

**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>Senator</i> |       |
| WELL NUMBER<br><i>M 2072</i>          | CODED |
| DATE WELL COMPLETED<br><i>6-30-87</i> |       |

|  |
|--|
| PERMIT NUMBER                                      |
| NAME OF DRILLING FIRM<br><b>HICKS WELL COMPANY</b> |
| RT. 1 - BOX 157                                    |

|   |           |               |              |
|---|-----------|---------------|--------------|
| NAME & MAILING ADDRESS OF LANDOWNER<br><i>Bob Woods</i>   |           |               |              |
| <i>PO #4 Box 286-B</i>  |           |               |              |
| <i>Caldwell, MS 38618</i>   |           |               |              |
| WELL LOCATION:  | SEC       | TOWNSHIP      | RANGE        |
|   | <i>32</i> | <i>3</i>      | <i>N 5 E</i> |
| DISTANCE  | DIRECTION | NEAREST TOWN  |              |
| <i>3</i> Miles  | <i>W</i>  | <i>Wilton</i> |              |
| OTHER LANDMARK  |           |               |              |
| WELL PURPOSE: <input checked="" type="checkbox"/> Home Irrigation, Municipal, Industrial, Fish Pond, etc. |           |               |              |

|  |               |               |
|--|---------------|---------------|
| PUMP DATA  |               |               |
| PUMP TYPE (Circle One):<br><input checked="" type="checkbox"/> Submersible, Turbine, Jet, Flowing Well,<br>Other (Describe)      |               |               |
| POWER TYPE (Circle One):<br><input checked="" type="checkbox"/> Electric, Tractor, Diesel, Gasoline, Butane,<br>Other (Describe) |               |               |
| Pump Capacity (GPM)  | No. of Stages | Setting Depth |
| <i>10</i>  | <i>7</i>      | <i>30</i> FT. |
| PUMP TEST  |               |               |
| Well yielded _____ GPM with<br>a drawdown of _____ ft.<br>after _____ hours of pumping   |               |               |

|  |                                    |   |
|--|------------------------------------|---|
| WELL DATA  |                                    |   |
| Well Depth<br><i>125'</i>  | Casing Diameter (In.)<br><i>4"</i> | Casing Length (Ft.)<br><i>115'</i>        |
| Type of Casing<br><i>PVC</i>   | Hole Depth<br><i>125'</i>          | Depth to Static Water Level<br><i>60'</i> |
| TYPE OF COMPLETION: (Circle One or More):<br>Gravel Packed, Underreamed, Telescoped,<br>Natural Development, Open Hole, Other<br>(Describe) <i>PVC Cap</i> |                                    |   |
| Top of Lap Pipe or Reduction in Casing<br><br>FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE  |                                    |   |

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

|                                |                                       |                                   |
|--------------------------------|---------------------------------------|-----------------------------------|
| SCREEN DATA                    |                                       |                                   |
| Diameter - Inches<br><i>4"</i> | Length - Feet<br><i>10'</i>           | Slot Size - Inches<br><i>.013</i> |
| Screen Type<br><i>PVC</i>      | Depth to Bottom - Feet<br><i>125'</i> |                                   |

|                                 |               |                |              |
|---------------------------------|---------------|----------------|--------------|
| 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>Red clay</i>                       | <i>0</i>  | <i>10</i>  |                        |      |    |
| <i>Red sand &amp; gravel</i>          | <i>10</i> | <i>40</i>  |                        |      |    |
| <i>White sand &amp; white clay</i>    | <i>40</i> | <i>80</i>  |                        |      |    |
| <i>White sand</i>                     | <i>80</i> | <i>125</i> |                        |      |    |
|                                       |           |            |                        |      |    |
|                                       |           |            |                        |      |    |
|                                       |           |            |                        |      |    |
|                                       |           |            |                        |      |    |

IF MORE SPACE IS NEEDED, USE BACK