FORM 9-1642  
(1-68)  
WELL SCHEDULE  
U.S. DEPT. OF THE INTERIOR  
GEOLOGICAL SURVEY  
WATER RESOURCES DIVISION  

MASTER CARD  

Record by:  
Source of data: Obs.  
Date:  
Map:  

State:  
County (or town):  
Latitude:  
Longitude:  
Lat-long accuracy:  
Well number:  
Local well number:  
Local use:  
Owner or name:  
Address:  
Ownership:  
Use of:  
Well:  
Data AVAILABLE:  
Well data:  
Freq. W/L meas.:  
Field aquifer char.:  

Hyd. lab. data:  
Qual. water data:  
Freq. sampling:  
Pumpage inventory:  
Aperature cards:  
Log data:  

WELL-DESCRIPTION CARD  

Depth well:  
Depth cased:  
Casing:  
Finish:  
Method:  
Drilled:  
Pump intake setting:  

Driller:  
Lift:  
Power:  

Alt. LSD:  
Water level:  
Date meas:  
Drawdown:  
Quality of water:  

Sp. Conduct:  
Temp:  
Hard.:  
Sulfate:  
Chloride:  

Taste, color, etc.:  

Paden Quad  
Well No. G-5  
Paden  

McNeil  
Well No.  
State  
County (or town)  
Latitude  
Longitude  
Lat-long accuracy  
Well number  
Local well number  
Local use  
Owner or name  
Address  
Ownership  
Use of  
Well  
Data AVAILABLE  
Well data  
Freq. W/L meas  
Field aquifer char  

Hyd. lab. data  
Qual. water data  
Freq. sampling  
Pumpage inventory  
Aperature cards  
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WELL-DESCRIPTION CARD  

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Casing:  
Finish:  
Method:  
Drilled:  
Pump intake setting:  

Driller:  
Lift:  
Power:  

Alt. LSD:  
Water level:  
Date meas:  
Drawdown:  
Quality of water:  

Sp. Conduct:  
Temp:  
Hard.:  
Sulfate:  
Chloride:  

Taste, color, etc.
HYDROGEOLOGIC CARD

Drainage Basin: 1-8-18

Physiographic Province: 0.3

Section: 20-21

Latitude-longitude:

Topo of depression, stream channel, dunes, flat, hilltop, sink, swamp, well site:

offshore, pediment, hillside, terrace, undulating, valley flat

Major Aquifer: K3

Lithology: U5

Origin: L6

Aquifer Thickness: ft

Length of well open to: 10 ft

Depth to top of: 225 ft

Minor Aquifer:

Lithology:

Length of well open to:

Depth to top of:

Intervals Screened: 100 ft

Screen X2: Z25-235

Depth to consolidated rock: 294 ft

Source of data: C

Depth to basement: 33 ft

Source of data:

Surficial material:

Infiltration characteristics: 70-71

Coefficient:

Coefficient:

Ferm:

4" reamed on 6" for hole reduction at 205'

Backfilled with loose cutting 6-17
### GENERAL SITE DATA (G)

**Site No.:** 2005

**Site Name:** USGS 21B

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

**GEOLOGICAL SURVEY**

**WATER RESOURCES DIVISION**

**GROUND WATER SITE INVENTORY**

**SITE SCHEDULE**

**Site No.:**

**Project No.:**

**Well No.:**

**Well Type:**

**Driller:**

**Date of Completion:**

**Usable Date:**

**Owner:**

**Owner Address:**

**Site Visit Date:**

**Field Water Quality Measurements:**

**Temperature:**

**Conductivity:**

**Other ISOTOPES:**

### FORM NO. 9-1904-A

**Recorded by:**

**Date:** 1-17-79

**Site Identification:**

**Site No.:** 2005

**Type:**

**Well No.:**

**Well Type:**

**Usable Date:**

**Owner:**

**Owner Address:**

**Site Visit Date:**

**Field Water Quality Measurements:**

**Temperature:**

**Conductivity:**

**Other ISOTOPES:**

### FOOT NOTES:

1. Source of Data Codes:

   - **SO: 2 A R L G Z**

   - Reporting, drilling, power, other gas, other legs, geological, other agency reported.
### WELL CONSTRUCTION DATA

<table>
<thead>
<tr>
<th>Entry No.</th>
<th>Date of Construction Completion</th>
<th>Source of Cost Data</th>
</tr>
</thead>
<tbody>
<tr>
<td>595</td>
<td>60-1-1-1</td>
<td>84-8</td>
</tr>
</tbody>
</table>

