

**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<br><b>Covington</b> |       |
| WELL NUMBER<br><b>F 2006</b>            | CODED |
| DATE WELL COMPLETED<br><b>4-30-90</b>   |       |

|   |
|---|
| PERMIT NUMBER                               |
| NAME OF DRILLING FIRM<br><b>Roy V. West</b> |

|   |            |                   |
|---|------------|-------------------|
| NAME & MAILING ADDRESS OF LANDOWNER<br><b>Robert Hall</b><br><b>Rt 2 Box 405</b><br><b>Collins MS 39428</b> |            |                   |
| WELL LOCATION: SEC  | TOWNSHIP   | RANGE             |
| <b>29</b>   | <b>8 N</b> | <b>16 E</b>       |
| DISTANCE  | DIRECTION  | NEAREST TOWN      |
| <b>5</b> Miles  | <b>W</b>   | of <b>Collins</b> |
| OTHER LANDMARK  |            |                   |
| WELL PURPOSE: Home, Irrigation, Municipal, Industrial, <u>Fish Pond</u> , etc.                              |            |                   |

|   |               |                                  |
|---|---------------|----------------------------------|
| <b>PUMP DATA</b>  |               |                                  |
| PUMP TYPE (Circle One):<br><u>Submersible</u> Turbine, Jet, Flowing Well,<br>Other (Describe)                   |               |                                  |
| POWER TYPE (Circle One):<br><u>Electric</u> Tractor, Diesel, Gasoline, Butane,<br>Other (Describe) <b>H/P 5</b> |               |                                  |
| Pump Capacity (GPM)<br><b>120</b>   | No. of Stages | Setting Depth<br><b>100'</b> FT. |
| PUMP TEST   |               |                                  |
| Well yielded _____ GPM with<br>a drawdown of _____ ft.<br>after _____ hours of pumping                          |               |                                  |

|   |                                    |   |
|---|------------------------------------|---|
| <b>WELL DATA</b>  |                                    |   |
| Well Depth<br><b>190'</b>   | Casing Diameter (In.)<br><b>4"</b> | Casing Length (Fl.)<br><b>170'</b>        |
| Type of Casing<br><b>PVC</b>  | Hole Depth<br><b>190'</b>          | Depth to Static Water Level<br><b>60'</b> |
| TYPE OF COMPLETION: (Circle One or More):<br><u>Natural Development</u> , Gravel Packed, Underreamed, Telescoped,<br>Open Hole, Other |                                    |   |
| Top of Lap Pipe or Reduction in Casing<br>FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE                                   |                                    |   |

|  |  |
|--|--|
| <b>LOG DATA</b>  |  |
| TYPE OF LOG RUN (Circle One):<br><u>No Log Run</u> , Electric, Gamma Ray, Density, Sonic, Neutron,<br>Other (Describe) |  |
| Name of Organization Running Log   |  |

|                                |                                       |                                   |
|--------------------------------|---------------------------------------|-----------------------------------|
| <b>SCREEN DATA</b>             |                                       |                                   |
| Diameter - Inches<br><b>4"</b> | Length - Feet<br><b>20'</b>           | Slot Size - Inches<br><b>.010</b> |
| Screen Type<br><b>PVC</b>      | Depth to Bottom - Feet<br><b>190'</b> |                                   |

|  |               |                |              |
|--|---------------|----------------|--------------|
| <b>GEOLOGIC DATA (Office Use Only)</b> |               |                |              |
| 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 |
|---------------------------------------|------|-----|--|------|----|
| CLAY                                  | 0    | 14  | <div style="font-size: 2em; font-weight: bold; opacity: 0.5;">RECEIVED</div> <div style="font-size: 1.2em; font-weight: bold; margin-top: 10px;">MAY 14 1990</div> <div style="font-size: 0.8em; margin-top: 10px;">Department of Natural Resources<br/>Bureau of Land &amp; Water Resources</div> |      |    |
| SAND                                  | 14   | 52  |  |      |    |
| CLAY                                  | 52   | 143 |  |      |    |
| SAND                                  | 143  | 190 |  |      |    |
|                                       |      |     |  |      |    |
|                                       |      |     |  |      |    |
|                                       |      |     |  |      |    |
|                                       |      |     |  |      |    |
|                                       |      |     |  |      |    |
|                                       |      |     |  |      |    |

IF MORE SPACE IS NEEDED, USE BACK