

**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>Jackson</i> |       |
| WELL NUMBER<br><i>R 2501</i>          | CODED |
| DATE WELL COMPLETED<br><i>7-23-96</i> |       |

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

|  |           |                       |                      |
|--|-----------|-----------------------|----------------------|
| NAME & MAILING ADDRESS OF LANDOWNER<br><i>Cathy McKee</i><br><i>Paige Bayou Rd</i><br><i>Vandeventer Ms</i>                        |           |                       |                      |
| WELL LOCATION  | SEC       | TOWNSHIP              | RANGE                |
|  | <i>26</i> | <i>6<sup>N</sup></i>  | <i>7<sup>E</sup></i> |
| DISTANCE   | DIRECTION | NEAREST TOWN          |                      |
| <i>3</i> Miles   | <i>SE</i> | of <i>Vandeventer</i> |                      |
| OTHER LANDMARK   |           |                       |                      |
| WELL PURPOSE: <input checked="" type="checkbox"/> Home <input type="checkbox"/> Irrigation, Municipal, Industrial, Fish Pond, etc. |           |                       |                      |

|   |                           |                                 |
|---|---------------------------|---------------------------------|
| <b>PUMP DATA</b>  |                           |                                 |
| PUMP TYPE (Circle One):<br>Submersible, Turbine, <input checked="" type="radio"/> Jet, Flowing Well, Other (Describe) _____             |                           |                                 |
| POWER TYPE (Circle One):<br>Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <input checked="" type="checkbox"/> |                           |                                 |
| Pump Capacity (GPM)<br><i>12</i>  | No. of Stages<br><i>2</i> | Setting Depth<br><br><b>FT.</b> |
| PUMP TEST<br>Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping   |                           |                                 |

|   |                                    |   |
|---|------------------------------------|---|
| <b>WELL DATA</b>  |                                    |   |
| Well Depth<br><i>130'</i>   | Casing Diameter (In.)<br><i>2"</i> | Casing Length (Ft.)<br><i>120'</i>        |
| Type of Casing<br><i>PVC</i>  | Hole Depth<br><i>130'</i>          | Depth to Static Water Level<br><i>25'</i> |
| TYPE OF COMPLETION: (Circle One or More):<br><input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input checked="" type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe) _____ |                                    |   |
| WELL GROUTED TO A DEPTH OF <i>20</i> FEET<br>Type Grout (circle one): <input checked="" type="radio"/> Cement <input type="radio"/> Bentonite or Mix  |                                    |   |

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

|                                |                                       |                                   |
|--------------------------------|---------------------------------------|-----------------------------------|
| <b>SCREEN DATA</b>             |                                       |                                   |
| Diameter - Inches<br><i>2"</i> | Length - Feet<br><i>10'</i>           | Slot Size - Inches<br><i>.008</i> |
| Screen Type<br><i>PVC</i>      | Depth to Bottom - Feet<br><i>130'</i> |                                   |

|  |               |  |              |
|--|---------------|--|--------------|
| <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                      |               |  |              |
| 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 |
|---------------------------------------|-----------|------------|------------------------|------|----|
| <i>Top Soil</i>                       | <i>0</i>  | <i>2</i>   |                        |      |    |
| <i>Blue Clay</i>                      | <i>2</i>  | <i>25</i>  |                        |      |    |
| <i>White coarse sand</i>              | <i>25</i> | <i>130</i> |                        |      |    |
|                                       |           |            |                        |      |    |
|                                       |           |            |                        |      |    |
|                                       |           |            |                        |      |    |
|                                       |           |            |                        |      |    |
|                                       |           |            |                        |      |    |
|                                       |           |            |                        |      |    |

**RECEIVED**

AUG 28 1996

Dept. of Environmental Quality  
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

