**WELL SCHEDULE**

**MASTER CARD**

- **Record by:** J. Harrell
- **Source of data:** B, C
- **Date:** 7/11/68
- **County:** Leake
- **State:** 28
- **Sequential number:** 4

**Local well number:** R01.010.D31.316.N05.E

- **Local use:** O3.2
- **Owner or name:** James Arnold
- **Address:** Kosciisko

**Ownership:** County, Fed Gov't, Corp or Co, Private, State Agency, Water District

- **Use of water:** Air, cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P.S., Rec, Stock, Inuit, Unused, Repurpose, Recharge, Desal-P.S., Desal-other, Other

**Use of well:** Artesian, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed

**DATA AVAILABLE:**
- **Well data:** Yes
- **Freq. W/L. meas.:** Yes
- **Field aquifer char.:** Yes

**WELL DESCRIPTION CARD**

- **Depth well:** 30.6
- **Depth cased:** 12.9
- **Finishing:** Gravel W. gravel W. horizontal, open perf., screen, sl. pc., shored, open
- **Drilled:** Air, bored, cable, dug, hyd. jetted, air reverse trenching, driven, drive
drill, roto, percussion, rotary, wash, other

**Date Drilled:** 6/12

**Driller:**

- **Name:**
- **Type:** Air, bucket, cent, jet, (cent.)

**Power:** Diesel, elec, gas, gasoline, hand, gas, wind, H.P.

**Water level:** 40 ft above

**Drawdown:** 68.6

**Quality of water data:**
- **Iron:** 29 ppm
- **Sulfate:** 70 ppm
- **Chloride:**

**Sp. Conduct.:** K x 10

**Taste, color, etc.:**
### Hydrogeologic Card

**Physiographic Province:**

**Section:**

**Drainage Basin:**

**Subbasin:**

**Topo of well site:**

- 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:
  - Depth to top of:
  - Thickness:

**MINOR AQUIFER:**

- System
- Series
- Aquifer, formation, group
- Lithology:

  - Length of well open to:
  - Depth to top of:
  - Thickness:

**Intervals Screened:**

**Depth to consolidated rock:**

- Source of data:

**Depth to basement:**

- Source of data:

**Surficial materials:**

- Infiltration characteristics:

**Coefficient:**

- Trans:
- Storage:

**Coefficient:**

- Perm: gpd/ft²; Spec cap: gpm/ft; Number of geologic cards: