

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 <i>Jackson</i> | |
| WELL NUMBER <i>JK-2686</i> | CODED |
| DATE WELL COMPLETED <i>10-30-00</i> | |

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

| | | | |
|---|-----------|-----------------------|------------|
| NAME & MAILING ADDRESS OF LANDOWNER <i>George Waddell #4</i> | | | |
| <i>Mount Pleasant Rd.</i> | | | |
| <i>Vandeventer, Ms</i> | | | |
| WELL LOCATION | SEC | TOWNSHIP | RANGE |
| | <i>11</i> | <i>6 N</i> | <i>7 E</i> |
| DISTANCE | DIRECTION | NEAREST TOWN | |
| <i>2 1/2</i> Miles | <i>N6</i> | of <i>Vandeventer</i> | |
| OTHER LANDMARK | | | |
| WELL PURPOSE <input checked="" type="checkbox"/> Home Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> Fish Pond, etc. | | | |

| | | |
|--|--------------------------|--------------------------|
| PUMP DATA | | |
| PUMP TYPE (Circle One): Submersible, Turbine, <input checked="" type="radio"/> Jet, <input type="radio"/> Flowing Well, Other (Describe) | | |
| POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, <input type="radio"/> Tractor, <input type="radio"/> Diesel, <input type="radio"/> Gasoline, <input type="radio"/> Butane, Other (Describe) <i>H/P</i> | | |
| Pump Capacity (GPM) <i>6.5</i> | No of Stages <i>2</i> | Setting Depth FT. |
| PUMP TEST | | |
| Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping | | |

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|------------------------------|-----------------------------------|--|
| WELL DATA | | |
| Well Depth <i>130'</i> | Casing Diameter (in) <i>2"</i> | Casing Length (Ft) <i>120'</i> |
| Type of Casing <i>PVC</i> | Mole Depth <i>130'</i> | Depth to Static Water Level <i>125'</i> |

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

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|--|--|--|--|
| TYPE OF COMPLETION (Circle One or More): <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) | | | |
|--|--|--|--|

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|--|---------------|--|--------------|
| GEOLOGIC DATA (Office Use Only) | | | |
| 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 | |

| | |
|---|--|
| WELL GROUTED TO A DEPTH OF <i>20</i> FEET | |
| Type Grout (circle one): Cement, <input checked="" type="radio"/> Bentonite, or Mix | |

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

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO |
|---------------------------------------|-----------|------------|
| <i>Top Soil</i> | <i>0</i> | <i>2</i> |
| <i>Orange Clay</i> | <i>2</i> | <i>25</i> |
| <i>White Coarse Sand</i> | <i>25</i> | <i>55</i> |
| <i>Orange Blue Clay</i> | <i>55</i> | <i>95</i> |
| <i>Coarse Sand</i> | <i>95</i> | <i>130</i> |
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|--|--|------|----|
| FORMATIONS ENCOUNTERED | | FROM | TO |
| RECEIVED | | | |
| OCT 05 2000 | | | |
| Dept. of Environmental Quality Office of Land & Water Resources | | | |
| IF MORE SPACE IS NEEDED, USE BACK | | | |

