

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**  
Bureau of Land and Water Resources

P. O. Box 10631  
Jackson, MS 39289-0631  
**WATER WELL DRILLERS LOG**

|                                       |       |
|---------------------------------------|-------|
| COUNTY WELL LOCATED<br><i>Jackson</i> |       |
| WELL NUMBER<br><i>M 2252</i>          | CODED |
| DATE WELL COMPLETED<br><i>7-24-91</i> |       |

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

|  |                          |                                      |
|--|--------------------------|--------------------------------------|
| NAME & MAILING ADDRESS OF LANDOWNER<br><i>Donald Stokes</i>  |                          |                                      |
| WELL LOCATION: SEC <i>32</i> TOWNSHIP <i>6 N</i> RANGE <i>4 E</i>  |                          |                                      |
| DISTANCE<br><i>1</i> Miles   | DIRECTION<br><i>West</i> | NEAREST TOWN<br><i>Alabama Lines</i> |
| OTHER LANDMARK   |                          |                                      |
| WELL PURPOSE: <input checked="" type="checkbox"/> Home Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> Fish Pond, etc. |                          |                                      |

|   |                           |                                |
|---|---------------------------|--------------------------------|
| <b>PUMP DATA</b>  |                           |                                |
| PUMP TYPE (Circle One):<br>Submersible, Turbine, <input checked="" type="radio"/> Jet, Flowing Well,<br>Other (Describe) _____                |                           |                                |
| POWER TYPE (Circle One):<br><input checked="" type="radio"/> Electric, Tractor, Diesel, Gasoline, Butane,<br>Other (Describe) _____ H/P _____ |                           |                                |
| Pump Capacity (GPM)<br><i>10</i>  | No. of Stages<br><i>2</i> | Setting Depth<br><i>20</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   |                           |                                |

|   |                                    |  |
|---|------------------------------------|--|
| <b>WELL DATA</b>  |                                    |  |
| Well Depth<br><i>400'</i>   | Casing Diameter (In.)<br><i>2"</i> | Casing Length (Ft.)<br><i>390</i>        |
| Type of Casing<br><i>Plastic</i>  | Hole Depth<br><i>400'</i>          | Depth to Static Water Level<br><i>2'</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 |                                    |  |
| 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>Electric, Gamma Ray, Density, Sonic, Neutron,<br>Other (Describe) _____ |  |
| Name of Organization Running Log<br><i>No Log Run</i>  |  |

|                                |                             |                                      |
|--------------------------------|-----------------------------|--------------------------------------|
| <b>SCREEN DATA</b>             |                             |                                      |
| Diameter - Inches<br><i>2"</i> | Length - Feet<br><i>10'</i> | Slot Size - Inches<br><i>006</i>     |
| Screen Type<br><i>Plastic</i>  |                             | Depth to Bottom - Feet<br><i>400</i> |

|  |               |                |              |
|--|---------------|----------------|--------------|
| <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         |
|---------------------------------------|------------|------------|
| <i>Top soil</i>                       | <i>0</i>   | <i>10</i>  |
| <i>Sand &amp; Clay</i>                | <i>10</i>  | <i>20</i>  |
| <i>Sand</i>                           | <i>20</i>  | <i>150</i> |
| <i>Clay</i>                           | <i>150</i> | <i>360</i> |
| <i>gotta Sand</i>                     | <i>360</i> | <i>400</i> |
|                                       |            |            |
|                                       |            |            |
|                                       |            |            |
|                                       |            |            |

|  |  |
|--|--|
| FORMATIONS ENCOUNTERED FROM _____ TO _____                         |  |
| <b>RECEIVED</b>  |  |
| <i>AUG 20 1991</i>   |  |
| Dept. of Environmental Quality<br>Bureau of Land & Water Resources |  |
| IF MORE SPACE IS NEEDED, USE BACK                                  |  |

If well telescopes please sketch and show depths.

GROUND LEVEL

|  |  |  |  |
|--|--|--|--|
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |

SECTION \_\_\_\_\_

Please indicate well location X.

ADDITIONAL INFORMATION

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