### WELL SCHEDULE

**U.S. DEPT. OF THE INTERIOR**
**GEOLoGICAL SURVEY**
**WATER RESOURCES DIVISION**

**MASTER CARD**
- **Record by**: MAH
- **Source of data**: BowC
- **Date**: 12/19/74
- **Map**: 5-1
- **State**: 28
- **County**: Newton
- **Latitude**: 32° 21.11' N
- **Longitude**: 89° 10.04' W
- **Sequential number**: 1
- **Local well number**: K-120-3-A-B-20-0,6
- **Owner or name**:
- **Address**: Newton, MS
- **Ownership**: County, Fed Gov't, City, Corp of Co, Private, State Agency, Water Dist
- **Use of wells**: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed
- **DATA AVAILABLE**: Well data yes, Freq. W/L meas. yes, Field aquifer chart.
- **Qual. water data**: type:
- **FREQ. sampling**: yes
- **Pumpage inventory**: yes
- **Pump data**: Log data:

**WELL-DESCRIPTION CARD**
- **SAME AS ON MASTER CARD**: Depth well: 162.2
- **Depth casing**: 5.7
- **Casing**: 5 ft
- **Type**: PVC
- **Diam.**: in
- **Finish**: concrete, (perforated), screen, silt, phreatic, open hole
- **Method of completion**: air, bored, cable, dug, jetted, reverse trenching
- **Date**: 6-7-72
- **Driller**: U.L. Welch
- **Lift**: (H) (B) (C) (J) multiple, multiple, (N) (P) (R) (S) (T) (Q) (U)
- **Power**: diesel, elect., gas, gasoline, hand, gas, wind, H.P.
- **Descrip. MP**: ft below LSD, Alt. MP
- **Alt. LSD**: ft
- **Water level**: above
- **Date**: 07-04
- **Drawdown**: ft
- **Flow**: gpm
- **Quality of water**: Iron, Sulfate, Chloride, Hard.
- **Sp. Conduct**: K x 10^6
- **Taste, color, etc.**
**HYDROGEOLOGIC CARD**

<table>
<thead>
<tr>
<th>Field</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Well No.</td>
<td>K 82</td>
</tr>
<tr>
<td>Drainage</td>
<td>D</td>
</tr>
<tr>
<td>Physiographic Province</td>
<td>0:3</td>
</tr>
<tr>
<td>Section</td>
<td>0:3</td>
</tr>
<tr>
<td>Subbasin</td>
<td>L:3:P</td>
</tr>
<tr>
<td>Tons of well site</td>
<td>T:E</td>
</tr>
<tr>
<td>MAJOR AQUIFER</td>
<td>C:0</td>
</tr>
<tr>
<td>Lithology</td>
<td>U:5</td>
</tr>
<tr>
<td>Aquifer</td>
<td>2</td>
</tr>
<tr>
<td>Depth to top of well open to</td>
<td>42</td>
</tr>
<tr>
<td>Lithology</td>
<td>48</td>
</tr>
<tr>
<td>Aquifer</td>
<td>48</td>
</tr>
<tr>
<td>Depth to top of well open to</td>
<td>59</td>
</tr>
<tr>
<td>Lithology</td>
<td>58</td>
</tr>
<tr>
<td>Aquifer</td>
<td>59</td>
</tr>
<tr>
<td>Source of data</td>
<td></td>
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<tr>
<td>Source of data</td>
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<tr>
<td>Surfacial characteristics</td>
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<tr>
<td>Source of data</td>
<td></td>
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<tr>
<td>Coefficient Trans</td>
<td></td>
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<tr>
<td>Coefficient Spec cap</td>
<td></td>
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<tr>
<td>Number of geologic cards</td>
<td></td>
</tr>
</tbody>
</table>

**Columns**

- Tons of well site: Depressions, stream channel, dune, flat, hilltop, sink, swamp, offshore, pediment, hillside, terrace, undulating, valley flat
- MAJOR AQUIFER: System, series, aquifer, formation, group
- Lithology: Origin
- Aquifer: Thickness
- Interval: Screened
- Depth to consolidated rock
- Depth to basement
- Surfacial material
- Coefficient Trans
- Coefficient Spec cap
- Number of geologic cards

**Grid**

The grid is present as a visual representation of the hydrogeologic data.