**Project:** USG, \( \star \)

**Name of Contractor/Driller:** Driller, \( \star \)

**Method of Construction:**

| A | B | C | D | E | F | G | H | I | J | K | L | M | N | O | P | Q | R | S | T | U | V | W | X | Y | Z |
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |

**Finishing:**

| A | B | C | F | G | H | I | J | K | L | M | N | P | Q | R | S | T | U | V | W | X | Y | Z |
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |

**Bottom of Well:**

<table>
<thead>
<tr>
<th>Entry No.</th>
<th>Method of Development</th>
<th>Number of Hours in Development</th>
</tr>
</thead>
<tbody>
<tr>
<td>595</td>
<td></td>
<td>70-1-5</td>
</tr>
</tbody>
</table>

**Special Treatment During Development:**

<table>
<thead>
<tr>
<th>C</th>
<th>D</th>
<th>E</th>
<th>F</th>
<th>G</th>
<th>H</th>
<th>M</th>
<th>Z</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**DIMENSIONS OF THE HOLE CONSTRUCTED**

<table>
<thead>
<tr>
<th>Entry No.</th>
<th>Top of Hole Segment Below LSD</th>
<th>Bottom of Hole Segment Below LSD</th>
<th>Diameter of Hole Segment</th>
</tr>
</thead>
<tbody>
<tr>
<td>595</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**New Card for Each Hole Segment Same R, T & Field S 9**

<table>
<thead>
<tr>
<th>Entry No.</th>
<th>New Card for Each Casing With Same R, T &amp; Field S 9</th>
</tr>
</thead>
<tbody>
<tr>
<td>595</td>
<td></td>
</tr>
</tbody>
</table>

**CASING SCHEDULE**

<table>
<thead>
<tr>
<th>Entry No.</th>
<th>Top of Casing Segment Below LSD</th>
<th>Bottom of Casing Segment Below LSD</th>
<th>Diameter of Casing Segment</th>
<th>Casing Material</th>
<th>Thickness of Casing</th>
</tr>
</thead>
<tbody>
<tr>
<td>595</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**OPENINGS SCHEDULE**

<table>
<thead>
<tr>
<th>Entry No.</th>
<th>Top of Section Below LSD</th>
<th>Bottom of Section Below LSD</th>
<th>Type of Openings</th>
<th>Type of Material</th>
<th>Diameter of Open Section</th>
<th>Width of Opening</th>
<th>Length of Opening</th>
<th>New Card for Each Open Section With Same R, T and Field S 9</th>
</tr>
</thead>
<tbody>
<tr>
<td>595</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**FOOT NOTES:**

1. **Source of Data Codes:**

   - SDA = Arterial, arterial, others, open, others, legal, geological, others
   - B = Brick, concrete, glass, wrought, others, PVC or, rock or, steel, tile, metal, wood, others

2. **Casing Material Codes:**

   - ABC = Brass, copper, glass, wrought, others, PVC or, stainless, steel, tile, others

3. **Type of Opening Codes:**

   - FML = Frame, masonry, metal, perforated, wide screen, small, wrought, others, others

4. **Type of Material Codes for Open Sections:**

   - BCG = Brass, concrete, glass, wrought, others, PVC or, stainless, steel, tile, others
<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>Type of Data Available (1)</td>
</tr>
<tr>
<td>B</td>
<td>Frequency of Collection</td>
</tr>
<tr>
<td>C</td>
<td>Water Quality Data Collection (II)</td>
</tr>
<tr>
<td>D</td>
<td>Water Quality Data Collection (III)</td>
</tr>
<tr>
<td>E</td>
<td>Water Quality Data Collection (IV)</td>
</tr>
<tr>
<td>F</td>
<td>Water Quality Data Collection (V)</td>
</tr>
<tr>
<td>G</td>
<td>Water Quality Data Collection (VI)</td>
</tr>
<tr>
<td>H</td>
<td>Water Quality Data Collection (VII)</td>
</tr>
<tr>
<td>I</td>
<td>Water Quality Data Collection (VIII)</td>
</tr>
<tr>
<td>J</td>
<td>Water Quality Data Collection (IX)</td>
</tr>
<tr>
<td>K</td>
<td>Water Quality Data Collection (X)</td>
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<td>L</td>
<td>Water Quality Data Collection (XI)</td>
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<td>M</td>
<td>Water Quality Data Collection (XII)</td>
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<tr>
<td>N</td>
<td>Water Quality Data Collection (XIII)</td>
</tr>
<tr>
<td>O</td>
<td>Water Quality Data Collection (XIV)</td>
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<tr>
<td>P</td>
<td>Water Quality Data Collection (XV)</td>
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<tr>
<td>Q</td>
<td>Water Quality Data Collection (XVI)</td>
</tr>
<tr>
<td>R</td>
<td>Water Quality Data Collection (XVII)</td>
</tr>
<tr>
<td>S</td>
<td>Water Quality Data Collection (XVIII)</td>
</tr>
<tr>
<td>T</td>
<td>Water Quality Data Collection (XIX)</td>
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<td>U</td>
<td>Water Quality Data Collection (XX)</td>
</tr>
<tr>
<td>V</td>
<td>Water Quality Data Collection (XXI)</td>
</tr>
<tr>
<td>W</td>
<td>Water Quality Data Collection (XXII)</td>
</tr>
<tr>
<td>X</td>
<td>Water Quality Data Collection (XXIII)</td>
</tr>
<tr>
<td>Y</td>
<td>Water Quality Data Collection (XXIV)</td>
</tr>
<tr>
<td>Z</td>
<td>Water Quality Data Collection (XXV)</td>
</tr>
</tbody>
</table>

