

# 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>Marshall</i> |       |
| WELL NUMBER<br><i>R 2095</i>           | CODED |
| DATE WELL COMPLETED<br><i>6-26-87</i>  |       |

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

|   |             |                |
|---|-------------|----------------|
| NAME & MAILING ADDRESS OF LANDOWNER<br><i>Mr. Wilson</i>  |             |                |
| <i>ht 5</i>   |             |                |
| <i>Holly Springs, MS 38635</i>  |             |                |
| WELL LOCATION: SEC  | TOWNSHIP    | RANGE          |
| <i>36</i>   | <i>5</i>    | <i>N 4 W</i>   |
| DISTANCE  | DIRECTION   | NEAREST TOWN   |
| <i>3</i> Miles  | <i>S</i> of | <i>Denmark</i> |
| OTHER LANDMARK  |             |                |
| WELL PURPOSE <input checked="" type="checkbox"/> Home Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> Fish Pond, etc. |             |                |

|   |               |                |
|---|---------------|----------------|
| 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) _____ |               |                |
| Pump Capacity (GPM)   | No. of Stages | Setting Depth  |
| <i>10</i>   | <i>7</i>      | <i>280</i> FT. |
| PUMP TEST   |               |                |
| Well yielded _____ GPM with<br>a drawdown of _____ ft.<br>after _____ hours of pumping  |               |                |

|  |  |                             |
|--|--|-----------------------------|
| WELL DATA  |  |                             |
| Well Depth   | Casing Diameter (In.)                                | Casing Length (Ft.)         |
| <i>30'</i>   | <i>PVC 4"</i>  | <i>300'</i>                 |
| Type of Casing   | Hole Depth   | Depth to Static Water Level |
| <i>PVC</i>   | <i>310'</i>  | <i>260</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   |  |                             |
| FEET   | IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE |                             |

|  |  |
|--|--|
| LOG DATA   |  |
| TYPE OF LOG RUN (Circle One):<br><input type="radio"/> No Log Run, <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>4"</i>         | <i>10'</i>             | <i>OL3</i>         |
| Screen Type       | Depth to Bottom - Feet |                    |
| <i>PVC</i>        | <i>310'</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>20</i>  |                                |
| <i>Red sand</i>                       | <i>20</i> | <i>40</i>  |                                |
| <i>White sand</i>                     | <i>40</i> | <i>310</i> |                                |
|                                       |           |            |                                |
|                                       |           |            |                                |
|                                       |           |            |                                |
|                                       |           |            |                                |
|                                       |           |            |                                |
| IF MORE SPACE IS NEEDED, USE BACK     |           |            |                                |

**RECEIVED**

**SEP 16 1987**

Department of Natural Resources  
Bureau of Land & Water Resources

If well telescopes please sketch and show depths.

GROUND LEVEL

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

SECTION 36

Please indicate well location X.

ADDITIONAL INFORMATION

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