## WELL SCHEDULE

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

### MASTER CARD
- **Record by**: B. D.
- **Source of data**: Raw data
- **Date**: 5-71
- **State**: 28
- **County or town**: Pantex
- **Latitude**: 34°10'N
- **Longitude**: 100°31'W
- **Sequential number**: 58
- **Well number**: H014
- **Owner or name**: ANDREW MATHews
- **Address**: Pantex
- **Ownership**: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist
- **Use of water**: (A) Air cond, Bottling, Com, Dewater, Power, Fire, Dom, Irr, Med, Ind, P & S, Rec, Stock, Instill, Unused, Repurpose, Recharge, Desal-P & S, Desal-other, Other
- **Well**: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed
- **Data available**: Field aquifer char
- **Frac. W/L meas.**: No
- **Well data**: Yes
- **Qual. water data**: Type
- **Freq. sampling**: No, period
- **Aperture cards**: Yes
- **Log data**: Depth well: 9130 ft, depth cased: 1126 ft, casing type: Schedule 40, Diam.: 4 in.
- **Finish**: Porous gravel, gravel, well, open perf., screen, ad pt., shored, open hole
- **Method**: Drilled: air bored, cable, dog, hyd jetted, air reverse trenching, driven, drive rot., percussion, rotary, wash, other
- **Date drilled**: 01-19
- **Driller**: O. E.
- **Lift**: (A) Air, (B) Buc, (C) Cent, (D) Jet, (E) Multiple, (F) Pumps, (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)
- **Power**: (A) diesel, (B) gas, (C) gasoline, (D) hand, (E) gas, (F) water
- **Descrip. HP**: ft above LSD, Alt. HP
- **Alt. LSD**: 210
- **Water level**: 210
- **Date**: 4-71
- **Yield**: 28 gpm
- **Quality of water data**: Iron ppm, Sulfate ppm, Chloride ppm, Hard ppm
- **Sp. Conduct**: K x 10^6, Temp. °F
- **Taste, color, etc.**: 58

### WELL-DESCRIPTION CARD
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### WELL DATA CARD

**Physiographic Province:**
- Depression, stream channel, dunes, flat, hilltop, sink, swamp, offshore, pediment, hillside, terrace, undulating, valley flat

**Major Aquifer:**
- System: __________
- Series: __________
- Aquifer, formation, group: __________
- Origin: __________
- Aquifer Thickness: 200 ft

**Length of well open to:**
- 200 ft

**Depth to top of:**
- 7.5 ft

**Minor Aquifer:**
- System: __________
- Series: __________
- Aquifer, formation, group: __________
- Origin: __________
- Aquifer Thickness: __________

**Length of well open to:**
- __________ ft

**Depth to top of:**
- __________ ft

**Intervals Screened:**
- __________ ft

**Depth to consolidated rock:**
- __________ ft

**Depth to basement:**
- __________ ft

**Permeability:**
- Gpd/ft

**Coefficient:**
- __________ gpd/ft²

**Spec cap:**
- __________ gpm/ft

**Number of geologic cards:**
- __________