

**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 2588</i>          | CODED |
| DATE WELL COMPLETED<br><i>4-25-97</i> |       |

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

|  |                        |                                  |                               |
|--|------------------------|----------------------------------|-------------------------------|
| NAME & MAILING ADDRESS OF LANDOWNER<br><i>Keren Webb<br/>Paige Bayou Rd.<br/>Vancleave, Ms.</i>        |                        |                                  |                               |
| WELL LOCATION  | SEC<br><i>26</i>       | TOWNSHIP<br><i>6<sup>N</sup></i> | RANGE<br><i>7<sup>E</sup></i> |
| DISTANCE<br><i>3</i> Miles   | DIRECTION<br><i>SE</i> | NEAREST TOWN<br><i>Vancleave</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, <input checked="" type="radio"/> Jet, Flowing Well,<br>Other (Describe) _____                     |                           |                            |
| POWER TYPE (Circle One):<br><input checked="" type="radio"/> Electric, Tractor, Diesel, Gasoline, Butane,<br>Other (Describe) _____ H/P <i>1/2</i> |                           |                            |
| Pump Capacity (GPM)<br><i>8</i>  | No. of Stages<br><i>1</i> | 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>126'</i>  | Casing Diameter (In.)<br><i>2"</i> | Casing Length (Ft.)<br><i>116'</i>        |
| Type of Casing<br><i>PVC</i>   | Hole Depth<br><i>126'</i>          | Depth to Static Water Level<br><i>28'</i> |
| TYPE OF COMPLETION: (Circle One or More):<br>Gravel Packed, Underreamed, Telescoped,<br><input checked="" type="radio"/> Natural Development, Open Hole, Other |                                    |   |
| 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, <input checked="" type="radio"/> No Log Run, Neutron,<br>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>126'</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>Grey Ganadonka clay</i>            | <i>2</i>  | <i>40</i>  |
| <i>Coarse sand with</i>               | <i>40</i> | <i>65</i>  |
| <i>iron clay</i>                      | <i>65</i> | <i>80</i>  |
| <i>fine coarse sand</i>               | <i>80</i> | <i>126</i> |
|                                       |           |            |
|                                       |           |            |
|                                       |           |            |
|                                       |           |            |

| FORMATIONS (Continued)   | FROM | TO |
|--|------|----|
| <b>RECEIVED</b>  |      |    |
| <i>JUL 21 1997</i>   |      |    |
| Dept. of Environmental Quality<br>Office of Land & Water Resources |      |    |
| IF MORE SPACE IS NEEDED, USE BACK                                  |      |    |

If well telescopes please  
 sketch and show depths.

GROUND LEVEL

|   |  |  |  |
|---|--|--|--|
| X |  |  |  |
|   |  |  |  |
|   |  |  |  |
|   |  |  |  |

SECTION 26

Please indicate well location X.

**ADDITIONAL INFORMATION**

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