

**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><i>Lincoln</i> |       |
| WELL NUMBER<br><i>J 2055</i>          | CODED |
| DATE WELL COMPLETED<br><i>9-16-97</i> |       |

|  |
|--|
| PERMIT NUMBER<br><b>Green Water Well &amp; Supply</b>                          |
| NAME OF DRILLING FIRM<br><b>1318 Pringle Dr. SE<br/>Bogue Chitto, MS 39629</b> |

|  |           |                      |              |
|--|-----------|----------------------|--------------|
| NAME & MAILING ADDRESS OF LANDOWNER<br><i>Danny Pepper</i>   |           |                      |              |
| <i>2739 Harmony Dr.</i>  |           |                      |              |
| <i>Brookhaven</i>  |           |                      |              |
| WELL LOCATION: SEC   | TOWNSHIP  | RANGE                |              |
| <i>29</i>  | <i>7</i>  | <i>(N)</i>           | <i>9 (E)</i> |
|  |           | <i>(S)</i>           | <i>(W)</i>   |
| DISTANCE   | DIRECTION | NEAREST TOWN         |              |
| <i>6</i> Miles   | <i>SE</i> | of <i>Brookhaven</i> |              |
| OTHER LANDMARK   |           |                      |              |
| WELL PURPOSE <input checked="" type="checkbox"/> Home Irrigation, Municipal, Industrial, Fish Pond, etc. |           |                      |              |

|   |                           |                                |
|---|---------------------------|--------------------------------|
| PUMP DATA   |                           |                                |
| PUMP TYPE (Circle One):<br><input checked="" type="checkbox"/> Submersible, Turbine, Jet, Flowing Well,<br>Other (Describe) _____ |                           |                                |
| POWER TYPE (Circle One):<br>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>9</i> | Setting Depth<br><i>50</i> FT. |
| PUMP TEST   |                           |                                |
| Well yielded <i>10</i> GPM with<br>a drawdown of <i>0</i> ft.<br>after <i>1</i> hours of pumping                                  |                           |                                |

|                              |                                    |  |
|------------------------------|------------------------------------|--|
| WELL DATA                    |                                    |  |
| Well Depth<br><i>67</i>      | Casing Diameter (In.)<br><i>4"</i> | Casing Length (Ft.)<br><i>57</i>         |
| Type of Casing<br><i>PVC</i> | Hole Depth<br><i>75</i>            | Depth to Static Water Level<br><i>25</i> |

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

TYPE OF COMPLETION: (Circle One or More):  
 Gravel Packed, Underreamed, Telescoped,  
Natural Development, Open Hole, Other  
(Describe) \_\_\_\_\_

WELL GROUTED TO A DEPTH OF *10* FEET  
Type Grout (circle one): Cement, Bentonite, or  Mix

|  |               |                |              |
|--|---------------|----------------|--------------|
| 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 |               |                |              |

|                                   |                                      |                                   |
|-----------------------------------|--------------------------------------|-----------------------------------|
| SCREEN DATA                       |                                      |                                   |
| Diameter - Inches<br><i>4 in.</i> | Length - Feet<br><i>10 ft.</i>       | Slot Size - Inches<br><i>.010</i> |
| Screen Type<br><i>PVC</i>         | Depth to Bottom - Feet<br><i>67'</i> |                                   |

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM      | TO        |
|---------------------------------------|-----------|-----------|
| <i>Red Clay</i>                       | <i>0</i>  | <i>15</i> |
| <i>White Clay</i>                     | <i>15</i> | <i>29</i> |
| <i>Sand/Gravel</i>                    | <i>29</i> | <i>69</i> |
| <i>White Clay</i>                     | <i>69</i> | <i>75</i> |
|                                       |           |           |
|                                       |           |           |
|                                       |           |           |
|                                       |           |           |
|                                       |           |           |

| FORMATIONS (Continued)   | FROM | TO |
|--|------|----|
| <b>RECEIVED</b>  |      |    |
| <b>DEC 19 1997</b>   |      |    |
| Dept. of Environmental Quality<br>Office of Land & Water Resources |      |    |
| IF MORE SPACE IS NEEDED, USE BACK                                  |      |    |

If well telescopes please sketch and show depths.

GROUND LEVEL

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

SECTION 29

Please indicate well location X.

ADDITIONAL INFORMATION

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