**WELL SCHEDULE**

**GEOLOGICAL SURVEY**

**WATER RESOURCES DIVISION**

**MASTER CARD**

- **Record by:** JCM
- **Source of Date:** Bowl
- **Date:** 11-71
- **Map:** COTILA 153A
- **County:** Carroll
- **State:** [Missing]
- **Latitude:** [Missing]
- **Longitude:** 10° 19' 57" N, 9° 39' 17" W
- **Local well number:** 0134 B.C. 21117 N.O.3.E
- **Owner or name:** CHARLIE JACKSON
- **Address:** Carrollton
- **Ownership:** County, Fed Gov’t, City, Corp of Co, Private, State Agency, Water Dist.

**DATA AVAILABLE:**

- **Well data:** [Blank]
- **Freq. W/L meas.:** [Blank]
- **Field aquifer char.:** [Blank]
- **Hyd. lab. data:** [Blank]
- **Qual. water data:** Type: [Blank]
- **Pumpage inventory:** Yes
- **FREQ. SAMPLING:** No
- **Aperture cards:** [Blank]
- **Log data:** [Blank]

**WELL-DESCRIPTION CARD**

- **Depth well:** 205 ft
- **Casing:** PUC
- **Driller:** Britan Gas of Greenwood
- **Lift:** (A) (B) (C) (E) (F) (H) (I) (N) (P) (R) (S) (T) (B)
- **Power:** Diesel, LP
- **Trans. or meter no.:** 25
- **Alt. LSD:** 140 ft
- **Water level:** [Blank]
- **Date:** 10-25-89
- **Drawdown:** 0.7 ft
- **QUALITY OF WATER DATA:**
  - Iron: ppm
  - Sulfate: ppm
  - Chloride: ppm
  - Hard.: ppm
  - Sp. Conduct.: K x 10
  - Temp.: °F
  - Date sampled: [Blank]
- **Taste, color, etc.:** [Blank]
**HYDROGEOLOGIC CARD**

**Physiographic Province:**

**Drainage Basin:**

**Section:**

**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:
  - Aquifer Thickness: 58 ft

**Minor Aquifer:**
- System, series
- Aquifer, formation, group
- Lithology:
  - Length of well open to:
  - Depth to top of:
  - Aquifer Thickness:

**Intervals Screened:**
- 4" PVC

**Depth to consolidated rock:**

**Source of data:**

**Depth to basement:**

**Source of data:**

**Surficial material:**

**Infiltration characteristics:**

**Coefficient of Trans:**

**Coefficient of Perm:**

**Coefficient of Spec cap:**

**Coefficient of gpm/ft:**

**Number of geologic cards:**

---

**Diagram:**

- Marked area labeled "Hwy 82"
- "Brick house s" indicated with a point
- "2 mi" indicated
- "600 ft" indicated

---

**Reference:**

GPO 937-142
DATA SHEET-VERIFICATION CHECKLIST

COUNTY CARROLL  COIL A QUAD

WELL OWNER CHARLIE JACKSON
U.S.G.S. NO. E 34
B.O.H. NO. NA
OLWR NO. NA

LOCATION:
MAP NE, NW, SW, SW S 21, T 19 N, R 3 E
GPS

ELEV. (MSL) 340'
W.L. (L.S.) (1) 119.60'
(2) 119.55'

HEAD (MSL) 220.55'
SCREENED INTERVAL 195'-205' (LS) / 145'-135' (MSL)
AQUIFER VERIFIED SPARTA
PREVIOUS W.L.: 123.40' (10/25/89) / 120.0' (11/25/89)
DATA ENTERED
<table>
<thead>
<tr>
<th>LANDOWNER:</th>
<th>description of formations encountered</th>
<th>from</th>
<th>to</th>
</tr>
</thead>
<tbody>
<tr>
<td>Charlie Jackson</td>
<td>Clay</td>
<td>20</td>
<td>00</td>
</tr>
<tr>
<td>Carroll</td>
<td>Sand &amp; Clay</td>
<td>20</td>
<td>100</td>
</tr>
<tr>
<td></td>
<td>Clay</td>
<td>100</td>
<td>150</td>
</tr>
<tr>
<td>WELL LOCATION:</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>sec 21</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>T 19</td>
<td>R 3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>E</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>d</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>W</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>miles</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>of</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Carroll</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>(distance)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>(direction)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>(nearest town)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>WELL PURPOSE:</td>
<td>Home</td>
<td></td>
<td></td>
</tr>
<tr>
<td>(home, irrigation, municipal, industrial)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>WELL COMPLETION DATA:</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>(1) diameter (inches)</td>
<td>4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>(2) total depth (feet)</td>
<td>20</td>
<td></td>
<td></td>
</tr>
<tr>
<td>(3) static water level (feet)</td>
<td>15</td>
<td></td>
<td></td>
</tr>
<tr>
<td>below top of ground</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>(4) casing</td>
<td>19</td>
<td></td>
<td></td>
</tr>
<tr>
<td>(material)</td>
<td>6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>(depth)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>(size)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>If telescope see back</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>(5) screen</td>
<td>19</td>
<td></td>
<td></td>
</tr>
<tr>
<td>(length)</td>
<td>6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>(depth to top)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>(size)</td>
<td>6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>(material)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>(6) pump</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>(HP)</td>
<td>10</td>
<td></td>
<td></td>
</tr>
<tr>
<td>(yield gpm)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>(type power)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>(7) electric log</td>
<td>No</td>
<td></td>
<td></td>
</tr>
<tr>
<td>(yes or no)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>(organization running log)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>(8) how well bottom plugged</td>
<td>No</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>105</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>105</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

DRILLERS REMARKS: | |