**WELL SCHEDULE**

**MASTER CARD**

- **Record by**: T
- **Source of data**: County
- **Date**: 91ST
- **County**: Calhoun
- **State**: 217
- **Latitude**: 31° 55' 33" N
- **Longitude**: 96° 24' 11.6" W
- **Lat-long accuracy**: 15 sec
- **Local well number**: 10115A1C16011N02W
- **Local use**: 1
- **Owner or name**: Jack Sykes
- **Address**: P.O. Box 3
- **Ownership**: County
- **Use of water**: Anode, Drain, Seismic, Heat Res.
- **Data available**: Well data
- **Hydrologic data**: Field aquifer char.
- **Well information**: Yes, Period:
- **Aperture cards**: Yes
- **Log data**:

**WELL DESCRIPTION CARD**

- **Depth well**: 100 ft
- **Depth casing**: 8 ft
- **Casing**: 20 ft
- **Diam.**: 0.3 ft
- **Finish**: Porous gravel, gravel, horizon. Open perf., screen, ad. pt., drilled.
- **Method**: Air, bored, cable. Dog, hydraulic jetting, reverse trenching, driven.
- **Drilled**: 913.0 ft
- **Pump intake setting**: 93.0 ft
- **Driller**: Baker, C.
- **Lift**: Air, bucket, cent. jet. (cent.) (turb.)
- **Power**: Diesel, elec. gas, gasoline, hand, gas, wind.
- **Descrip.**: MP
- **Alt. LSD**: Above MP
- **Water Level**: Above LSD, Alt. MP
- **Date**: 91ST
- **Drawdown**: 9.16 ft
- **Yield**: GPM
- **Quality of water**: Iron, Sulfate, Chloride
- **Sp. Conduct**: K x 10^6
- **Temp.**: °F
- **Date sampled**: 4-4-91

**SOURCE**

- **Accuracy**: (source) is not specified.

**NOTE**: The form contains numerical and categorical data related to a well's characteristics and measurements, indicating its use for various purposes and the methods used in its construction and operation.
## HYDROGEOLOGIC CARD

**Physiographic Province:**

**Drainage Basin:**

**Section:**

**Subbasin:**

**Topo:**
- depression
- stream channel
- dunes
- flat
- hilltop
- sink
- swamp
- offshore
- pediment
- hillside
- terrace
- undulating
- valley flat

**MAJOR AQUIFER:**

**System:**

**Series:**

**Aquifer, formation, group:**

**Lithology:**

**Length of well open to:**

**Origin:**

**Depth to top of:**

**Aquifer Thickness:**

**MINOR AQUIFER:**

**System:**

**Series:**

**Aquifer, formation, group:**

**Lithology:**

**Length of well open to:**

**Origin:**

**Depth to top of:**

**Aquifer Thickness:**

**Interval Screened:**

**Depth to consolidated rock:**

**Source of data:**

**Depth to basement:**

**Source of data:**

**Sufficial material:**

**Infiltration characteristics:**

**Coefficient Trans:**

**Coefficient Storage:**

**Coefficient:**

**Ferm:**

**GPD/ft:**

**Spec cap:**

**GPM/ft:**

**Number of geologic cards:**