

**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><i>Rate</i>    |       |
| WELL NUMBER<br><i>C</i>               | CODED |
| DATE WELL COMPLETED<br><i>8-30-93</i> |       |

|   |
|---|
| PERMIT NUMBER<br><b>HICKS WELL CO.</b>                                |
| NAME OF DRILLING FIRM<br><b>RT. 1 BOX 157<br/>SENATOBIA, MS 38668</b> |

|  |                        |                                  |
|--|------------------------|----------------------------------|
| NAME & MAILING ADDRESS OF LANDOWNER<br><i>Douglas Contrell</i>   |                        |                                  |
| <i>RT 1 Box 239D</i>   |                        |                                  |
| <i>Senatobia MS</i>  |                        |                                  |
| WELL LOCATION: SEC   | TOWNSHIP               | RANGE                            |
| <i>9</i>   | <i>4<sup>N</sup></i>   | <i>6<sup>E</sup></i>             |
| DISTANCE<br><i>10</i> Miles  | DIRECTION<br><i>NE</i> | NEAREST TOWN<br><i>Senatobia</i> |
| OTHER LANDMARK   |                        |                                  |
| WELL PURPOSE <input checked="" type="checkbox"/> Home Irrigation, Municipal, Industrial, Fish Pond, etc. |                        |                                  |

|  |               |                                 |
|--|---------------|---------------------------------|
| <b>PUMP DATA</b>   |               |                                 |
| 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) _____ H/P <i>✓</i> |               |                                 |
| Pump Capacity (GPM)<br><i>10</i>   | No. of Stages | Setting Depth<br><i>120</i> FT. |
| PUMP TEST  |               |                                 |
| Well yielded _____ GPM with<br>a drawdown of _____ ft.<br>after _____ hours of pumping   |               |                                 |

|   |  |   |
|---|--|---|
| <b>WELL DATA</b>  |  |   |
| Well Depth<br><i>155'</i>   | Casing Diameter (In.)<br><i>4"</i>                   | Casing Length (Ft.)<br><i>145'</i>        |
| Type of Casing<br><i>PVC</i>  | Hole Depth<br><i>155'</i>                            | Depth to Static Water Level<br><i>90'</i> |
| TYPE OF COMPLETION: (Circle One or More):<br><input checked="" type="checkbox"/> Gravel Packed, Underreamed, Telescoped,<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): No Log Run,<br>Electric, Gamma Ray, Density, Sonic, Neutron,<br>Other (Describe) _____ |  |
| Name of Organization Running Log   |  |

|                                |                                       |                                  |
|--------------------------------|---------------------------------------|----------------------------------|
| <b>SCREEN DATA</b>             |                                       |                                  |
| Diameter - Inches<br><i>4"</i> | Length - Feet<br><i>10'</i>           | Slot Size - Inches<br><i>13"</i> |
| Screen Type<br><i>PVC</i>      | Depth to Bottom - Feet<br><i>155'</i> |                                  |

|  |               |                |              |
|--|---------------|----------------|--------------|
| <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 |
|                   |
|                   |

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM       | TO         | FORMATIONS (Continued) | FROM | TO |
|---------------------------------------|------------|------------|------------------------|------|----|
| <i>Red Sand</i>                       | <i>0</i>   | <i>20</i>  |                        |      |    |
| <i>SAND &amp; CLAY</i>                | <i>20</i>  | <i>120</i> |                        |      |    |
| <i>White Sand</i>                     | <i>120</i> | <i>155</i> |                        |      |    |
|                                       |            |            |                        |      |    |
|                                       |            |            |                        |      |    |
|                                       |            |            |                        |      |    |
|                                       |            |            |                        |      |    |
|                                       |            |            |                        |      |    |
|                                       |            |            |                        |      |    |
|                                       |            |            |                        |      |    |
|                                       |            |            |                        |      |    |
|                                       |            |            |                        |      |    |

**RECEIVED**

**JAN 10 1994**

Dept. of Environmental Quality  
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

