**WELL SCHEDULE**

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

**GEOLOGICAL SURVEY**

**WATER RESOURCES DIVISION**

**MASTER CARD**

- **Record by:** B. D
- **Source of data:** Basic
- **Date:** 12-70
- **Map:**
- **Latitude:** 32° 23' 12"
- **Longitude:** 96° 18' 30"
- **Sequential number:** 4
- **Owner number:** B & M
- **Owner or name:** RAY RICHARDSON
- **Address:** Union, MO
- **Ownership:** County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist, (V)
- **Use of:** Air cond., Bottling, Cove, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water, Stock, Inst, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other
- **Well:** No data
- **DATA AVAILABLE:** Well data, Freq. W/L meas., Field aquifer char.
- **Hyd. lab. data:**
- **Qual. water data:** type
- **Freq. sampling:** no, period:
- **Aperture cards:**
- **Log data:**

**WELL-DESCRIPTION CARD**

- **Depth well:** ft
- **Meas., rep. accuracy:**
- **Casing:** Galv
- **Dia:** in
- **Finish:** Porous gravel, w. (V)
- **Method:** Air bored, cable, dog, Hyd jetted, air reverse trenching, driven, drive rot., percussion, rotary, other
- **Date Drilled:**
- **Pump intake setting:** ft
- **Driller:**
- **Lift:** (A) (B) (C) (J) multiple, multiple, (N) (P) (R) (T) (M) (B) (R) (T) (V) (V) (W) (X) (Y) (B)
- **Power:**
- **Descript., MP:**
- **Alt., LSD:**
- **Accuracy:**
- **Level:**
- **Date meas.:**
- **Drawdown:**
- **Quality of water data:** Iron
- **Sp. Conduct:** K x 10^6
- **Taste, color, etc.:**
HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD
Physiographic Province: 20 21 22 23
Drainage Basin: 23 24 25 Subbasin: 25 26

Topo of depression, stream channel, dunes, flat, hilltop, sink, swamp, well site: 27 28 29 30 31

MAJOR AQUIFER:
System: 32 33 34 Series: 35 36 Aquifer, formation, group: 37 38 39
Lithology: 39 40 Aquifer Thickness: 41 42 43

Length of well open to: 43 44 Origin: 44 45 Depth to top of: 45 46 47

MINOR AQUIFER:
System: 47 48 Series: 49 50 Aquifer, formation, group: 50 51
Lithology: 51 52 Aquifer Thickness: 52 53 54

Length of well open to: 54 55 Origin: 55 56 Depth to top of: 56 57 58

Intervals Screened: 58 59 60 ft

Depth to consolidated rock: 60 61 62 Source of data: 62 63 64
Depth to basement: 64 65 66 Source of data: 66 67 68

Surface Material: 68 69 Infiltration Characteristics: 69 70 71

Coefficient Trans. spd/ft: 71 72 Coefficient Storage: 72 73 74

Perm: 74 75 76 gpd/ft²; Spec cap: 76 77 78 gpm/ft; Number of geologic cards: 78 79

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