

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**  
Bureau of Land and Water Resources

P. O. Box 10631  
Jackson, MS 39299-0631  
**WATER WELL DRILLERS LOG**

|  |       |
|--|-------|
| COUNTY WELL LOCATED<br><i>Greene</i>   |       |
| WELL NUMBER<br><i>20916</i>            | CODED |
| DATE WELL COMPLETED<br><i>12-24-93</i> |       |

*0408*

|   |
|---|
| PERMIT NUMBER<br><i>1ny feale well ser.</i> |
| NAME OF DRILLING FIRM<br><i>Rt 8 Box 3</i>  |
| <i>Rosedale ms 39452</i>                    |

|  |              |                 |            |
|--|--------------|-----------------|------------|
| NAME & MAILING ADDRESS OF LANDOWNER<br><i>Terry + Brewer</i>   |              |                 |            |
| <i>Rt 9 Box 850</i>  |              |                 |            |
| <i>Lucedale ms 39452</i>   |              |                 |            |
| WELL LOCATION:   | SEC          | TOWNSHIP        | RANGE      |
| <i>Sec 1</i>   | <i>21</i>    | <i>T11N</i>     | <i>R6E</i> |
| DISTANCE   | DIRECTION    | NEAREST TOWN    |            |
| <i>1</i> Miles   | <i>North</i> | <i>Lucedale</i> |            |
| OTHER LANDMARK<br><i>2nd house north of 0398 by road</i>   |              |                 |            |
| WELL PURPOSE <input type="checkbox"/> Home, <input type="checkbox"/> Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> Fish Pond, etc. |              |                 |            |

|   |                           |                                  |
|---|---------------------------|----------------------------------|
| PUMP DATA   |                           |                                  |
| PUMP TYPE (Circle One):<br>Submersible, Turbine, <input checked="" type="radio"/> <i>Jet</i> Flowing Well,<br>Other (Describe) _____                  |                           |                                  |
| POWER TYPE (Circle One):<br><input checked="" type="radio"/> <i>Electric</i> , Tractor, Diesel, Gasoline, Butane,<br>Other (Describe) _____ H/P _____ |                           |                                  |
| Pump Capacity (GPM)<br><i>10</i>  | No. of Stages<br><i>2</i> | Setting Depth<br><i>100'</i> FT. |
| PUMP TEST   |                           |                                  |
| Well yielded <i>7</i> GPM with<br>a drawdown of <i>10</i> ft.<br>after <i>1 1/2</i> hours of pumping  |                           |                                  |

|  |                                   |   |
|--|-----------------------------------|---|
| WELL DATA  |                                   |   |
| Well Depth<br><i>118</i>   | Casing Diameter (In.)<br><i>2</i> | Casing Length (Ft.)<br><i>108</i>         |
| Type of Casing<br><i>PRC</i>   | Hole Depth<br><i>118</i>          | Depth to Static Water Level<br><i>95'</i> |
| TYPE OF COMPLETION: (Circle One or More):<br><input checked="" type="checkbox"/> <i>Gravel Packed</i> , <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) <i>air lift</i> |                                   |   |
| Top of Lap Pipe or Reduction in Casing<br><i>FEET</i>  |                                   |   |
| IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE   |                                   |   |

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

|                                      |                                      |                                 |
|--------------------------------------|--------------------------------------|---------------------------------|
| SCREEN DATA                          |                                      |                                 |
| Diameter - inches<br><i>2</i>        | Length - Feet<br><i>10</i>           | Slot Size - Inches<br><i>#6</i> |
| Screen Type<br><i>Johnson Wrapel</i> | Depth to Bottom - Feet<br><i>118</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         | FORMATIONS (Continued)  | FROM | TO |
|---------------------------------------|------------|------------|---|------|----|
| <i>top soil</i>                       | <i>0</i>   | <i>5</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: 1.2em; font-weight: bold;">MAR 02 1994</div><br><br>Dept. of Environmental Quality<br>Office of Land & Water Resources |      |    |
| <i>Clay</i>                           | <i>5</i>   | <i>20</i>  |   |      |    |
| <i>Sand</i>                           | <i>20</i>  | <i>40</i>  |   |      |    |
| <i>Clay</i>                           | <i>40</i>  | <i>55</i>  |   |      |    |
| <i>Sand with clay</i>                 | <i>55</i>  | <i>85</i>  |   |      |    |
| <i>Wet Sand</i>                       | <i>85</i>  | <i>100</i> |   |      |    |
| <i>Sand</i>                           | <i>100</i> | <i>118</i> |   |      |    |
|                                       |            |            |   |      |    |
|                                       |            |            |   |      |    |

IF MORE SPACE IS NEEDED, USE BACK