

**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>Pearl River</b> |       |
| WELL NUMBER<br><b>D-2080</b>              | CODED |
| DATE WELL COMPLETED<br><b>12-30-99</b>    |       |

|  |
|--|
| PERMIT NUMBER                                      |
| NAME OF DRILLING FIRM<br><b>Boone's Water Well</b> |

|   |           |                     |               |
|---|-----------|---------------------|---------------|
| NAME & MAILING ADDRESS OF LANDOWNER<br><b>Jessie Ladner</b>   |           |                     |               |
| <b>776 Thomas School Rd</b>   |           |                     |               |
| <b>Lumberton, MS 39455</b>  |           |                     |               |
| WELL LOCATION:  | SEC       | TOWNSHIP            | RANGE         |
|   | <b>27</b> | <b>1</b>            | <b>N 14 E</b> |
| DISTANCE  | DIRECTION | NEAREST TOWN        |               |
| <b>7</b> Miles  | <b>SE</b> | of <b>Lumberton</b> |               |
| OTHER LANDMARK  |           |                     |               |
| WELL PURPOSE: <input checked="" type="checkbox"/> Home Irrigation, Municipal, Industrial, Fish Pond, etc. |           |                     |               |

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

|  |                                   |  |
|--|-----------------------------------|--|
| <b>WELL DATA</b>   |                                   |  |
| Well Depth<br><b>60</b>  | Casing Diameter (In.)<br><b>2</b> | Casing Length (Ft.)<br><b>50</b>         |
| Type of Casing<br><b>Sch 40</b>  | Hole Depth<br><b>60</b>           | Depth to Static Water Level<br><b>30</b> |
| TYPE OF COMPLETION: (Circle One or More):<br><input checked="" type="checkbox"/> Gravel Packed, Underreamed, Telescoped,<br><input type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other<br>(Describe) _____ |                                   |  |
| WELL GROUTED TO A DEPTH OF <b>10</b> FEET<br>Type Grout (circle one): <input checked="" type="checkbox"/> Cement, <input type="checkbox"/> Bentonite, or Mix   |                                   |  |

|  |  |
|--|--|
| <b>LOG DATA</b>  |  |
| TYPE OF LOG RUN (Circle One):<br>Electric, Gamma Ray, Density, Sonic, Neutron,<br>Other (Describe) _____ |  |
| Name of Organization Running Log   |  |

|                               |                            |                                 |
|-------------------------------|----------------------------|---------------------------------|
| <b>SCREEN DATA</b>            |                            |                                 |
| Diameter - Inches<br><b>2</b> | Length - Feet<br><b>10</b> | Slot Size - Inches<br><b>#8</b> |
| Screen Type<br><b>Sch 40</b>  | Depth to Bottom - Feet     |                                 |

|  |               |                |              |
|--|---------------|----------------|--------------|
| <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<br><b>Drill + Set Casing Only</b>  |               |                |              |
| Top of Lap Pipe or Reduction in Casing               |               |                |              |
| FEET   |               |                |              |
| IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE |               |                |              |

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM     | TO        | FORMATIONS (Continued) |    |
|---------------------------------------|----------|-----------|------------------------|----|
|                                       |          |           | FROM                   | TO |
| <b>Sand</b>                           | <b>0</b> | <b>60</b> |                        |    |
|                                       |          |           |                        |    |
|                                       |          |           |                        |    |
|                                       |          |           |                        |    |
|                                       |          |           |                        |    |
|                                       |          |           |                        |    |
|                                       |          |           |                        |    |
|                                       |          |           |                        |    |
|                                       |          |           |                        |    |
|                                       |          |           |                        |    |

**RECEIVED**  
**JUL 27 2000**

Dept. of Environmental Quality  
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

