

**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>Pearl</i>                   |       |
| WELL NUMBER<br><i>E 2097</i>                          | CODED |
| DATE WELL COMPLETED<br><i>4-22-97</i>                 |       |
| PERMIT NUMBER<br><i>0408</i>                          |       |
| NAME OF DRILLING FIRM<br><i>Frut Eagle Well Serv.</i> |       |
| ADDRESS<br><i>194 Depot Rd<br/>Lucedale, MS 39452</i> |       |

|  |                       |                                |
|--|-----------------------|--------------------------------|
| NAME & MAILING ADDRESS OF LANDOWNER<br><i>John Bradley<br/>Rt 3 Box<br/>Lucedale, MS 39452</i> |                       |                                |
| WELL LOCATION<br><i>Bondolo</i>  | SECTION<br><i>5</i>   | TOWNSHIP<br><i>15</i>          |
| DISTANCE<br><i>1</i> Miles   | DIRECTION<br><i>W</i> | NEAREST TOWN<br><i>Bondolo</i> |
| OTHER LANDMARK<br><i>Bradley Loop, on Right</i>  |                       |                                |
| WELL PURPOSE<br><i>Home</i>  |                       |                                |

| PUMP DATA   |                          |                                 |
|---|--------------------------|---------------------------------|
| PUMP TYPE (Circle One):<br>Submersible, Turbine, <u>Jet</u> , Flowing Well,<br>Other (Describe) _____           |                          |                                 |
| POWER TYPE (Circle One):<br>Electric, Tractor, Diesel, Gasoline, Butane,<br>Other (Describe) <u>1</u> H/P _____ |                          |                                 |
| Pump Capacity (GPM)<br><i>10</i>  | No of Stages<br><i>2</i> | Setting Depth,<br><i>33</i> FT. |
| PUMP TEST<br>Well yielded <u>10</u> GPM with<br>a drawdown of <u>0</u> ft.<br>after <u>1/2</u> hours of pumping |                          |                                 |

| WELL DATA   |                                   |   |
|---|-----------------------------------|---|
| Well Depth<br><i>40</i>   | Casing Diameter (In)<br><i>2"</i> | Casing Length (Ft)<br><i>35</i>           |
| Type of Casing<br><i>PVC</i>  | Hole Depth<br><i>42</i>           | Depth to Static Water Level<br><i>30'</i> |
| TYPE OF COMPLETION: (Circle One or More):<br><u>Gravel Packed</u> , Underreamed, Telescoped,<br>Natural Development, Open Hole, Other<br>(Describe) <u>air lift</u> |                                   |   |
| WELL GROUTED TO A DEPTH OF <u>20</u> FEET<br>Type Grout (circle one): Cement, Bentonite, or Mix   |                                   |   |

| 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   |  |

| SCREEN DATA                          |                                      |                                 |
|--------------------------------------|--------------------------------------|---------------------------------|
| Diameter - Inches<br><i>2"</i>       | Length - Feet<br><i>5'</i>           | Slot Size - Inches<br><i>#8</i> |
| Screen Type<br><i>Winged Johnson</i> | Depth to Bottom - Feet<br><i>40'</i> |                                 |

| GEOLOGIC DATA (Office Use Only)                           |               |                |              |
|---|---------------|----------------|--------------|
| 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        | FORMATIONS (Continued)             | FROM | TO |
|--|-----------|-----------|------------------------------------|------|----|
| <i>Top Soil</i>  | <i>0</i>  | <i>40</i> | <i>FILED</i><br><b>JUL 28 1997</b> |      |    |
| <i>Clay</i>  | <i>5</i>  | <i>20</i> |                                    |      |    |
| <i>Sand</i>  | <i>20</i> | <i>35</i> |                                    |      |    |
| <i>Sand</i>  | <i>35</i> | <i>42</i> |                                    |      |    |
| Dept. of Environmental Quality<br>Office of Land & Water Resources |           |           |                                    |      |    |
| IF MORE SPACE IS NEEDED USE BACK                                   |           |           |                                    |      |    |