# WELL SCHEDULE

**U. S. DEPT. OF THE INTERIOR — GEOLOGICAL SURVEY**

## MASTER CARD

- **Record by:** B.D.
- **Source of data:** Bown.
- **Date:** 1-71
- **Map:** 8.2
- **County:** Marshall
- **Sequential number:** 11
- **Latitude:** 34° 41' 41" N
- **Longitude:** 087° 31' 13" W
- **Local number:** K01Z
- **Local use:** 280503
- **Owner or name:** Paul Stewart
- **Address:** Nelly Springs, Mo.
- **Ownership:** County, Fed Govt, City, Corp or Co, Private, State Agency, Water Dist.
- **Drainage:** Anode, Drain, Seismic, Heat Res., Oil, Gas, Recharge, Test, Unused, Withdraw, Waste, Destroy.

## DATA AVAILABLE:

- **Well data:** 70
- **Freq. W/L meas.:** 71
- **Field aquifer char.:** 72
- **Hyd. lab. data:** 73
- **Qual. water data:** 74
- **Pumpage inventory:** 76
- **Sampling:** 75
- **Aperture cards:** 77
- **Log data:** 78

## WELL-DESCRIPTION CARD

- **Depth well:** 21.4 ft
- **Casing type:** PVC
- **Finish:** concrete, gravel, open concrete, screen, perforated.
- **Method:** air, bucket, cent, jet, multiple, reverse trenching, drilled.
- **Drilled:** 9.10 ft
- **Driller:** Bumper

## WATER DATA

- **Iron:** 60 ppm
- **Sulfate:** 70 ppm
- **Chloride:** 80 ppm
- **Temp.:** 71°F
- **Sp. Conduct.:** K x 10^-6
- **Hard.:** ppm
- **Taste, color, etc.:**
## Hydrogeologic Card

### General Information
- **Drainage Basin:**
- **Subbasin:**
- **Topo of Site:**
  - Depression
  - Stream channel
  - Dunes
  - Flat
  - Hilltop
  - Sink
  - Swamp
  - Well Site
  - Offshore
  - Pediment
  - Hillside
  - Terrace
  - Undulating
  - Valley flat
- **Major Aquifer System:**
- **Major Aquifer Series:**
  - Origin:
  - Aquifer Thickness:
- **Minor Aquifer System:**
- **Minor Aquifer Series:**
  - Origin:
  - Aquifer Thickness:
- **Interval Screened:**
- **Depth to Consolidated Rock:**
- **Depth to basement:**
- **Permeability:**
  - **Coefficient (gpd/ft²):**
  - **Spec Cap (gpm/ft):**

### Geographic Information
- **Latitude/Longitude:**
- **H:**
- **Section:**
- **Township:**
- **Range:**

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**Note:** The image contains a grid with numbers and other annotations, possibly referencing location data or well measurements.