

**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><u>Pike</u>   |       |
| WELL NUMBER<br><u>R 2115</u>          | CODED |
| DATE WELL COMPLETED<br><u>7-25-96</u> |       |

|   |
|---|
| PERMIT NUMBER   |
| NAME OF DRILLING FIRM<br><u>Green Water Well<br/>Supply</u> |

|  |           |                    |          |
|--|-----------|--------------------|----------|
| NAME & MAILING ADDRESS OF LANDOWNER<br><u>Pam Scariano</u>             |           |                    |          |
| <u>1035 Scott Furr Rd</u>  |           |                    |          |
| <u>Magnolia MS</u>   |           |                    |          |
| WELL LOCATION  | SEC       | TOWNSHIP           | RANGE    |
|  | <u>11</u> | <u>1</u>           | <u>7</u> |
|  |           | <u>N</u>           | <u>W</u> |
| DISTANCE   | DIRECTION | NEAREST TOWN       |          |
| <u>4</u> Miles   | <u>S</u>  | of <u>Magnolia</u> |          |
| OTHER LANDMARK   |           |                    |          |
| WELL PURPOSE (Home) Irrigation, Municipal, Industrial, Fish Pond, etc. |           |                    |          |

| PUMP DATA  |               |               |
|--|---------------|---------------|
| PUMP TYPE (Circle One):<br>Submersible, Turbine, Jet, <u>Flowing Well</u> ,<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                       |               |               |

| WELL DATA   |                                   |  |
|---|-----------------------------------|--|
| Well Depth<br><u>140'</u>   | Casing Diameter (In.)<br><u>4</u> | Casing Length (Ft.)<br><u>120</u>        |
| Type of Casing<br><u>PVC</u>  | Hole Depth<br><u>153</u>          | Depth to Static Water Level<br><u>12</u> |
| TYPE OF COMPLETION: (Circle One or More):<br><u>Gravel Packed</u> Underreamed, Telescoped,<br>Natural Development, Open Hole, Other<br>(Describe) _____ |                                   |  |
| WELL GROUTED TO A DEPTH OF <u>5</u> FEET<br>Type Grout (circle one): Cement, Bentonite, or <u>Mix</u>   |                                   |  |

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

| SCREEN DATA                   |                                      |                                   |
|-------------------------------|--------------------------------------|-----------------------------------|
| Diameter - Inches<br><u>4</u> | Length - Feet<br><u>20</u>           | Slot Size - Inches<br><u>.010</u> |
| Screen Type<br><u>PVC</u>     | Depth to Bottom - Feet<br><u>140</u> |                                   |

| GEOLOGIC DATA (Office Use Only)        |               |  |              |
|--|---------------|--|--------------|
| Surface Elev.                          | Geologic Unit | Unit Thickness                                       | Depth to Top |
| Subs. SWL                              | Date          | Analysis   | Aquifer Test |
| Driller's Remarks                      |               |  |              |
| 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         |
|---------------------------------------|------------|------------|
| <u>Red Clay</u>                       | <u>0</u>   | <u>18</u>  |
| <u>Sand &amp; Gravel</u>              | <u>18</u>  | <u>49</u>  |
| <u>White Clay</u>                     | <u>49</u>  | <u>65</u>  |
| <u>Sand Stone</u>                     | <u>65</u>  | <u>78</u>  |
| <u>Sand</u>                           | <u>78</u>  | <u>141</u> |
| <u>Blue Clay</u>                      | <u>141</u> | <u>153</u> |
|                                       |            |            |
|                                       |            |            |
|                                       |            |            |
|                                       |            |            |

| FORMATIONS (Continued)   | FROM | TO |
|--|------|----|
| <b>RECEIVED</b>  |      |    |
| <b>FEB 07 1997</b>   |      |    |
| Dept. of Environmental Quality<br>Office of Land & Water Resources |      |    |
| IF MORE SPACE IS NEEDED, USE BACK                                  |      |    |

