HYDROGEOLOGIC CARD

Drainage Basin: D
Section: 189

Topography: depression, stream channel, dunes, flat, hilltop, sink, swamp, offshore, pediment, hillside, terrace, undulating, valley flat

Major Aquifer: M
Lithology: system, series
Origin: Aquifer
Thickness: 160 ft

Length of well open to: 25 ft
Depth to top of: 20 ft

Major Aquifer: system, series
Lithology: Origin
Aquifer
Thickness:

Length of well open to:
Depth to top of:

Interval Screened:
Depth to consolidated rock:
Source of data:
Depth to basement:
Source of data:
Surficial material:
Infiltration characteristics:
Coefficient:
Trans.:
Coefficient:
Perm.:
Spec cap.:

Source of data:

Number of geologic cards:

GFO 837-142
## Water Well Drillers Log

**Landowner:** [Name]

**Homestead #** 7

**Date well completed:** 10-28-68

**Well Location:**
- **Section:** 15
- **Township:** 3
- **Range:** 11
- **Distance:** 3 miles
- **Direction:** NE
- **Nearest town:** Lula

**Well Purpose:** Home

**Well Completion Data:**
1. **Diameter (inches):** 5 1/2
2. **Total depth (feet):** 200
3. **Static water level (feet below top of ground):** 170
4. **Casing:***
   - **Material:**
   - **Depth:** 175
   - **Size:**
   - **If telescope see back:**
5. **Screen:***
   - **Length:**
   - **Depth to top:**
   - **Size:**
   - **Material:**
6. **Pump:**
   - **Type:** Elec
   - **HP:**
   - **Yield gpm:**
7. **Electric log:** [Y/N]
8. **How well bottom plugged:**

**Remarks:**
- **Drillers remarks:**
  - 125 ft. gravel
  - 40 ft. plastic

**County well located:** [County]