

# MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

P.O. Box 10631  
Jackson, Mississippi 39209  
WATER WELL DRILLERS LOG

|  |       |
|--|-------|
| COUNTY WELL LOCATED<br><i>W 10 2</i>             |       |
| WELL NUMBER<br><i>A</i>                          | CODED |
| DATE WELL COMPLETED<br><i>2031<br/>DEC. 1989</i> |       |

|   |
|---|
| PERMIT NUMBER   |
| NAME OF DRILLING FIRM<br><i>LEEPER Drilling<br/>Ponotoc MS.</i> |

|  |                |               |
|--|----------------|---------------|
| NAME & MAILING ADDRESS OF LANDOWNER<br><i>Abner Gresham<br/>Glenfield Community<br/>New Albany, MS</i> |                |               |
| WELL LOCATION: SEC   | TOWNSHIP       | RANGE         |
| <i>156</i>   | <i>S 1</i>     | <i>E</i>      |
| DISTANCE   | DIRECTION      | NEAREST TOWN  |
| <i>4</i> Miles   | <i>West</i> of | <i>Myrtle</i> |
| OTHER LANDMARK   |                |               |
| WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.<br><i>Home</i>                  |                |               |

|  |                            |                                  |
|--|----------------------------|----------------------------------|
| PUMP DATA  |                            |                                  |
| PUMP TYPE (Circle One):<br><input checked="" type="radio"/> Submersible <input type="radio"/> Turbine, <input type="radio"/> Jet <input type="radio"/> Flowing Well,<br>Other (Describe) _____                                       |                            |                                  |
| POWER TYPE (Circle One):<br><input checked="" type="radio"/> Electric <input type="radio"/> Tractor, <input type="radio"/> Diesel, <input type="radio"/> Gasoline, <input type="radio"/> Butane,<br>Other (Describe) _____ H/P _____ |                            |                                  |
| Pump Capacity (GPM)<br><i>8</i>  | No. of Stages<br><i>16</i> | Setting Depth<br><i>168'</i> FT. |
| PUMP TEST:<br>Well yielded _____ GPM with<br>a drawdown of _____ ft.<br>after _____ hours of pumping   |                            |                                  |

|   |                                    |   |
|---|------------------------------------|---|
| WELL DATA   |                                    |   |
| Well Depth<br><i>577</i>  | Casing Diameter (In.)<br><i>4"</i> | Casing Length (Ft.)<br><i>300'</i>            |
| Type of Casing<br><i>PVC</i>  | Hole Depth<br><i>577'</i>          | Depth to Static Water Level<br><i>100 ft.</i> |
| TYPE OF COMPLETION: (Circle One or More):<br>Gravel Packed,    Underreamed,    Telescoped,<br>Natural Development, <input checked="" type="radio"/> Open Hole,    Other<br>(Describe) _____ |                                    |   |
| Top of Lap Pipe or Reduction in Casing<br>FEET    IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE  |                                    |   |

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

|                   |                        |                    |
|-------------------|------------------------|--------------------|
| SCREEN DATA       |                        |                    |
| Diameter - Inches | Length - Feet          | Slot Size - Inches |
| <i>NONE</i>       |                        |                    |
| Screen Type       | Depth to Bottom - Feet |                    |

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

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM       | TO         | FORMATIONS (Continued)   | FROM | TO |
|---------------------------------------|------------|------------|--|------|----|
| <i>TOP CLAY</i>                       | <i>0</i>   | <i>20</i>  | <div style="font-size: 2em; font-weight: bold; border: 2px solid black; padding: 5px; display: inline-block;">RECEIVED</div><br><br><div style="font-size: 1.5em; font-weight: bold;">JAN 17 1990</div><br><br><div style="font-size: 0.8em;">Department of Natural Resources<br/>Bureau of Land &amp; Water Resources</div> |      |    |
| <i>Blue clay</i>                      | <i>20</i>  | <i>300</i> |  |      |    |
| <i>Chalk</i>                          | <i>300</i> | <i>520</i> |  |      |    |
| <i>SAND</i>                           | <i>520</i> | <i>577</i> |  |      |    |
|                                       |            |            |  |      |    |
| 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.