

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>2367</i> | CODED |
| DATE WELL COMPLETED <i>11-14-97</i> | |

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

| | | | |
|--|------------------------|----------------------------------|-------------------------------|
| NAME & MAILING ADDRESS OF LANDOWNER <i>Sandy Edwards Lotus Rd Pascagoula Ms</i> | | | |
| WELL LOCATION | SEC <i>34</i> | TOWNSHIP <i>6^N</i> | RANGE <i>5^W</i> |
| DISTANCE <i>2</i> Miles | DIRECTION <i>SE</i> | NEAREST TOWN <i>Helena</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. | | | |

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|---|---------------------------|----------------------------|
| PUMP DATA | | |
| PUMP TYPE (Circle One): Submersible, Turbine, <input checked="" type="radio"/> Flowing Well, Other (Describe) _____ | | |
| POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ | | |
| Pump Capacity (GPM) <i>9</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>170'</i> | Casing Diameter (In.) <i>2"</i> | Casing Length (Ft.) <i>160'</i> |
| Type of Casing <i>PVC</i> | Hole Depth <i>170'</i> | Depth to Static Water Level <i>5'</i> |
| 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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| LOG DATA | |
| TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, <input checked="" type="radio"/> No Log Run, Neutron, Other (Describe) _____ | |
| Name of Organization Running Log | |

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| WELL GROUTED TO A DEPTH OF <i>20</i> FEET Type Grout (circle one): <input checked="" type="radio"/> Cement, <input type="radio"/> Bentonite, <input type="radio"/> Mix |
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|--|---------------|----------------|--------------|
| 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>170'</i> | |

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| 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>10</i> | <i>2</i> |
| <i>White Coarse sand</i> | <i>2</i> | <i>7</i> |
| <i>Blue Clay</i> | <i>7</i> | <i>33</i> |
| <i>White Coarse sand</i> | <i>33</i> | <i>55</i> |
| <i>Blue Clay</i> | <i>55</i> | <i>180</i> |
| <i>gray coarse sand</i> | <i>120</i> | <i>170</i> |
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|--|--|------|----|
| FORMATIONS (Continued) | | FROM | TO |
| RECEIVED | | | |
| DEC 08 1997 | | | |
| Dept. of Environmental Quality Office of Land & Water Resources | | | |
| IF MORE SPACE IS NEEDED, USE BACK | | | |

