FORM 9-1642
(1-68)

WELL SCHEDULE
U.S. GOVERNMENT
WATER RESOURCES DIVISION

MASTER CARD

Record by \( JCM \)
Source of data \( BOUC \)
Date 11-71
Map

State: 28
County: Hancock

Latitude: 30°24'22"N
Longitude: 89°12'58.9"
Sequential number: 1

Lat-long accuracy: 0.06 degrees sec 15 minutes

Local well number: 5142
Other: 50820.5

Local use: 154
Owner or name: RICHARD LACOSTE
Address: Kiln

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist

Use of Air cond, Backfill, Compl, Dewater, Power, Fire, Dom, Irr, Med, Ind, P.S, Rec

Waters: Stock, Instil, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other

Use of: Anode, Drain, Seizure, Heat Res, Obs, Oil-Gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed

DATA AVAILABLE: Well data [ ]
Freq. M/L meas.: [ ]
Field aquifer char: [ ]

Hyd. Lab. data: [ ]
Qual. water data: [ ]

Freq. sampling: [ ]
Pumpage inventory: yes, period: [ ]
Aperture cards: yes, [ ]

Log data: [ ]

WELL DESCRIPTION CARD

Depth well: 717.6
Meas. accuracy: 2

Depth cased: 715.6
Casing type: steel
Diam. 4 x 2 in

Finish: Porous gravel w. gravel w. horizon, open perf., screen, shot, open hole

Method: Air bored, cable, dog, jet, jetted, air reverse trenching, driven, drive, auger, wash, other

Date Drilled: 9/11

Pump intake setting: [ ]

Driller: Earl Benton

Lift: Air, bucket, cent, jet, jetted, multiple, air, none, piston, roto, submers, turb, other

Power: Electric, diesel, gas, gasoline, hand, gas, wind, H.P.

Descrip. MP: [ ]

Alt. LSD: 33
Accuracy: 4

Water Level above LSD: 2.2
Above LSD: 2.2
Accuracy: 1.0

Date taken: 9/11

Drawdown: [ ]

QUALITY OF WATER DATA:

Iron ppm 47
Sulfate ppm 72
Chloride ppm 74
Hard. ppm 77

Sp. Conduct x 10 73
Temp. 74

Taste, color, etc.

Well No. G82
## Hydrogeologic Card

**SAME AS ON MASTER CARD**

- **Physiographic Province:**

<table>
<thead>
<tr>
<th>Drainage Region</th>
<th>12</th>
<th>13</th>
<th>14</th>
<th>15</th>
<th>16</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Section:</strong></td>
<td>20</td>
<td>21</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Subbasin:</strong></td>
<td>22</td>
<td>23</td>
<td>24</td>
<td>25</td>
<td>26</td>
</tr>
</tbody>
</table>

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

**MAJOR AQUIFER:**

- **System:**

<table>
<thead>
<tr>
<th>Series</th>
<th>28</th>
<th>29</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Origin:</strong></td>
<td>30</td>
<td></td>
</tr>
<tr>
<td><strong>Aquifer, formation, group:</strong></td>
<td>31</td>
<td></td>
</tr>
<tr>
<td><strong>Lithology:</strong></td>
<td>32</td>
<td></td>
</tr>
</tbody>
</table>

- **Length of well open to:**

<table>
<thead>
<tr>
<th>ft</th>
<th>33</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Depth to top of:</strong></td>
<td>34</td>
</tr>
</tbody>
</table>

- **Thickness:** 46 ft

**MINOR AQUIFER:**

- **System:**

<table>
<thead>
<tr>
<th>Series</th>
<th>46</th>
<th>47</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Origin:</strong></td>
<td>48</td>
<td></td>
</tr>
<tr>
<td><strong>Aquifer, formation, group:</strong></td>
<td>49</td>
<td></td>
</tr>
</tbody>
</table>

- **Length of well open to:**

<table>
<thead>
<tr>
<th>ft</th>
<th>50</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Depth to top of:</strong></td>
<td>51</td>
</tr>
</tbody>
</table>

- **Thickness:** ft

**Intervals Screened:** 2" S.S.

- **Depth to consolidated rock:**

<table>
<thead>
<tr>
<th>ft</th>
<th>52</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Source of data:</strong></td>
<td>53</td>
</tr>
</tbody>
</table>

- **Depth to basement:**

<table>
<thead>
<tr>
<th>ft</th>
<th>54</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Source of data:</strong></td>
<td>55</td>
</tr>
</tbody>
</table>

- **Surficial material:**

<table>
<thead>
<tr>
<th>Characteristic</th>
<th>56</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Coefficient of transmissivity:</strong></td>
<td>57</td>
</tr>
<tr>
<td><strong>Coefficient of storage:</strong></td>
<td>58</td>
</tr>
</tbody>
</table>

- **Permeability:** gpd/ft²

- **Spec. cap:** gpm/ft; Number of geologic cards: 79

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**X-38**

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**Well No.:** 82