

**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>Jackson</b> |       |
| WELL NUMBER<br><b>F 2297</b>          | CODED |
| DATE WELL COMPLETED<br><b>5-16-96</b> |       |

|                                                          |
|----------------------------------------------------------|
| PERMIT NUMBER                                            |
| NAME OF DRILLING FIRM<br><b>Coast Water Well Service</b> |

|                                                                                                                                                                                     |           |                 |            |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|-----------------|------------|
| NAME & MAILING ADDRESS OF LANDOWNER<br><b>Darryl Hunt<br/>Lake - O - Pines<br/>Vandevue, Ms</b>                                                                                     |           |                 |            |
| WELL LOCATION                                                                                                                                                                       | SEC       | TOWNSHIP        | RANGE      |
|                                                                                                                                                                                     | <b>29</b> | <b>5</b>        | <b>7 E</b> |
| DISTANCE                                                                                                                                                                            | DIRECTION | NEAREST TOWN    |            |
| <b>3</b> Miles                                                                                                                                                                      | <b>NW</b> | <b>Vandevue</b> |            |
| OTHER LANDMARK                                                                                                                                                                      |           |                 |            |
| WELL PURPOSE <input checked="" type="checkbox"/> Farm Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> Fish Pond, etc. |           |                 |            |

|                                                                                                                           |                           |                             |
|---------------------------------------------------------------------------------------------------------------------------|---------------------------|-----------------------------|
| PUMP DATA                                                                                                                 |                           |                             |
| PUMP TYPE (Circle One):<br>Submersible, Turbine, <input checked="" type="radio"/> Flowing Well,<br>Other (Describe) _____ |                           |                             |
| POWER TYPE (Circle One):<br>Electric, Tractor, Diesel, Gasoline, Butane,<br>Other (Describe) _____ <b>H/P 2</b>           |                           |                             |
| Pump Capacity (GPM)<br><b>11</b>                                                                                          | No. of Stages<br><b>3</b> | Setting Depth<br><b>FT.</b> |
| PUMP TEST                                                                                                                 |                           |                             |
| Well yielded _____ GPM with<br>a drawdown of _____ ft.<br>after _____ hours of pumping                                    |                           |                             |

|                              |                                    |                                           |
|------------------------------|------------------------------------|-------------------------------------------|
| WELL DATA                    |                                    |                                           |
| Well Depth<br><b>280'</b>    | Casing Diameter (In.)<br><b>2"</b> | Casing Length (Ft.)<br><b>270</b>         |
| Type of Casing<br><b>PVC</b> | Hole Depth<br><b>280'</b>          | Depth to Static Water Level<br><b>90'</b> |

|                                                                                                                                                    |  |
|----------------------------------------------------------------------------------------------------------------------------------------------------|--|
| LOG DATA                                                                                                                                           |  |
| TYPE OF LOG RUN (Circle One):<br>Electric, Gamma Ray, Density, Sonic, <input checked="" type="radio"/> Log Run, Neutron,<br>Other (Describe) _____ |  |
| Name of Organization Running Log                                                                                                                   |  |

|                                                                                                                                                                                                                                                                                                           |  |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| TYPE OF COMPLETION: (Circle One or More):<br><input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped,<br><input checked="" type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other |  |
| WELL GROUTED TO A DEPTH OF <b>20</b> FEET<br>Type Grout (circle one): <input checked="" type="checkbox"/> Cement, <input type="checkbox"/> Bentonite or Mix                                                                                                                                               |  |

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

|                                |                                       |                                   |
|--------------------------------|---------------------------------------|-----------------------------------|
| SCREEN DATA                    |                                       |                                   |
| Diameter - Inches<br><b>2"</b> | Length - Feet<br><b>10'</b>           | Slot Size - Inches<br><b>.008</b> |
| Screen Type<br><b>PVC</b>      | Depth to Bottom - Feet<br><b>280'</b> |                                   |

|                                        |                                                      |
|----------------------------------------|------------------------------------------------------|
| 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         |
|---------------------------------------|------------|------------|
| <b>Top Soil</b>                       | <b>0</b>   | <b>2</b>   |
| <b>Orange gray clay</b>               | <b>2</b>   | <b>45</b>  |
| <b>Med-Coarse Sand</b>                | <b>45</b>  | <b>110</b> |
| <b>Blue Clay streaked sand</b>        | <b>110</b> | <b>189</b> |
| <b>Med. Sand</b>                      | <b>189</b> | <b>227</b> |
| <b>Blue Clay</b>                      | <b>227</b> | <b>234</b> |
| <b>Med-Coarse sand</b>                | <b>234</b> | <b>280</b> |

**RECEIVED**  
JUL 18 1996

Dept. of Environmental Quality  
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

