

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>K 2551</i> | CODED |
| DATE WELL COMPLETED <i>8-14-97</i> | |

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

| | | | |
|---|-----------|-----------------------|----------------------|
| NAME & MAILING ADDRESS OF LANDOWNER <i>Barb Madden Johns Bayou Rd. Vandeventer, Ms</i> | | | |
| WELL LOCATION | SEC | TOWNSHIP | RANGE |
| | <i>25</i> | <i>6^N</i> | <i>7^E</i> |
| DISTANCE | DIRECTION | NEAREST TOWN | |
| <i>4</i> Miles | <i>SE</i> | of <i>Vandeventer</i> | |
| OTHER LANDMARK | | | |
| WELL PURPOSE <input checked="" type="checkbox"/> Irrigation, Municipal, Industrial, Fish Pond, etc. | | | |

| | | |
|--|---------------------------|----------------------------|
| PUMP DATA | | |
| PUMP TYPE (Circle One): Submersible, Turbine, <input checked="" type="radio"/> Jet, Flowing Well, Other (Describe) _____ | | |
| POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <i>1/2</i> | | |
| Pump Capacity (GPM) <i>8</i> | No. of Stages <i>1</i> | Setting Depth _____ FT. |
| PUMP TEST Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping | | |

| | | |
|------------------------------|-----------------------------------|---|
| 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> | Hole Depth <i>130'</i> | Depth to Static Water Level <i>15'</i> |

| | |
|--|--|
| LOG DATA | |
| TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____ | |
| Name of Organization Running Log | |

| | | |
|---|--|--|
| TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, <input checked="" type="checkbox"/> Natural Development, Open Hole, Other | | |
| WELL GROUTED TO A DEPTH OF <i>20</i> FEET Type Grout (circle one): Cement, Bentonite, or Mix | | |

| | | | |
|--|---------------|----------------|--------------|
| GEOLOGIC DATA (Office Use Only) | | | |
| Surface Elev. | Geologic Unit | Unit Thickness | Depth to Top |
| Subs. SWL | Date | Analysis | Aquifer Test |

| | | |
|--------------------------------|---------------------------------------|-----------------------------------|
| 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> | |

| |
|--|
| Driller's Remarks |
| Top of Lap Pipe or Reduction in Casing _____ FEET <input type="checkbox"/> 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>Blue Clay</i> | <i>2</i> | <i>65</i> |
| <i>Coarse Sand</i> | <i>65</i> | <i>130</i> |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |

| FORMATIONS (Continued) | FROM | TO |
|--|------|----|
| RECEIVED | | |
| OCT 27 1997 | | |
| Dept. of Environmental Quality Office of Land & Water Resources | | |
| IF MORE SPACE IS NEEDED USE BACK | | |

If well telescopes please
sketch and show depths.

GROUND LEVEL

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

SECTION 25

Please indicate well location X.

ADDITIONAL INFORMATION

Lined area for entering additional information.

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