

**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><u>Wash</u>      |   |
| WELL NUMBER<br><u>L128</u>              | CODED <input checked="" type="checkbox"/> |
| DATE WELL COMPLETED<br><u>2 Sept 98</u> |   |

|  |
|--|
| PERMIT NUMBER                                    |
| NAME OF DRILLING FIRM<br><u>Lambert Drilling</u> |

|   |               |                   |
|---|---------------|-------------------|
| NAME & MAILING ADDRESS OF LANDOWNER<br><u>Jimmy Simpson</u>                           |               |                   |
| <u>Hwy 15.</u>  |               |                   |
| <u>Greenville, Miss.</u>  |               |                   |
| WELL LOCATION: SEC  | TOWNSHIP      | RANGE             |
| <u>5</u>  | <u>16</u>     | <u>N 7 E</u>      |
| DISTANCE  | DIRECTION     | NEAREST TOWN      |
| <u>15</u> Miles   | <u>S/E</u> of | <u>Greenville</u> |
| OTHER LANDMARK  |               |                   |
| WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.<br><u>Home</u> |               |                   |

|  |               |                      |
|--|---------------|----------------------|
| PUMP DATA  |               |                      |
| PUMP TYPE (Circle One):<br>Submersible, Turbine, Jet, Flowing Well, Other (Describe)                   |               |                      |
| POWER TYPE (Circle One):<br>Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) H/P <u>2</u> |               |                      |
| Pump Capacity (GPM)<br><u>40</u>   | No. of Stages | Setting Depth<br>FT. |
| PUMP TEST  |               |                      |
| Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping.                      |               |                      |

|   |                                     |  |
|---|-------------------------------------|--|
| WELL DATA   |                                     |  |
| Well Depth<br><u>380</u>  | Casing Diameter (In.)<br><u>4X2</u> | Casing Length (Ft.)<br><u>360</u>        |
| Type of Casing<br><u>PVC</u>  | Hole Depth<br><u>380</u>            | Depth to Static Water Level<br><u>42</u> |
| TYPE OF COMPLETION: (Circle One or More):<br>Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) |                                     |  |

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

|  |
|--|
| WELL GROUTED TO A DEPTH OF _____ FEET              |
| Type Grout (circle one): Cement, Bentonite, or Mix |

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

|                                  |  |                                 |
|----------------------------------|--|---------------------------------|
| SCREEN DATA                      |  |                                 |
| Diameter - Inches<br><u>2</u>    | Length - Feet<br><u>20</u>               | Slot Size - Inches<br><u>10</u> |
| Screen Type<br><u>PVC Rapped</u> | Depth to Bottom - Feet<br><u>360-380</u> |                                 |

|                   |
|-------------------|
| Driller's Remarks |
|                   |
|                   |

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM       | TO         |
|---------------------------------------|------------|------------|
| <u>Clay</u>                           | <u>0</u>   | <u>20</u>  |
| <u>Sand</u>                           | <u>20</u>  | <u>50</u>  |
| <u>pea gravel</u>                     | <u>50</u>  | <u>82</u>  |
| <u>Clay</u>                           | <u>82</u>  | <u>180</u> |
| <u>Sand clay sl.</u>                  | <u>180</u> | <u>290</u> |
| <u>and silt.</u>                      | <u>290</u> | <u>320</u> |
| <u>sand.</u>                          | <u>320</u> | <u>380</u> |
|                                       |            |            |
|                                       |            |            |
|                                       |            |            |

| FORMATIONS (Continued)  | FROM | TO |
|---|------|----|
| <b>RECEIVED</b>   |      |    |
| SEP 09 1998   |      |    |
| Dept of Environmental Quality<br>Office of Land & Water Resources |      |    |
|   |      |    |
|   |      |    |
|   |      |    |

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

140 4"

360 2"

380 2" sc.

|   |  |  |  |
|---|--|--|--|
|   |  |  |  |
| X |  |  |  |
|   |  |  |  |
|   |  |  |  |

SECTION 5

Please indicate well location X.

ADDITIONAL INFORMATION

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