

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

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

|                                      |       |
|--------------------------------------|-------|
| COUNTY WELL LOCATED<br><b>Holmes</b> |       |
| WELL NUMBER<br><b>2010</b>           | CODED |
| DATE WELL COMPLETED<br><b>7-1-96</b> |       |

|  |
|--|
| PERMIT NUMBER  |
| NAME OF DRILLING FIRM<br><b>Irrigation Equipment</b> |
| <b>Indianola, MS 38751</b>                           |

|  |              |               |             |
|--|--------------|---------------|-------------|
| NAME & MAILING ADDRESS OF LANDOWNER<br><b>Wade, Wade &amp; Miles</b>                       |              |               |             |
| <b>511 Lakeview</b>  |              |               |             |
| <b>Tchula, MS 39169</b>  |              |               |             |
| WELL LOCATION  | SEC          | TOWNSHIP      | RANGE       |
|  | <b>13</b>    | <b>16N</b>    | <b>1W E</b> |
|  |              | <b>S</b>      | <b>W</b>    |
| DISTANCE   | DIRECTION    | NEAREST TOWN  |             |
| <b>5</b> Miles   | <b>North</b> | <b>Tchula</b> |             |
| OTHER LANDMARK   |              |               |             |
| WELL PURPOSE Home, Irrigation, Municipal, Industrial, Fish Pond, etc.<br><b>Irrigation</b> |              |               |             |

|  |                           |                                |
|--|---------------------------|--------------------------------|
| <b>PUMP DATA</b>   |                           |                                |
| PUMP TYPE (Circle One):<br><b>Submersible</b> Turbine, Jet, Flowing Well,<br>Other (Describe)                    |                           |                                |
| POWER TYPE (Circle One):<br><b>Electric</b> Tractor, Diesel, Gasoline, Butane,<br>Other (Describe) <b>H/P 15</b> |                           |                                |
| Pump Capacity (GPM)<br><b>700</b>  | No. of Stages<br><b>1</b> | Setting Depth<br><b>60 FT.</b> |
| PUMP TEST  |                           |                                |
| Well yielded _____ GPM with<br>a drawdown of _____ ft.<br>after _____ hours of pumping                           |                           |                                |

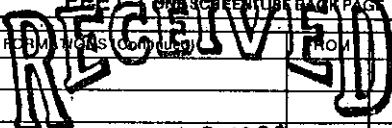
|   |                                    |  |
|---|------------------------------------|--|
| <b>WELL DATA</b>  |                                    |  |
| Well Depth<br><b>117</b>  | Casing Diameter (In.)<br><b>10</b> | Casing Length (Ft.)<br><b>77</b>             |
| Type of Casing<br><b>PVC</b>  | Hole Depth<br><b>117</b>           | Depth to Static Water Level<br><b>16 ft.</b> |
| TYPE OF COMPLETION: (Circle One or More):<br><b>Gravel Packd.</b> Underreamed, Telescoped,<br>Natural Development, Open Hole, Other<br>(Describe) |                                    |  |
| WELL GROUTED TO A DEPTH OF _____ FEET<br>Type Grout (circle one): Cement, Bentonite, or Mix   |                                    |  |

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

|                                |                                      |                                   |
|--------------------------------|--------------------------------------|-----------------------------------|
| <b>SCREEN DATA</b>             |                                      |                                   |
| Diameter - Inches<br><b>10</b> | Length - Feet<br><b>40</b>           | Slot Size - Inches<br><b>.050</b> |
| Screen Type<br><b>PVC</b>      | Depth to Bottom - Feet<br><b>117</b> |                                   |

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

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO  |
|---------------------------------------|------|-----|
| Clay                                  | 0    | 19  |
| Fine Sand                             | 19   | 69  |
| Fine Sand & Gravel                    | 69   | 75  |
| Med. Sand & Gravel                    | 75   | 117 |
|                                       |      |     |
|                                       |      |     |
|                                       |      |     |
|                                       |      |     |
|                                       |      |     |
|                                       |      |     |

|  |  |
|--|--|
| Driller's Remarks  |  |
| Top of Lap Pipe or Reduction in Casing   |  |
| FEET   | IF TELESCOPED OR MORE THAN<br>ONE SCREEN TUBE TRAIL PACK |
| FORMATIONS (continued)   | FROM TO  |
| <br><b>SEP 18 1996</b> |  |
| Dept. of Environmental Quality<br>Office of Land & Water Resources   |  |
| IF MORE SPACE IS NEEDED, USE BACK  |  |