

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**  
Bureau of Land and Water Resources

P. O. Box 10631  
Jackson, MS 39289-0631  
WATER WELL DRILLERS LOG

|   |       |
|---|-------|
| COUNTY WELL LOCATED<br><i>TATE</i>                |       |
| WELL NUMBER<br><i>C</i>                           | CODED |
| DATE WELL COMPLETED<br><i>2/22</i><br><i>4-13</i> |       |

|   |
|---|
| PERMIT NUMBER<br><b>HICKS WELL CO.</b>                                      |
| NAME OF DRILLING FIRM<br><b>RT. 1 BOX 157</b><br><b>SENATOBIA, MS 38668</b> |

|  |           |                     |          |
|--|-----------|---------------------|----------|
| NAME & MAILING ADDRESS OF LANDOWNER<br><i>W. P. HALL const co.</i>                                       |           |                     |          |
| <i>RT 1</i>  |           |                     |          |
| <i>Senatobia MS</i>  |           |                     |          |
| WELL LOCATION: SEC   | TOWNSHIP  | RANGE               |          |
| <i>34</i>  | <i>4</i>  | <i>N 6</i>          | <i>W</i> |
| DISTANCE   | DIRECTION | NEAREST TOWN        |          |
| <i>12</i> Miles  | <i>NE</i> | of <i>Senatobia</i> |          |
| OTHER LANDMARK   |           |                     |          |
| WELL PURPOSE <input checked="" type="checkbox"/> Home Irrigation, Municipal, Industrial, Fish Pond, etc. |           |                     |          |

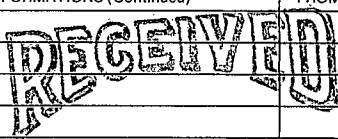
|   |                            |                                 |
|---|----------------------------|---------------------------------|
| <b>PUMP DATA</b>  |                            |                                 |
| PUMP TYPE (Circle One):<br><input checked="" type="checkbox"/> Submersible, Turbine, Jet, Flowing Well,<br>Other (Describe) _____                     |                            |                                 |
| POWER TYPE (Circle One):<br><input checked="" type="checkbox"/> Electric, Tractor, Diesel, Gasoline, Butane,<br>Other (Describe) _____ H/P <i>1/2</i> |                            |                                 |
| Pump Capacity (GPM)<br><i>10</i>  | No. of Stages<br><i>12</i> | Setting Depth<br><i>120</i> FT. |
| PUMP TEST   |                            |                                 |
| Well yielded _____ GPM with<br>a drawdown of _____ ft.<br>after _____ hours of pumping  |                            |                                 |

|   |                                    |  |
|---|------------------------------------|--|
| <b>WELL DATA</b>  |                                    |  |
| Well Depth<br><i>140</i>  | Casing Diameter (In.)<br><i>4"</i> | Casing Length (Ft.)<br><i>130</i>          |
| Type of Casing<br><i>PVC</i>  | Hole Depth<br><i>140</i>           | Depth to Static Water Level<br><i>100'</i> |
| TYPE OF COMPLETION: (Circle One or More):<br><input checked="" type="checkbox"/> Gravel Packed, Underreamed, Telescoped,<br>Natural Development, Open Hole, Other<br>(Describe) _____ |                                    |  |
| Top of Lap Pipe or Reduction in Casing<br><b>FEET</b> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE  |                                    |  |

|  |  |
|--|--|
| <b>LOG DATA</b>  |  |
| TYPE OF LOG RUN (Circle One): No Log Run,<br>Electric, Gamma Ray, Density, Sonic, Neutron,<br>Other (Describe) _____ |  |
| Name of Organization Running Log   |  |

|                                |                                      |                                   |
|--------------------------------|--------------------------------------|-----------------------------------|
| <b>SCREEN DATA</b>             |                                      |                                   |
| Diameter - Inches<br><i>4"</i> | Length - Feet<br><i>10'</i>          | Slot Size - Inches<br><i>.013</i> |
| Screen Type<br><i>Pvc</i>      | Depth to Bottom - Feet<br><i>10'</i> |                                   |

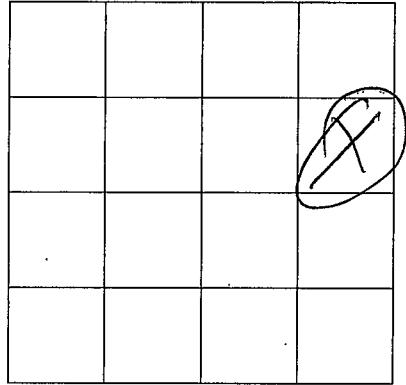
|  |               |                |              |
|--|---------------|----------------|--------------|
| <b>GEOLOGIC DATA (Office Use Only)</b> |               |                |              |
| Surface Elev.                          | Geologic Unit | Unit Thickness | Depth to Top |
| Subs. SWL                              | Date          | Analysis       | Aquifer Test |
| Driller's Remarks                      |               |                |              |

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM       | TO         | FORMATIONS (Continued)   | FROM | TO |
|---------------------------------------|------------|------------|--|------|----|
| <i>Gravel</i>                         | <i>0</i>   | <i>20</i>  | <br><b>MAY 25 1993</b><br>Dept. of Environmental Quality<br>Office of Land & Water Resources |      |    |
| <i>Clay</i>                           | <i>20</i>  | <i>80</i>  |  |      |    |
| <i>Clay + Sand</i>                    | <i>80</i>  | <i>110</i> |  |      |    |
| <i>White Sand</i>                     | <i>110</i> | <i>140</i> |  |      |    |
|                                       |            |            |  |      |    |
|                                       |            |            |  |      |    |
|                                       |            |            |  |      |    |
|                                       |            |            |  |      |    |
|                                       |            |            |  |      |    |
|                                       |            |            |  |      |    |

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please  
sketch and show depths.

GROUND LEVEL



SECTION \_\_\_\_\_

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen,  
show location of each on sketch.