

**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>N 2461</i>          | CODED |
| DATE WELL COMPLETED<br><i>2-22-96</i> |       |

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

|  |           |                      |              |
|--|-----------|----------------------|--------------|
| NAME & MAILING ADDRESS OF LANDOWNER<br><i>Dawn Dominey</i>   |           |                      |              |
| <i>Deneer Rd</i>   |           |                      |              |
| <i>Ocean Springs, Ms</i>   |           |                      |              |
| WELL LOCATION  | SEC       | TOWNSHIP             | RANGE        |
|  | <i>1</i>  | <i>7</i>             | <i>N 9 E</i> |
| DISTANCE   | DIRECTION | NEAREST TOWN         |              |
| <i>3 1/2</i> Miles   | <i>NW</i> | <i>Ocean Springs</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><input checked="" type="checkbox"/> Submersible, <input type="checkbox"/> Turbine, <input type="checkbox"/> Jet, <input type="checkbox"/> Flowing Well,<br>Other (Describe) _____  |               |                |
| POWER TYPE (Circle One):<br><input checked="" type="checkbox"/> Electric, <input type="checkbox"/> Tractor, <input type="checkbox"/> Diesel, <input type="checkbox"/> Gasoline, <input type="checkbox"/> Butane,<br>Other (Describe) _____ H/P <i>1</i> |               |                |
| Pump Capacity (GPM)   | No. of Stages | Setting Depth  |
| <i>10</i>   | <i>14</i>     | <i>120</i> FT. |
| PUMP TEST   |               |                |
| Well yielded _____ GPM with<br>a drawdown of _____ ft.<br>after _____ hours of pumping  |               |                |

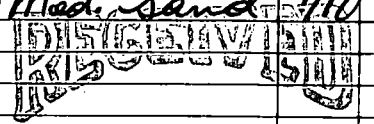
|  |  |  |
|--|--|--|
| <b>WELL DATA</b>   |  |  |
| Well Depth<br><i>748'</i>  | Casing Diameter (In.)<br><i>4 1/2"</i> | Casing Length (Ft.)<br><i>728'</i>         |
| Type of Casing<br><i>PVC</i>   | Hole Depth<br><i>749'</i>              | Depth to Static Water Level<br><i>608'</i> |
| TYPE OF COMPLETION: (Circle One or More):<br><input checked="" type="checkbox"/> Grave 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 <i>80</i> FEET<br>Type Grout (circle one): Cement, Bentonite, or Mix  |  |  |

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

|                                   |                                       |                                   |
|-----------------------------------|---------------------------------------|-----------------------------------|
| <b>SCREEN DATA</b>                |                                       |                                   |
| Diameter - Inches<br><i>2"</i>    | Length - Feet<br><i>20</i>            | Slot Size - Inches<br><i>.004</i> |
| Screen Type<br><i>PVC wrapped</i> | Depth to Bottom - Feet<br><i>749'</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>low med. sand</i>   | <i>710</i> | <i>749</i> |
| <i>yellow clay</i>                    | <i>2</i>   | <i>10</i>  |                        |            |            |
| <i>med sand</i>                       | <i>10</i>  | <i>20</i>  |                        |            |            |
| <i>blue clay</i>                      | <i>20</i>  | <i>40</i>  |                        |            |            |
| <i>med-coarse sand</i>                | <i>40</i>  | <i>90</i>  |                        |            |            |
| <i>blue clay</i>                      | <i>90</i>  | <i>130</i> |                        |            |            |
| <i>medium sand</i>                    | <i>130</i> | <i>145</i> |                        |            |            |
| <i>blue clay med sand</i>             | <i>145</i> | <i>352</i> |                        |            |            |
| <i>blue clay</i>                      | <i>352</i> | <i>365</i> |                        |            |            |
| <i>med sand</i>                       | <i>365</i> | <i>382</i> |                        |            |            |
| <i>blue clay med sand</i>             | <i>382</i> | <i>710</i> |                        |            |            |

  
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 Dept. of Environmental Quality  
 Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

