

**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>Lincoln</u> |
| WELL NUMBER<br><u>G-2108</u>          |
| DATE WELL COMPLETED<br><u>3-25-99</u> |

|  |
|--|
| DRILLER'S NAME<br><u>Green Water Well &amp; Supply</u> |
| ADDRESS<br><u>1319 Pricedale Dr. SE</u>                |
| CITY<br><u>Bogue Chitto, MS 39629</u>                  |

|   |                  |                        |                     |
|---|------------------|------------------------|---------------------|
| NAME & MAILING ADDRESS OF LANDOWNER<br><u>Randall Bowling</u>                   |                  |                        |                     |
| <u>239 Deer Run Rd NE</u>   |                  |                        |                     |
| <u>Brookhaven MS</u>  |                  |                        |                     |
| WELL LOCATION:  | SEC<br><u>24</u> | TOWNSHIP<br><u>7 N</u> | RANGE<br><u>7 E</u> |
| DISTANCE  | DIRECTION        | NEAREST TOWN           |                     |
| <u>4</u> Miles  | <u>S</u>         | of <u>Brookhaven</u>   |                     |
| OTHER LANDMARK  |                  |                        |                     |
| WELL PURPOSE ( <u>Home</u> ) Irrigation, Municipal, Industrial, Fish Pond, etc. |                  |                        |                     |

|   |                            |                                |
|---|----------------------------|--------------------------------|
| PUMP DATA   |                            |                                |
| PUMP TYPE (Circle One):<br><u>Submersible</u> Turbine, Jet, Flowing Well,<br>Other (Describe) _____                     |                            |                                |
| POWER TYPE (Circle One):<br><u>Electric</u> , Tractor, Diesel, Gasoline, Butane,<br>Other (Describe) _____ H/P <u>1</u> |                            |                                |
| Pump Capacity (GPM)<br><u>16</u>  | No. of Stages<br><u>10</u> | Setting Depth<br><u>60</u> FT. |
| PUMP TEST   |                            |                                |
| Well yielded <u>16</u> GPM with<br>a drawdown of <u>0</u> ft.<br>after <u>1</u> hours of pumping                        |                            |                                |

|   |                                    |   |
|---|------------------------------------|---|
| WELL DATA   |                                    |   |
| Well Depth<br><u>148'</u>   | Casing Diameter (In.)<br><u>4"</u> | Casing Length (Ft.)<br><u>138'</u>        |
| Type of Casing<br><u>PVC</u>  | Hole Depth<br><u>157'</u>          | Depth to Static Water Level<br><u>24'</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>10</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>10'</u>          | Slot Size - Inches<br><u>.010</u> |
| Screen Type<br><u>PVC</u>      | Depth to Bottom - Feet<br><u>148</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         | FORMATIONS (Continued)   | FROM | TO |
|---------------------------------------|-----------|------------|--|------|----|
| <u>Red Clay</u>                       | <u>0</u>  | <u>12</u>  | <b>RECEIVED</b><br><br><b>JUN 28 1999</b><br><br><b>Dept of Environmental Quality</b><br><b>Office of Land &amp; Water Resources</b> |      |    |
| <u>Sand &amp; Gravel</u>              | <u>12</u> | <u>34</u>  |  |      |    |
| <u>White Clay</u>                     | <u>34</u> | <u>53</u>  |  |      |    |
| <u>Blue Clay</u>                      | <u>53</u> | <u>75</u>  |  |      |    |
| <u>Sand</u>                           | <u>75</u> | <u>157</u> |  |      |    |
|                                       |           |            |  |      |    |
|                                       |           |            |  |      |    |
|                                       |           |            |  |      |    |
|                                       |           |            |  |      |    |
|                                       |           |            |  |      |    |

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please  
 sketch and show depths.

GROUND LEVEL

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

SECTION 24

Please indicate well location X.

ADDITIONAL INFORMATION

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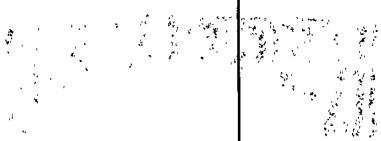
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If more than one screen,  
 show location of each on sketch.