# WELL SCHEDULE

**U.S. DEPT. OF THE INTERIOR**

**GEOLICAL SURVEY**

**WATER RESOURCES DIVISION**

**PUNCHEd AND VERIFIED**

**ROLLA COMPUTATION BRANCH**

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**MASTER CARD**

- **Record by**: RET
- **Source of data**: MBwC
- **Date**: 68
- **County** (or town): Covington
- **Map number**: 12

**State**: [313827N]

**Latitude**: 82.7 degrees, min, sec

**Longitude**: 108.9 degrees, min, sec

**Local accuracy**: 5

**Local well number**: G019 BC 016 N 15 W

**Local use**: Colonial Pipeline Co

**Owner or name**: Injection Station Collins

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

**Use of water**: Stock, Instalt, Used, Unseated, Recharge, Recharge-Desal-P, Desal-other, Other

**Use of well**: Anode, Drain, Seisim, Heat Res, Oth, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed

**DATA AVAILABLE**: Well data, Freq. W/L meas.

**Hyd. lab. data**: Field aquifer char.

**Qual. water data**: yes

**Freq. sampling**: yes

**Aperature cards**: no, period:

**Log data**:

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**WELL-DESCRIPTION CARD**

- **Depth well**: 435 ft
- **Casing**: 1425 ft
- **Diam.**: 3 ft
- **Completion**: pot hole, gravel w. gravel w. horiz. open perf., screen, ad. pt., reams, open hole, other
- **Method**: rot bored, cable, dug, rot jetted, air reverse trenching, driven, drive wash, other
- **Driller**: McDanel - NW
- **Drilled to**: Pump intake setting:
- **Address**: [L]
- **Power**: nat LP
- **Descrip. HP**: diesel, elec, gas, gasoline, hand, gas, wind: HP
- **Alt. LSD**: ft below LSD . Alt. HP
- **Water level**: [D]
- **Date**: 963
- **Drawdown**: 43
- **Quality of water data**: Iron ppm
- **Sp. Conduct**: K x 10^6
- **Temp.**: 74
- **Taste, color, etc.**
**HYDROGEOLOGIC CARD**

**SAME AS ON MASTER CARD**

<table>
<thead>
<tr>
<th>Physiographic Province:</th>
<th>0:3</th>
</tr>
</thead>
<tbody>
<tr>
<td>Drainage Basin:</td>
<td>1:3:0</td>
</tr>
<tr>
<td>Subbasin:</td>
<td>20:</td>
</tr>
</tbody>
</table>

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

**MAJOR AQUIFER:**
- System: T.M.
- Series: U.S.
- Aquifer, formation, group: 3
- Lithology: 3
- Origin: 4
- Aquifer Thickness: \( \geq 40 \text{ ft} \)
- Length of well open to: 4.25 - 435 ft
- Depth to top of: 10' 2\(\frac{1}{2}\)" ft
- Source of data: 64
- Depth to consolidated rock: 44 ft
- Depth to basement: 68 ft
- Source of data: 69
- Infiltration characteristics: 70
- Coefficient Trans: 71
- Storage: 72
- Coefficient Perm: 73
- Spec cap: 74
- Number of geologic cards: 75

21' of 6' 9" red clays
350' of 4" gravel
84' 2\(\frac{1}{2}\)'

GPO 857-700