

**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><b>Franklin</b> |                      |
| WELL NUMBER<br><b>D</b>                | CODED<br><b>2012</b> |
| DATE WELL COMPLETED<br><b>5-21-98</b>  |                      |

|  |
|--|
| POINT OF SALE<br><b>Green Water Well &amp; Supply</b><br>1318 Pricedale Dr. SE<br>Bogue Chitto, MS 39629 |
| NAME OF DRILLING FIRM<br>_____   |

|   |           |                   |          |
|---|-----------|-------------------|----------|
| NAME & MAILING ADDRESS OF LANDOWNER<br><b>Shane Todd</b>  |           |                   |          |
| <b>Rt. 2, Box 670</b>   |           |                   |          |
| <b>McCall Creek MS</b>  |           |                   |          |
| WELL LOCATION   | SEC       | TOWNSHIP          | RANGE    |
|   | <b>36</b> | <b>7</b>          | <b>4</b> |
|   |           | <b>N</b>          | <b>E</b> |
|   |           | <b>S</b>          | <b>W</b> |
| DISTANCE  | DIRECTION | NEAREST TOWN      |          |
| <b>2</b> Miles  | <b>N</b>  | of <b>Quantin</b> |          |
| OTHER LANDMARK  |           |                   |          |
| WELL PURPOSE <input checked="" type="checkbox"/> Home, <input type="checkbox"/> Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> Fish Pond, etc. |           |                   |          |

|  |                           |                                 |
|--|---------------------------|---------------------------------|
| <b>PUMP DATA</b>   |                           |                                 |
| 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) _____ H/P _____ |                           |                                 |
| Pump Capacity (GPM)<br><b>10</b>   | No. of Stages<br><b>9</b> | Setting Depth<br><b>50'</b> FT. |
| PUMP TEST  |                           |                                 |
| Well yielded <b>12</b> GPM with<br>a drawdown of <b>0</b> ft.<br>after <b>1</b> hours of pumping   |                           |                                 |

|  |                                    |   |
|--|------------------------------------|---|
| <b>WELL DATA</b>   |                                    |   |
| Well Depth<br><b>82'</b>   | Casing Diameter (In.)<br><b>4"</b> | Casing Length (Ft.)<br><b>72</b>          |
| Type of Casing<br><b>PVC</b>   | Hole Depth<br><b>100'</b>          | Depth to Static Water Level<br><b>20'</b> |
| 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) _____ |                                    |   |
| WELL GROUTED TO A DEPTH OF <b>10</b> FEET<br>Type Grout (circle one): Cement, Bentonite, or <input checked="" type="checkbox"/> Mix  |                                    |   |

|   |  |
|---|--|
| <b>LOG DATA</b>   |  |
| TYPE OF LOG RUN (Circle One): <input checked="" type="checkbox"/> 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><b>4"</b> | Length - Feet<br><b>10'</b>          | Slot Size - Inches<br><b>.010</b> |
| Screen Type<br><b>PVC</b>      | Depth to Bottom - Feet<br><b>82'</b> |                                   |

|  |               |  |              |
|--|---------------|--|--------------|
| <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                      |               |  |              |
| 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  |
|---------------------------------------|------|-----|
| Red Clay                              | 0    | 8   |
| Gravel/Sand                           | 8    | 97  |
| White Clay                            | 97   | 100 |
|                                       |      |     |
|                                       |      |     |
|                                       |      |     |
|                                       |      |     |
|                                       |      |     |
|                                       |      |     |

| FORMATIONS (Continued)   | FROM | TO |
|--|------|----|
| <b>RECEIVED</b>  |      |    |
| <b>JAN 25 1999</b>   |      |    |
| Dept. of Environmental Quality<br>Office of Land & Water Resources |      |    |
| IF MORE SPACE IS NEEDED, USE BACK                                  |      |    |