

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>3035</i> | CODED |
| DATE WELL COMPLETED <i>3-29-2000</i> | |

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

| | | | |
|---|-------------|-----------------------|-------------------------|
| NAME & MAILING ADDRESS OF LANDOWNER <i>Robert Lucas AH-14</i> | | | |
| <i>Burgundy Drive</i> | | | |
| <i>Vandave, Ms</i> | | | |
| WELL LOCATION | SEC | TOWNSHIP | RANGE |
| | <i>11</i> | <i>6th</i> | <i>8th W</i> |
| DISTANCE | DIRECTION | NEAREST TOWN | |
| <i>4</i> Miles | <i>West</i> | <i>Vandave</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. | | | |

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|--|--------------------------|----------------------------|
| PUMP DATA | | |
| PUMP TYPE (Circle One): Submersible, Turbine, <input checked="" type="radio"/> <i>Flowing Well</i> , Other (Describe) _____ | | |
| POWER TYPE (Circle One): <input checked="" type="radio"/> <i>Electric</i> , Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ | | |
| Pump Capacity (GPM) <i>8.5</i> | No of Stages <i>2</i> | Setting Depth _____ FT. |
| PUMP TEST | | |
| Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping | | |

| | | |
|---|-----------------------------------|---|
| WELL DATA | | |
| Well Depth <i>160'</i> | Casing Diameter (in) <i>2"</i> | Casing Length (Ft) <i>150'</i> |
| Type of Casing <i>PVC</i> | Hole Depth <i>160'</i> | Depth to Static Water Level <i>25'</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, Neutron, Other (Describe) _____ | | | |
| <input checked="" type="checkbox"/> <i>No Log Run</i> | | | |
| 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="checkbox"/> Cement, <input type="checkbox"/> 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>.004</i> |
| Screen Type <i>PVC Wrapped</i> | Depth to Bottom - Feet <i>160'</i> | |

| | | | |
|---|--|--|--|
| Driller's Remarks | | | |
| Top of Lap Pipe or Reduction in Casing | | | |
| <div style="border: 2px solid black; padding: 5px; display: inline-block;"> RECEIVED JUN 15 2000 DEPT. OF ENVIRONMENTAL QUALITY OFFICE OF LAND & WATER RESOURCES </div> | | | |

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO |
|---------------------------------------|------------|------------|
| <i>Top Soil</i> | <i>0</i> | <i>2</i> |
| <i>Brown Clay</i> | <i>2</i> | <i>20</i> |
| <i>White coarse sand</i> | <i>20</i> | <i>60</i> |
| <i>Blue Clay</i> | <i>60</i> | <i>110</i> |
| <i>Brown sand</i> | <i>110</i> | <i>160</i> |
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|---|--|------|----|
| FORMATIONS (Continued) | | FROM | TO |
| JUN 15 2000 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 11

Please indicate well location X.

ADDITIONAL INFORMATION

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