

**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>H 2132</i>          | CODED |
| DATE WELL COMPLETED<br><i>8-27-96</i> |       |

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

|                                                                                                                                                                                                                |           |               |            |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|---------------|------------|
| NAME & MAILING ADDRESS OF LANDOWNER<br><i>Joel Watford<br/>Beria Rd.<br/>Hurley, Ms.</i>                                                                                                                       |           |               |            |
| WELL LOCATION                                                                                                                                                                                                  | SEC       | TOWNSHIP      | RANGE      |
|                                                                                                                                                                                                                | <i>10</i> | <i>5 S</i>    | <i>5 W</i> |
| DISTANCE                                                                                                                                                                                                       | DIRECTION | NEAREST TOWN  |            |
| <i>2 1/2</i> Miles                                                                                                                                                                                             | <i>SE</i> | <i>Hurley</i> |            |
| OTHER LANDMARK                                                                                                                                                                                                 |           |               |            |
| WELL PURPOSE: <input checked="" type="checkbox"/> Home, <input type="checkbox"/> Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> 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><input checked="" type="radio"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <input checked="" type="checkbox"/> |                           |                            |
| Pump Capacity (GPM)<br><i>10</i>                                                                                                                                         | No. of Stages<br><i>2</i> | Setting Depth<br>_____ FT. |
| PUMP TEST<br>Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping                                                                            |                           |                            |

|                                                                                                                                                                                                                                                                                                                         |                                    |                                           |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------|-------------------------------------------|
| <b>WELL DATA</b>                                                                                                                                                                                                                                                                                                        |                                    |                                           |
| Well Depth<br><i>330'</i>                                                                                                                                                                                                                                                                                               | Casing Diameter (in.)<br><i>2"</i> | Casing Length (Ft.)<br><i>320</i>         |
| Type of Casing<br><i>PVC</i>                                                                                                                                                                                                                                                                                            | Hole Depth<br><i>330'</i>          | Depth to Static Water Level<br><i>30'</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): Cement, Bentonite, or Mix                                                                                                                                                                                                                         |                                    |                                           |

|                                                                                                                                                      |  |
|------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| <b>LOG DATA</b>                                                                                                                                      |  |
| TYPE OF LOG RUN (Circle One):<br>Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____<br><input checked="" type="radio"/> No Log Run |  |
| 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>330</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         |
|---------------------------------------|------------|------------|
| <i>TOP SOIL</i>                       | <i>0</i>   | <i>2</i>   |
| <i>White Coarse Sand</i>              | <i>2</i>   | <i>35</i>  |
| <i>White Clay</i>                     | <i>35</i>  | <i>37</i>  |
| <i>White Coarse Sand</i>              | <i>37</i>  | <i>70</i>  |
| <i>Blue Clay</i>                      | <i>70</i>  | <i>320</i> |
| <i>Gray Coarse Sand</i>               | <i>320</i> | <i>330</i> |
|                                       |            |            |
|                                       |            |            |
|                                       |            |            |
|                                       |            |            |

**RECEIVED**

SEP 10 1996

Dept. of Environmental Quality  
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

