

**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<br><i>George</i>   |       |
| WELL NUMBER<br><i>H 2100</i>           | CODED |
| DATE WELL COMPLETED<br><i>12/27/96</i> |       |

|  |
|--|
| PERMIT NUMBER                          |
| NAME OF DRILLING FIRM<br><i>Pierce</i> |

|   |                       |                                   |                               |
|---|-----------------------|-----------------------------------|-------------------------------|
| NAME & MAILING ADDRESS OF LANDOWNER<br><i>Kelley Wright<br/>Pineview Blvd Rd<br/>Bucadale, MS</i> |                       |                                   |                               |
| WELL LOCATION   | SEC<br><i>19</i>      | TOWNSHIP<br><i>20<sup>N</sup></i> | RANGE<br><i>5<sup>E</sup></i> |
| DISTANCE<br><i>4</i> Miles  | DIRECTION<br><i>N</i> | NEAREST TOWN<br><i>Agriola</i>    |                               |
| OTHER LANDMARK  |                       |                                   |                               |
| WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.<br><i>Irrigation</i>       |                       |                                   |                               |

|   |                           |                                 |
|---|---------------------------|---------------------------------|
| PUMP DATA   |                           |                                 |
| PUMP TYPE (Circle One):<br>Submersible, Turbine, <b>Jet</b> , Flowing Well,<br>Other (Describe)                   |                           |                                 |
| POWER TYPE (Circle One):<br><b>Electric</b> , Tractor, Diesel, Gasoline, Butane,<br>Other (Describe) H/P <i>1</i> |                           |                                 |
| Pump Capacity (GPM)<br><i>10</i>  | No. of Stages<br><i>2</i> | Setting Depth<br><i>60'</i> FT. |
| PUMP TEST   |                           |                                 |
| Well yielded <i>10</i> GPM with<br>a drawdown of <i>10</i> ft.<br>after <i>1</i> hours of pumping                 |                           |                                 |

|   |                                    |   |
|---|------------------------------------|---|
| WELL DATA   |                                    |   |
| Well Depth<br><i>90</i>   | Casing Diameter (In.)<br><i>2"</i> | Casing Length (Ft.)<br><i>80'</i>         |
| Type of Casing<br><i>Plastic</i>  | Hole Depth<br><i>90'</i>           | Depth to Static Water Level<br><i>50'</i> |
| TYPE OF COMPLETION: (Circle One or More):<br><input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped,<br><input checked="" type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other<br>(Describe) |                                    |   |

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

|  |
|--|
| WELL GROUTED TO A DEPTH OF <i>12</i> FEET<br>Type Grout (circle one): Cement, Bentonite, <b>or Mix</b> |
|--|

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

|                                |                             |                                  |
|--------------------------------|-----------------------------|----------------------------------|
| SCREEN DATA                    |                             |                                  |
| Diameter - Inches<br><i>2"</i> | Length - Feet<br><i>10'</i> | Slot Size - Inches<br><i>006</i> |
| Screen Type                    |                             | Depth to Bottom - Feet           |

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM      | TO        |
|---------------------------------------|-----------|-----------|
| <i>Sopson</i>                         | <i>0</i>  | <i>10</i> |
| <i>Sand &amp; Clay</i>                | <i>10</i> | <i>30</i> |
| <i>good Sand</i>                      | <i>30</i> | <i>90</i> |
|                                       |           |           |
|                                       |           |           |
|                                       |           |           |
|                                       |           |           |
|                                       |           |           |

**RECEIVED**

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Dept. of Environmental Quality  
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK