WELL SCHEDULE

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

MASTER CARD

Record by: Smith
Source of data: Bowc
Date: 7/70
County: Panola
Town: SENATOBIA
State: MS

Latitude: 34° 30' 47" N
Longitude: 90° 58' 38" W

Well number: 2
Other number: B & M
Local use: Como
Owner or name: Town of Como

Ownership: Private, State Agency


DATA AVAILABLE:
- Well data
- Freq. W/L meas.
- Field aquifer char.
- Hyd. lab. data.
- Qual. water data: USGS 6/73
- Pumpage inventory: no, period:
- Aperture cards:
- Log data:

WELL-DESCRIPTION CARD

Same as on Master Card

Depth well: 204 ft
Nearest rep. accuracy: 3

Casing:
- Type: 12 x 8
- Diameter: 1.2

Finish:
- Porous gravel
- Gravel
- Herls.
- Open perf., screen, sd. pt., shored, gph

Method:
- Air bored, cable, dug, hyd. jetted, air reverse trenching, driven, delve, rot.

Date Drilled: 9/6/3

Driller: Layne Central

Lift: Deep
- Air, bucket, cona, jet
- Multple, multiple
- None, piston, rog, submers, turb

Power:
- Diesel, elect, gas, gasoline, hand, gas, wind, H.P.

Descrip. HP: 7.56

Alt. LSD: 310 ft

Accuracy:
- (source): 4

Water Level:
- Above LSD: 87 ft
- Above MP: 87 ft

Date measured: 9/6/3
Yield: 0 gpm

Drawdown:
- ft:

Quality of Water:
- Iron:
- Sulfate:
- Chloride:
- Hard.

Sp. Conduct.: 130 K x 10^-9
temp.: 77.17°

Taste, color, etc.:
Field pH = 5.1
HYDROGEOLOGIC CARD

Well No. C6

Latitude-longitude

Physiographic Province:

Drainage Basin:

Subbasin:

Type of:

Well Site:

Major Aquifer:

Lithology:

Origin:

Thickness:

Length of well open to:

Depth to top of:

Minor Aquifer:

Lithology:

Origin:

Thickness:

Length of well open to:

Depth to top of:

Intervals Screened:

Depth to consolidated rock:

Depth to basement:

Coefficient

Trans. gpd/ft

Coefficient Storage

Source of data:

Spec. cap. gpm/ft

Number of geologic cards:

See well C1 for location

Water level 6-6-1973 @ 1345 CDT

84.0 below SL

Treatment:

Chlorination

pumping test by driller 8-26-73

Static water level = 89'

10' of dd @ 326 gpm

Specific capacity = 32.6 gpm/ft. of dd.
MISSISSIPPI BOARD OF WATER COMMISSIONERS

WATER WELL DRILLERS LOG

Date: 9-5-1963, Driller: Layne-Central Co., County: Panola

<table>
<thead>
<tr>
<th>Description &amp; Color of Materials</th>
<th>Thickness Feet</th>
<th>Depth Feet</th>
</tr>
</thead>
<tbody>
<tr>
<td>clay</td>
<td>14</td>
<td>0</td>
</tr>
<tr>
<td>clay &amp; sand</td>
<td>3</td>
<td>17</td>
</tr>
<tr>
<td>red sand</td>
<td>53</td>
<td>70</td>
</tr>
<tr>
<td>coarse sand</td>
<td>25</td>
<td>95</td>
</tr>
<tr>
<td>coarse sand &amp; gravel</td>
<td>15</td>
<td>110</td>
</tr>
<tr>
<td>clay-white</td>
<td>2</td>
<td>112</td>
</tr>
<tr>
<td>coarse sand &amp; gravel</td>
<td>6</td>
<td>118</td>
</tr>
<tr>
<td>sand</td>
<td>22</td>
<td>140</td>
</tr>
<tr>
<td>white clay</td>
<td>13</td>
<td>153</td>
</tr>
<tr>
<td>sand</td>
<td>42</td>
<td>195</td>
</tr>
<tr>
<td>sand stks clay</td>
<td>9</td>
<td>204</td>
</tr>
</tbody>
</table>

Information upon completion of well:

1. Diameter: 12 inches.
2. Total Depth: 204 feet.
3. Water Level: 87' feet below top of ground.
4. Cased to: 154', Size: 12''.
5. Screen: Size: 8'', Length: 40'.
6. Were any formations sealed against pollution? yes, no.
   If yes, depth of formation: 154'.
   Why required:

Drillers Remarks:

Mail this copy to Board of Water Commissioners 429 Miss. St. Jackson, Miss.