

# 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>Leflore</i> |       |
| WELL NUMBER<br><i>L 2075</i>          | CODED |
| DATE WELL COMPLETED<br><i>6-5-87</i>  |       |

|  |
|--|
| PERMIT NUMBER  |
| NAME OF DRILLING FIRM<br><i>Green Water Well &amp; Supply Inc.</i> |

|   |              |                   |  |
|---|--------------|-------------------|--|
| NAME & MAILING ADDRESS OF LANDOWNER<br><i>Bill Thomas</i>                             |              |                   |  |
| <i>Route 4 Box 130</i>  |              |                   |  |
| <i>Bogue Chitto, Inc.</i>   |              |                   |  |
| WELL LOCATION: SEC  | TOWNSHIP     | RANGE             |  |
| <i>2</i>  | <i>6</i>     | <i>N 7 W</i>      |  |
| DISTANCE  | DIRECTION    | NEAREST TOWN      |  |
| <i>3</i> Miles  | <i>South</i> | <i>Brookhaven</i> |  |
| OTHER LANDMARK  |              |                   |  |
| WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.<br><i>Home</i> |              |                   |  |

|   |               |               |     |
|---|---------------|---------------|-----|
| PUMP DATA   |               |               |     |
| PUMP TYPE (Circle One):<br><input checked="" type="radio"/> Submersible    Turbine    Jet    Flowing Well,<br>Other (Describe) _____        |               |               |     |
| POWER TYPE (Circle One):<br><input checked="" type="radio"/> Electric    Tractor    Diesel    Gasoline    Butane,<br>Other (Describe) _____ |               |               |     |
| Pump Capacity (GPM)   | No. of Stages | Setting Depth |     |
| <i>10</i>   | <i>10</i>     | <i>70</i>     | FT. |
| PUMP TEST   |               |               |     |
| Well yielded <i>14</i> GPM with<br>a drawdown of <i>5</i> ft.<br>after <i>10 min</i> hours of pumping                                       |               |               |     |

|  |                                   |  |
|--|-----------------------------------|--|
| WELL DATA  |                                   |  |
| Well Depth<br><i>213</i>   | Casing Diameter (In.)<br><i>4</i> | Casing Length (Ft.)<br><i>203</i>        |
| Type of Casing<br><i>PVC</i>   | Hole Depth<br><i>220</i>          | Depth to Static Water Level<br><i>45</i> |
| TYPE OF COMPLETION: (Circle One or More):<br><input checked="" type="radio"/> Gravel Packed,    Underreamed,    Telescoped,<br>Natural Development,    Open Hole,    Other |                                   |  |
| 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 checked="" type="radio"/> No Log Run,<br>Electric, Gamma Ray, Density, Sonic, Neutron,<br>Other (Describe) _____ |  |
| Name of Organization Running Log   |  |

|                               |                                      |                                   |
|-------------------------------|--------------------------------------|-----------------------------------|
| SCREEN DATA                   |                                      |                                   |
| Diameter - Inches<br><i>4</i> | Length - Feet<br><i>10</i>           | Slot Size - Inches<br><i>1010</i> |
| Screen Type<br><i>PVC</i>     | Depth to Bottom - Feet<br><i>213</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         | FORMATION(S) (Continued)  |
|---------------------------------------|------------|------------|---|
| <i>Clay</i>                           | <i>1</i>   | <i>20</i>  | <div style="font-size: 2em; font-weight: bold; border: 2px solid black; padding: 5px; display: inline-block;">RECEIVED</div><br><br><div style="font-size: 1.5em; font-weight: bold;">AUG 14 1987</div><br><br><div style="font-weight: bold;">Department of Natural Resources<br/>Bureau of Land &amp; Water Resources</div> |
| <i>Sand &amp; Gravel</i>              | <i>20</i>  | <i>55</i>  |   |
| <i>White Clay</i>                     | <i>55</i>  | <i>120</i> |   |
| <i>Blue Clay</i>                      | <i>120</i> | <i>155</i> |   |
| <i>White Clay</i>                     | <i>155</i> | <i>165</i> |   |
| <i>Sand</i>                           | <i>165</i> | <i>213</i> |   |
| <i>Clay</i>                           | <i>213</i> | <i>220</i> |   |
|                                       |            |            |   |
|                                       |            |            |   |
|                                       |            |            |   |

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

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

SECTION 2

Please indicate well location X.

ADDITIONAL INFORMATION

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