**Example:**

- **R** = 198 - T = 0
- **E** = 199 *
### GEOHYDROLOGIC UNIT DESCRIPTIONS (1)

<table>
<thead>
<tr>
<th>Entry No</th>
<th>Depth to Top</th>
<th>Depth to Bottom</th>
<th>Unit Identifier</th>
<th>Lithology</th>
<th>Lithologic Modifier</th>
</tr>
</thead>
<tbody>
<tr>
<td>256</td>
<td>91</td>
<td>92</td>
<td>93</td>
<td>96</td>
<td>97</td>
</tr>
</tbody>
</table>

### AQUIFER DATA (2)

<table>
<thead>
<tr>
<th>Date</th>
<th>Water Level</th>
<th>% Water Contributed</th>
</tr>
</thead>
<tbody>
<tr>
<td>95 1/1/1</td>
<td>126</td>
<td>132</td>
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<td>132</td>
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### PERTINENT REMARKS

- New Cont. Rate R.A.T.
- 185

### NOTES:
**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**

Bureau of Land and Water Resources

P.O. Box 10631
Jackson, Mississippi 39289-0631

WATER WELL PLUGGING
DECOMMISSIONING

<table>
<thead>
<tr>
<th>COUNTY</th>
<th>WELLS LOCATED</th>
<th>PERMIT NUMBER</th>
<th>NAME OF DRILLING FIRM</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Tishomingo</td>
<td>21B</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>DATE WELL PLUGGED</th>
<th>NAME &amp; MAILING ADDRESS OF LANDOWNER</th>
<th>NAME OF WELL CONTRACTOR WHO DRILLED THE WELL</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>HERMAN R. MCNEIL</td>
<td></td>
</tr>
<tr>
<td></td>
<td>8797 LANE STREET</td>
<td></td>
</tr>
<tr>
<td></td>
<td>DETROIT, MICHIGAN 48203</td>
<td></td>
</tr>
<tr>
<td>WELL LOCATION</td>
<td>SEC. TOWNSHIP  RANGE</td>
<td></td>
</tr>
<tr>
<td>SWSWSE6704SK09E</td>
<td>DISTANCE DIRECTION NEAREST TOWN</td>
<td></td>
</tr>
<tr>
<td>OTHER LANDMARK</td>
<td></td>
<td></td>
</tr>
<tr>
<td>WELL PURPOSE</td>
<td>MUNICIPAL INDUSTRIAL FISH POND &amp;</td>
<td>GROUNDWATER STUDY</td>
</tr>
<tr>
<td></td>
<td>GROUNDWATER STUDY</td>
<td></td>
</tr>
</tbody>
</table>

**WELL DATA**

<table>
<thead>
<tr>
<th>Well Depth</th>
<th>Casing Diameter (in)</th>
<th>Casing Length (ft)</th>
</tr>
</thead>
<tbody>
<tr>
<td>235</td>
<td>4.0</td>
<td></td>
</tr>
</tbody>
</table>

**TYPE OF Casing**

<table>
<thead>
<tr>
<th>PVC</th>
</tr>
</thead>
</table>

**DATE WELL COMPLETED**: 2/6/91

---

DESCRIBE HOW THE WELL OR HOLE WAS PLUGGED.
AMOUNT OF CASING AND/OR SCREEN THAT WAS REMOVED OR LEFT IN HOLE.
MATERIAL USED IN PLUGGING ETC.

Well left open at request of landowner.

---

I CERTIFY THAT THE WELL WAS PLUGGED OR ABANDONED IN ACCORDANCE WITH THE STATE OF MISSISSIPPI REGULATIONS

[Signature]

DATE: 2/6/91