### WELL SCHEDULE

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

**FORM 9-1642**  
**Well No.: C22**

**MASTER CARD**

- **Record by:**  
- **Source of data:** MBWC  
- **Date:** 3-5-74  
- **Map:**  
- **State:**  
- **County (or town):** Clay  
- **Sequential number:** 1

**Latitude:** 34° 41' 20" N  
**Longitude:** 88° 58' 25"

**Lat.-long. accuracy:** 10'-9 sec  
**Local use:** 16'-3 sec, Sec 15

**Local use number:** B & M

**Owner or name:** Billy Boatmen

**Ownership:** County, Fed Gov’t, City, Corp of Pvt, State Agency, Water Dist

**Use of water:** Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P-S, Rec

**Use of well:** Anode, Drain, Seised, Heat Res, Obs, Oil gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed

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

**Hyd. lab. data:**  

**Qual. water data:**  

**Freq. sampling:** yes  
**Pumping inventory:** no  
**period:**  

**Aperture cards:**  

**Log data:**

**WELL-DESCRIPTION CARD**

- **SAME AS ON MASTER CARD**  
- **Depth well:**  
  - **Meas. depth:** 941 ft
  - **Casing:**  
    - **Type:** Steel  
    - **Diam.:** 8.47 in

**Depth cased:** 84 ft  
**(first perf.):** 84 ft

**Finish:**  
- **Gravel:** gravel w. gravel w. horiz. open perf., screen, slotted, slotted, open, other

**Method:**  
- **Air bored, cable, dog, hydraulic, air reverse trenching, driven, drive**

**Date Drilled:** 3/74  
**Pump intake setting:** 97 ft

**Driller:** I.M. Dashiell, Jr., Co.

**Lift:**  
- **Multiple:**  

**Power:**  
- **Gas:**  
- **Diesel:**

**Descrip. MP:**  
**Alt. L.S.D.:** Above

**Water Level:**  
**above:**  
**above:**  
**below:**

**Date meas.:**

**Drawdown:**

**QUALITY OF WATER DATA:**

- **Iron:**
- **Sulfate:**
- **Chloride:**
- **Hard:**

**Sp. Conduct:** K = 105 x 10^6

**Taste, color, etc.:**

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*U.S. G.P.O. 1972/720/793/96/13C3*
<table>
<thead>
<tr>
<th>Well No.</th>
<th>C22</th>
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### HYDROGEOLOGIC CARD

<table>
<thead>
<tr>
<th>Physical Province</th>
<th>Section</th>
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<tbody>
<tr>
<td></td>
<td>03</td>
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<table>
<thead>
<tr>
<th>Drainage Basin</th>
<th>Subbasin</th>
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<tbody>
<tr>
<td>D</td>
<td>1:3:6</td>
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**Topography:**
- Depression, stream channel, dunes, flat, hilltop, sink, swamp,
- Offshore, pediment, hillside, terrace, undulating, valley flat

<table>
<thead>
<tr>
<th>MAJOR AQUIFER</th>
<th>Aquifer formation, group</th>
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<tbody>
<tr>
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<td>K:3</td>
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</table>

**Lithology:**
- System
- Series
- Origin
- Aquifer
- Thickness

<table>
<thead>
<tr>
<th>Length of well open to</th>
<th>Depth to top of</th>
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<tbody>
<tr>
<td>ft</td>
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<table>
<thead>
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<th>MINOR AQUIFER</th>
<th>Aquifer formation, group</th>
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**Lithology:**
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**Intervals Screened:**
- Depth to consolidated rock: ft
- Depth to basement: ft
- Source of data: 46

**Surficial Material:**
- Characteristics: 72

**Coefficient:**
- Transmissivity: gpd/ft²
- Storage: gpm/ft
- Number of geologic cards: 79

**Coefficient Trans.:**
- Spec. cap. gpd/ft²; gpm/ft

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**Well No.**

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**GPO 937-142**