

**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><b>UNION</b>     |  |
| WELL NUMBER<br><b>C 34</b>              | CODED<br><input checked="" type="checkbox"/> |
| DATE WELL COMPLETED<br><b>July 1992</b> |  |

|   |
|---|
| PERMIT NUMBER                                   |
| NAME OF DRILLING FIRM<br><b>LEEPER DRILLING</b> |
| <b>POW TO TOC MS</b>                            |

|   |            |                      |  |
|---|------------|----------------------|--|
| NAME & MAILING ADDRESS OF LANDOWNER<br><b>Wells CHAPEL Church</b>                     |            |                      |  |
| <b>c/o Roy Jordan</b>   |            |                      |  |
| <b>RFD New Albany MS</b>  |            |                      |  |
| WELL LOCATION: SEC  | TOWNSHIP   | RANGE                |  |
| <b>11</b>   | <b>9 N</b> | <b>3 E</b>           |  |
| DISTANCE  | DIRECTION  | NEAREST TOWN         |  |
| <b>8</b> Miles  | <b>NE</b>  | <b>of New Albany</b> |  |
| OTHER LANDMARK  |            |                      |  |
| WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.<br><b>Home</b> |            |                      |  |

|  |               |                |  |
|--|---------------|----------------|--|
| <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 |               |                |  |
| Pump Capacity (GPM)  | No. of Stages | Setting Depth  |  |
| <b>10</b>  | <b>10</b>     | <b>180</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>260'</b>   | Casing Diameter (In.)<br><b>4"</b> | Casing Length (Ft.)<br><b>200'</b>           |
| Type of Casing<br><b>PVC</b>  | Hole Depth<br><b>260'</b>          | Depth to Static Water Level<br><b>145 ft</b> |
| TYPE OF COMPLETION: (Circle One or More):<br>Gravel Packed, Underreamed, <u>Telescoped</u> ,<br>Natural Development, Open Hole, Other<br>(Describe) |                                    |  |
| Top of Lap Pipe or Reduction in Casing  |                                    |  |
| FEET  |                                    |  |
| IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE  |                                    |  |

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

|                                   |                                       |                                   |
|-----------------------------------|---------------------------------------|-----------------------------------|
| <b>SCREEN DATA</b>                |                                       |                                   |
| Diameter - Inches<br><b>2"</b>    | Length - Feet<br><b>40'</b>           | Slot Size - Inches<br><b>.010</b> |
| Screen Type<br><b>SLOTTED PVC</b> | Depth to Bottom - Feet<br><b>260'</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<br><b>4" x 2" well</b> |               |                |              |
| <b>RIPLEY</b>                            |               |                |              |

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM       | TO         |
|---------------------------------------|------------|------------|
| <b>TOP CLAY</b>                       | <b>0</b>   | <b>20</b>  |
| <b>Red SAND and ROCK</b>              | <b>20</b>  | <b>100</b> |
| <b>BLUE CLAY and ROCK</b>             | <b>100</b> | <b>200</b> |
| <b>BLUE CLAY</b>                      | <b>200</b> | <b>220</b> |
| <b>FINE SAND</b>                      | <b>220</b> | <b>260</b> |

| FORMATIONS (Continued)   | FROM | TO |
|--|------|----|
| <b>RECEIVED</b>  |      |    |
| <b>SEP 10 1992</b>   |      |    |
| 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.