUIFER:**
- System: ___________
- Series: ___________
- Aquifer, formation, group: ___________
- Lithology: ___________
- Length of well open to: ___________ ft
- Depth to top of: ___________ ft

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

**Intervals Screened:**
- Depth to consolidated rock: ___________ ft
- Depth to basement: ___________ ft
- Source of data: ___________
- Source of data: ___________
- Surficial material: ___________
- Infiltration characteristics: ___________
- Coefficient: ___________ gpd/ft
- Storage: ___________
- Coefficient: ___________ gpd/ft^2
- Spec cap: ___________ spm/ft

**Well No. A30**

**GPD 857-700**