

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

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

|  |       |
|--|-------|
| COUNTY WELL LOCATED<br><i>Walthall</i>                 |       |
| WELL NUMBER<br><i>F</i>                                | CODED |
| DATE WELL COMPLETED<br><i>2050</i><br><i>Aug 20-91</i> |       |

|  |
|--|
| PERMIT NUMBER  |
| NAME OF DRILLING FIRM<br><i>FITZGERALD Well Serv</i> |

|   |           |                |  |
|---|-----------|----------------|--|
| NAME & MAILING ADDRESS OF LANDOWNER<br><i>Fred Jones</i><br><br><i>R.R. Gletton Ms.</i> |           |                |  |
| WELL LOCATION: SEC  | TOWNSHIP  | RANGE          |  |
| <i>23</i>   | <i>2</i>  | <i>N 11 E</i>  |  |
| DISTANCE  | DIRECTION | NEAREST TOWN   |  |
| <i>4</i> Miles  | <i>E</i>  | <i>Gletton</i> |  |
| OTHER LANDMARK  |           |                |  |
| WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.<br><i>Home</i>   |           |                |  |

|  |                           |                                |
|--|---------------------------|--------------------------------|
| <b>PUMP DATA</b>   |                           |                                |
| PUMP TYPE (Circle One):<br>Submersible, Turbine, Jet, Flowing Well,<br>Other (Describe) _____                |                           |                                |
| POWER TYPE (Circle One):<br>Electric, Tractor, Diesel, Gasoline, Butane,<br>Other (Describe) _____ H/P _____ |                           |                                |
| Pump Capacity (GPM)<br><i>10</i>   | No. of Stages<br><i>8</i> | Setting Depth<br><i>80</i> FT. |
| PUMP TEST  |                           |                                |
| Well yielded <i>25</i> GPM with<br>a drawdown of <i>2</i> ft.<br>after <i>2</i> hours of pumping             |                           |                                |

|  |                                   |  |
|--|-----------------------------------|--|
| <b>WELL DATA</b>   |                                   |  |
| Well Depth<br><i>100</i>   | Casing Diameter (In.)<br><i>4</i> | Casing Length (Ft.)<br><i>90</i>         |
| Type of Casing<br><i>PVC</i>   | Hole Depth<br><i>100</i>          | Depth to Static Water Level<br><i>48</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) _____ |                                   |  |
| Top of Lap Pipe or Reduction in Casing<br><br>FEET <input type="checkbox"/> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE   |                                   |  |

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

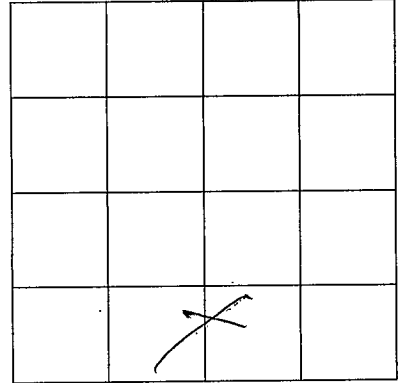
|                               |                                      |                                   |
|-------------------------------|--------------------------------------|-----------------------------------|
| <b>SCREEN DATA</b>            |                                      |                                   |
| Diameter - Inches<br><i>4</i> | Length - Feet<br><i>10</i>           | Slot Size - Inches<br><i>1014</i> |
| Screen Type<br><i>PVC</i>     | Depth to Bottom - Feet<br><i>100</i> |                                   |

|  |               |                |              |
|--|---------------|----------------|--------------|
| <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                      |               |                |              |

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM      | TO         | FORMATIONS (Continued)   | FROM | TO |
|---------------------------------------|-----------|------------|--|------|----|
| <i>Red Clay</i>                       | <i>0</i>  | <i>20</i>  | <b>DECEMBER</b>  |      |    |
| <i>Red sand</i>                       | <i>20</i> | <i>80</i>  |  |      |    |
| <i>Coarse sand &amp; gravel</i>       | <i>80</i> | <i>100</i> |  |      |    |
|                                       |           |            | <b>OCT 01 1991</b>   |      |    |
|                                       |           |            | Dept. of Environmental Quality<br>Bureau of Land & Water Resources |      |    |
|                                       |           |            | IF MORE SPACE IS NEEDED, USE BACK                                  |      |    |

If well telescopes please sketch and show depths.

GROUND LEVEL



SECTION 23

Please indicate well location X.

ADDITIONAL INFORMATION

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