

**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><u>LaFayette</u> |       | PERMIT NUMBER                                  |
| WELL NUMBER<br><u>C-2004</u>            | CODED | NAME OF DRILLING FIRM<br><u>Hicks Well Co.</u> |
| DATE WELL COMPLETED<br><u>10-24-86</u>  |       |  |

|  |           |   |
|--|-----------|---|
| NAME & MAILING ADDRESS OF LANDOWNER<br><u>J. D. Huffman</u><br><u>Rt # 1</u><br><u>Como, MS 38619</u>  |           |   |
| WELL LOCATION: SEC   | TOWNSHIP  | RANGE   |
| <u>35</u>  | <u>6</u>  | <u>5</u> <sup>N</sup> <sub>E</sub> <sup>W</sup> |
| DISTANCE   | DIRECTION | NEAREST TOWN                                    |
| <u>1</u> Miles   | <u>W</u>  | of <u>Tucker Box</u>                            |
| 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="checkbox"/> Submersible, <input type="checkbox"/> Turbine, <input type="checkbox"/> Jet, <input type="checkbox"/> Flowing Well,<br>Other (Describe) _____                               |               |                |
| POWER TYPE (Circle One):<br><input checked="" type="checkbox"/> Electric, <input type="checkbox"/> Tractor, <input type="checkbox"/> Diesel, <input type="checkbox"/> Gasoline, <input type="checkbox"/> Butane,<br>Other (Describe) _____ |               |                |
| Pump Capacity (GPM)  | No. of Stages | Setting Depth  |
| <u>18</u>  | <u>10</u>     | <u>200</u> FT. |
| PUMP TEST  |               |                |
| Well yielded <u>18</u> GPM with<br>a drawdown of _____ ft.<br>after _____ hours of pumping   |               |                |

|  |                                    |  |
|--|------------------------------------|--|
| WELL DATA  |                                    |  |
| Well Depth<br><u>260'</u>  | Casing Diameter (In.)<br><u>4"</u> | Casing Length (Ft.)<br><u>245'</u>         |
| Type of Casing<br><u>PVC</u>   | Hole Depth<br><u>260'</u>          | Depth to Static Water Level<br><u>160'</u> |
| TYPE OF COMPLETION: (Circle One or More):<br><input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped,<br><input type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other<br>(Describe) _____ |                                    |  |
| Top of Lap Pipe or Reduction in Casing   |                                    |  |
| FEET <input type="checkbox"/> 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, <input type="checkbox"/> Electric, <input type="checkbox"/> Gamma Ray, <input type="checkbox"/> Density, <input type="checkbox"/> Sonic, <input type="checkbox"/> Neutron,<br>Other (Describe) _____ |  |
| Name of Organization Running Log   |  |

|                                |                                       |                                  |
|--------------------------------|---------------------------------------|----------------------------------|
| SCREEN DATA                    |                                       |                                  |
| Diameter - Inches<br><u>4"</u> | Length - Feet<br><u>15'</u>           | Slot Size - Inches<br><u>013</u> |
| Screen Type<br><u>PVC</u>      | Depth to Bottom - Feet<br><u>260'</u> |                                  |

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

**RECEIVED**

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM       | TO         | FORMATIONS (Continued)                      | FROM | TO |
|---------------------------------------|------------|------------|---|------|----|
| <u>Red clay</u>                       | <u>0</u>   | <u>10</u>  | <u>NOV 10 1986</u>                          |      |    |
| <u>Red sand</u>                       | <u>10</u>  | <u>60</u>  | <u>Department of Natural Resources</u>      |      |    |
| <u>White sand &amp; white clay</u>    | <u>60</u>  | <u>120</u> | <u>Bureau of Land &amp; Water Resources</u> |      |    |
| <u>White sand</u>                     | <u>120</u> | <u>260</u> |   |      |    |
|                                       |            |            |   |      |    |
|                                       |            |            |   |      |    |
|                                       |            |            |   |      |    |
|                                       |            |            |   |      |    |
|                                       |            |            |   |      |    |
|                                       |            |            |   |      |    |

IF MORE SPACE IS NEEDED, USE BACK