

**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>2</i>                              | CODED |
| DATE WELL COMPLETED<br><i>2032</i><br><i>6-15-92</i> |       |

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

|   |            |                  |            |
|---|------------|------------------|------------|
| NAME & MAILING ADDRESS OF LANDOWNER<br><i>J.C. JACKSON</i>  |            |                  |            |
| <i>RT 2 BOX 205 Senatobia</i>   |            |                  |            |
| WELL LOCATION:  | SEC        | TOWNSHIP         | RANGE      |
|   | <i>12</i>  | <i>6 N</i>       | <i>8 E</i> |
| DISTANCE  | DIRECTION  | NEAREST TOWN     |            |
| <i>5</i> Miles  | <i>S.W</i> | <i>Senatobia</i> |            |
| OTHER LANDMARK  |            |                  |            |
| WELL PURPOSE <input checked="" type="checkbox"/> Home, <input type="checkbox"/> Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> Fish Pond, etc. |            |                  |            |

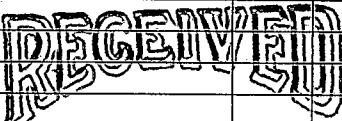
|   |                           |                                 |
|---|---------------------------|---------------------------------|
| <b>PUMP DATA</b>  |                           |                                 |
| PUMP TYPE (Circle One):<br><input checked="" type="checkbox"/> Submersible, <input type="checkbox"/> Turbine, <input type="checkbox"/> Jet, <input type="checkbox"/> Flowing Well,<br>Other (Describe) _____  |                           |                                 |
| POWER TYPE (Circle One):<br><input checked="" type="checkbox"/> Electric, <input type="checkbox"/> Tractor, <input type="checkbox"/> Diesel, <input type="checkbox"/> Gasoline, <input type="checkbox"/> Butane,<br>Other (Describe) _____ H/P <i>1/2</i> |                           |                                 |
| Pump Capacity (GPM)<br><i>10</i>  | No. of Stages<br><i>9</i> | Setting Depth<br><i>130</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>150</i>   | Casing Diameter (In.)<br><i>4"</i> | Casing Length (Ft.)<br><i>140</i>         |
| Type of Casing<br><i>PVC</i>   | Hole Depth<br><i>150</i>           | Depth to Static Water Level<br><i>120</i> |
| TYPE OF COMPLETION: (Circle One or More):<br><input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped,<br><input type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other<br>(Describe) _____ |                                    |   |
| Top of Lap Pipe or Reduction in Casing<br><br>FEET <input type="checkbox"/> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE   |                                    |   |

|   |  |
|---|--|
| <b>LOG DATA</b>   |  |
| TYPE OF LOG RUN (Circle One): <input type="checkbox"/> No Log Run, <input type="checkbox"/> Electric, <input type="checkbox"/> Gamma Ray, <input type="checkbox"/> Density, <input type="checkbox"/> Sonic, <input type="checkbox"/> 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>Red sand</i>                       | <i>0</i>   | <i>45</i>  | <br><b>JUN 08 1992</b> |      |    |
| <i>sand + clay</i>                    | <i>45</i>  | <i>75</i>  |  |      |    |
| <i>CLAY</i>                           | <i>75</i>  | <i>110</i> |  |      |    |
| <i>W. SAND</i>                        | <i>110</i> | <i>150</i> |  |      |    |
|                                       |            |            | <b>Dept. of Environmental Quality</b><br><b>Bureau of Land &amp; Water Resources</b>                       |      |    |
| IF MORE SPACE IS NEEDED, USE BACK     |            |            |  |      |    |

If well telescopes please  
sketch and show depths.

GROUND LEVEL

|  |  |   |  |
|--|--|---|--|
|  |  |   |  |
|  |  | X |  |
|  |  |   |  |
|  |  |   |  |

SECTION \_\_\_\_\_

Please indicate well location X.

ADDITIONAL INFORMATION

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