

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**

Office of Land and Water Resources

P. O. Box 10631  
Jackson, MS 39289-0631  
**WATER WELL DRILLERS LOG**

|  |       |
|--|-------|
| COUNTY WELL LOCATED<br><i>Marion</i>   |       |
| WELL NUMBER<br><i>K 2098</i>           | CODED |
| DATE WELL COMPLETED<br><i>10-21-95</i> |       |

|   |
|---|
| PERMIT NUMBER<br><i>0-586</i>               |
| NAME OF DRILLING FIRM<br><i>James Wells</i> |
| <i>Water Well Inc.</i>                      |

|  |              |                     |              |
|--|--------------|---------------------|--------------|
| NAME & MAILING ADDRESS OF LANDOWNER<br><i>Jerry Stringer</i><br><i>146 St Paul Rd.</i><br><i>Sandy Hook, Miss 39478</i>  |              |                     |              |
| WELL LOCATION  | SEC          | TOWNSHIP            | RANGE        |
|  | <i>11</i>    | <i>03</i>           | <i>N 13E</i> |
| DISTANCE   | DIRECTION    | NEAREST TOWN        |              |
| <i>1</i> Miles   | <i>South</i> | of <i>Farmville</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. |              |                     |              |

|  |               |               |
|--|---------------|---------------|
| <b>PUMP DATA</b>   |               |               |
| PUMP TYPE (Circle One):<br>Submersible, Turbine, <input checked="" type="radio"/> Jet, Flowing Well,<br>Other (Describe) _____ |               |               |
| POWER TYPE (Circle One):<br>Electric, Tractor, Diesel, Gasoline, / Butane,<br>Other (Describe) _____ H/P _____                 |               |               |
| Pump Capacity (GPM)  | No. of Stages | Setting Depth |
|  |               | 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>135</i>   | Casing Diameter (In.)<br><i>2 in</i> | Casing Length (Ft.)<br><i>135 AT</i>     |
| Type of Casing<br><i>PVC</i>   | Hole Depth<br><i>135</i>             | Depth to Static Water Level<br><i>65</i> |
| 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) _____ |                                      |  |

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

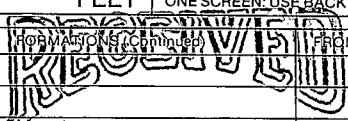
|  |
|--|
| WELL GROUTED TO A DEPTH OF _____ FEET  |
| Type Grout (circle one) <input checked="" type="radio"/> Cement, <input type="radio"/> Bentonite, or Mix |

|  |               |                |              |
|--|---------------|----------------|--------------|
| <b>GEOLOGIC DATA (Office Use Only)</b> |               |                |              |
| Surface Elev.                          | Geologic Unit | Unit Thickness | Depth to Top |
| Subs. SWL                              | Date          | Analysis       | Aquifer Test |

|                                  |  |                                 |
|----------------------------------|--|---------------------------------|
| <b>SCREEN DATA</b>               |  |                                 |
| Diameter - Inches<br><i>2 in</i> | Length - Feet<br><i>10</i>               | Slot Size - Inches<br><i>08</i> |
| Screen Type<br><i>PVC Slot</i>   | Depth to Bottom - Feet<br><i>125-135</i> |                                 |

|  |
|--|
| Driller's Remarks                                    |
| Top of Lap Pipe or Reduction in Casing               |
| FEET   |
| IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE |

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM      | TO         |
|---------------------------------------|-----------|------------|
| <i>Topsoil</i>                        | <i>0</i>  | <i>2</i>   |
| <i>Clay</i>                           | <i>2</i>  | <i>66</i>  |
| <i>Sand/Gravel</i>                    | <i>60</i> | <i>135</i> |
|                                       |           |            |
|                                       |           |            |
|                                       |           |            |
|                                       |           |            |
|                                       |           |            |
|                                       |           |            |

  
**JAN 08 1996**  
 Dept. of Environmental Quality  
 Office of Land & Water Resources  
 IF MORE SPACE IS NEEDED, USE BACK

