

**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 LOGATED<br><i>Madison</i>   |       |
| WELL NUMBER<br><i>Q-2096</i>            | CODED |
| DATE WELL COMPLETED<br><i>4-18-2000</i> |       |

|   |
|---|
| PERMIT NUMBER<br><i>0-586</i>               |
| NAME OF DRILLING FIRM<br><i>James Wells</i> |
| <i>Water Well Service</i>                   |

|  |              |                 |           |
|--|--------------|-----------------|-----------|
| NAME & MAILING ADDRESS OF LANDOWNER<br><i>Paul Stogner</i>             |              |                 |           |
| <i>Spring cottage Hwy # 43</i>   |              |                 |           |
| <i>Columbia MS 39429</i>   |              |                 |           |
| WELL LOCATION  | SEC          | TOWNSHIP        | RANGE     |
|  | <i>26</i>    | <i>2</i>        | <i>18</i> |
|  |              | <i>S</i>        | <i>E</i>  |
| DISTANCE   | DIRECTION    | NEAREST TOWN    |           |
| <i>8</i>   | <i>South</i> | <i>Columbia</i> |           |
|  | Miles        | of              |           |
| OTHER LANDMARK<br><i>HY 43</i>   |              |                 |           |
| WELL PURPOSE (Home) Irrigation, Municipal, Industrial, Fish Pond, 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) _____ H/P <u>1</u> |               |               |
| Pump Capacity (GPM)   | No. of Stages | Setting Depth |
|   |               | FT.           |
| PUMP TEST   |               |               |
| Well yielded <u>15</u> GPM with<br>a drawdown of _____ ft.<br>after _____ hours of pumping                            |               |               |

|                              |                                     |  |
|------------------------------|-------------------------------------|--|
| <b>WELL DATA</b>             |                                     |  |
| Well Depth<br><i>90</i>      | Casing Diameter (In )<br><i>4in</i> | Casing Length (Ft.)<br><i>70</i>         |
| Type of Casing<br><i>PUC</i> | Hole Depth<br><i>90</i>             | Depth to Static Water Level<br><i>20</i> |

|  |  |
|--|--|
| <b>LOG DATA</b>  |  |
| TYPE OF LOG RUN (Circle One):<br><u>Electric</u> , Gamma Ray, Density, Sonic, Neutron,<br>Other (Describe) _____ |  |
| Name of Organization Running Log   |  |

|   |  |  |  |
|---|--|--|--|
| TYPE OF COMPLETION: (Circle One or More):<br><u>Gravel Packed</u> , Underreamed, Telescoped,<br>Natural Development, Open Hole, Other |  |  |  |
| WELL GROUTED TO A DEPTH OF <u>5</u> FEET<br>Type Grout (circle one): <u>Cement</u> , Bentonite, or Mix                                |  |  |  |

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

|                                 |  |                                   |
|---------------------------------|--|-----------------------------------|
| <b>SCREEN DATA</b>              |  |                                   |
| Diameter - Inches<br><i>4in</i> | Length - Feet<br><i>20</i>             | Slot Size - Inches<br><i>8.00</i> |
| Screen Type<br><i>PUC slot</i>  | Depth to Bottom - Feet<br><i>70-90</i> |                                   |

|  |  |
|--|--|
| Driller's Remarks                      |  |
| Top of Lap Pipe or Reduction in Casing |  |
| FEET                                   | IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE |

| DESCRIPTION OF FORMATIONS ENCOUNTERED                              | FROM      | TO        | FORMATIONS (continued) | FROM | TO |
|--|-----------|-----------|------------------------|------|----|
| <i>Topsoil</i>   | <i>0</i>  | <i>2</i>  |                        |      |    |
| <i>Sand</i>  | <i>2</i>  | <i>15</i> |                        |      |    |
| <i>Clay</i>  | <i>15</i> | <i>50</i> |                        |      |    |
| <i>Unconsolidated</i>  | <i>30</i> | <i>90</i> |                        |      |    |
|  |           |           | <b>JUL 20 2000</b>     |      |    |
| 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

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

SECTION \_\_\_\_\_

Please indicate well location X.

ADDITIONAL INFORMATION

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