

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

P.O. Box 10631

Jackson, Mississippi 39209

WATER WELL DRILLERS LOG

| |
|---------------------------------------|
| COUNTY WELL LOCATED <i>Jackson</i> |
| WELL NUMBER CODED <i>R 7305</i> |
| DATE WELL COMPLETED <i>3/14/90</i> |

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|--|
| PERMIT NUMBER |
| NAME OF DRILLING FIRM <i>Coast Water Well, Inc.</i> |

| | | |
|--|------------------------------------|------------------------------------|
| NAME & MAILING ADDRESS OF LANDOWNER <i>Richard Acklen</i> <i>Jim Ramsey Rd.</i> <i>Vandœuvre, Ms. 39564</i> | | |
| WELL LOCATION: SEC | TOWNSHIP | RANGE |
| <i>7</i> | <i>6</i> ^N _S | <i>7</i> ^W _E |
| DISTANCE | DIRECTION | NEAREST TOWN |
| <i>1 3/4</i> Miles | <i>W</i> | of <i>Vandœuvre</i> |
| OTHER LANDMARK | | |
| WELL PURPOSE: <input checked="" type="checkbox"/> Home 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>2</i> | | |
| Pump Capacity (GPM) <i>10</i> | No. of Stages <i>3</i> | Setting Depth _____ FT. |
| PUMP TEST | | |
| Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping | | |

| | | |
|---|------------------------------------|---|
| WELL DATA | | |
| Well Depth <i>192'</i> | Casing Diameter (In.) <i>2"</i> | Casing Length (Ft.) <i>177'</i> |
| Type of Casing <i>PVC</i> | Hole Depth <i>192</i> | Depth to Static Water Level <i>53'</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 | | |
| Top of Lap Pipe or Reduction in Casing | | |
| FEET <input type="checkbox"/> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE | | |

| | |
|---|--|
| LOG DATA | |
| TYPE OF LOG RUN (Circle One): <input checked="" type="radio"/> No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____ | |
| Name of Organization Running Log | |

| | | |
|--------------------------------|--------------------------------------|-----------------------------------|
| 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>187</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>Red Clay</i> | <i>0</i> | <i>18</i> | | | |
| <i>Blue Clay</i> | <i>18</i> | <i>32</i> | | | |
| <i>White Clay</i> | <i>32</i> | <i>40</i> | | | |
| <i>Blue Clay</i> | <i>40</i> | <i>70</i> | | | |
| <i>Brown fine sand</i> | <i>70</i> | <i>117</i> | | | |
| <i>Red coarse sand/gravel</i> | <i>117</i> | <i>161</i> | | | |
| <i>Blue Clay</i> | <i>161</i> | <i>170</i> | | | |
| <i>Gray Med. sand</i> | <i>170</i> | <i>191</i> | | | |
| <i>Dark Med. sand/Blue Clay</i> | <i>191</i> | <i>196</i> | | | |
| | | | | | |
| | | | | | |

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IF MORE SPACE IS NEEDED, USE BACK

