

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>J 2075</i> | CODED |
| DATE WELL COMPLETED <i>3-28-99</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 AG-4 Jimm Ramsey Rd. Vandeventer Ms</i> | | |
| WELL LOCATION: SEC | TOWNSHIP | RANGE |
| <i>7</i> | <i>6^N</i> | <i>8^W</i> |
| DISTANCE <i>8</i> Miles | DIRECTION <i>West</i> of | NEAREST TOWN <i>Vandeventer</i> |
| OTHER LANDMARK | | |
| WELL PURPOSE: <input checked="" type="radio"/> Home, <input type="radio"/> Irrigation, <input type="radio"/> Municipal, <input type="radio"/> Industrial, <input type="radio"/> Fish Pond, etc. | | |

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|--|---------------------------|----------------------------|
| 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</i> | | |
| Pump Capacity (GPM) <i>10</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>152'</i> | Casing Diameter (In.) <i>2"</i> | Casing Length (Ft.) <i>142'</i> |
| Type of Casing <i>PVC</i> | Hole Depth <i>152'</i> | Depth to Static Water Level <i>25'</i> |
| TYPE OF COMPLETION: (Circle One or More): <input checked="" type="radio"/> Gravel Packed, <input type="radio"/> Underreamed, <input type="radio"/> Telescoped, <input checked="" type="radio"/> Natural Development, <input type="radio"/> Open Hole, <input type="radio"/> Other (Describe) _____ | | |
| WELL GROUTED TO A DEPTH OF <i>20</i> FEET Type Grout (circle one): <input checked="" type="radio"/> Cement, <input type="radio"/> Bentonite, or Mix | | |

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| 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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|-----------------------------------|---------------------------------------|-----------------------------------|
| 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>152'</i> | |

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

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO | FORMATIONS (Continued) | FROM | TO |
|---------------------------------------|------------|------------|------------------------|------|----|
| <i>Top Soil</i> | <i>0</i> | <i>2</i> | | | |
| <i>Brown Clay</i> | <i>2</i> | <i>38</i> | | | |
| <i>Med gray sand</i> | <i>38</i> | <i>55</i> | | | |
| <i>Blue Clay</i> | <i>55</i> | <i>125</i> | | | |
| <i>Med gray sand</i> | <i>125</i> | <i>152</i> | | | |
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DECEASED

APR 12 1999

Dept. of Environmental Quality
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

