

**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>Harrison</i> |       |
| WELL NUMBER<br><i>R 2200</i>           | CODED |
| DATE WELL COMPLETED<br><i>10/25/96</i> |       |

|  |
|--|
| PERMIT NUMBER<br><i>0239</i>           |
| NAME OF DRILLING FIRM<br><i>McMill</i> |

|   |              |                |               |
|---|--------------|----------------|---------------|
| NAME & MAILING ADDRESS OF LANDOWNER<br><i>Bill Garrett</i><br><i>#11 Serenity</i><br><i>Pass Christian MS</i> |              |                |               |
| WELL LOCATION   | SEC          | TOWNSHIP       | RANGE         |
|   | <i>3</i>     | <i>7</i>       | <i>N 12 W</i> |
| DISTANCE  | DIRECTION    | NEAREST TOWN   |               |
| <i>1</i> Miles  | <i>north</i> | of <i>I 10</i> |               |
| OTHER LANDMARK  |              |                |               |
| WELL PURPOSE: <input checked="" type="radio"/> 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<br>_____ FT. |
| PUMP TEST  |               |                            |
| Well yielded _____ GPM with<br>a drawdown of _____ ft.<br>after _____ hours of pumping                       |               |                            |

|                              |                                    |   |
|------------------------------|------------------------------------|---|
| <b>WELL DATA</b>             |                                    |   |
| Well Depth<br><i>400'</i>    | Casing Diameter (In.)<br><i>2"</i> | Casing Length (Ft.)<br><i>380'</i>        |
| Type of Casing<br><i>PVC</i> | Hole Depth<br><i>400'</i>          | Depth to Static Water Level<br><i>80'</i> |

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

|                                |                                       |                                    |
|--------------------------------|---------------------------------------|------------------------------------|
| <b>SCREEN DATA</b>             |                                       |                                    |
| Diameter - Inches<br><i>2"</i> | Length - Feet<br><i>20'</i>           | Slot Size - Inches<br><i>.0006</i> |
| Screen Type<br><i>PVC</i>      | Depth to Bottom - Feet<br><i>400'</i> |                                    |

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

Driller's Remarks

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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         |
|---------------------------------------|------------|------------|
| <i>mud</i>                            | <i>0</i>   | <i>210</i> |
| <i>sand</i>                           | <i>210</i> | <i>230</i> |
| <i>mud</i>                            | <i>230</i> | <i>370</i> |
| <i>sand</i>                           | <i>370</i> | <i>400</i> |
|                                       |            |            |
|                                       |            |            |
|                                       |            |            |
|                                       |            |            |
|                                       |            |            |

**RECEIVED**

DEC 04 1996

Dept. of Environmental Quality  
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please  
sketch and show depths.

GROUND LEVEL

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

SECTION \_\_\_\_\_

Please indicate well location X.

ADDITIONAL INFORMATION

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