

**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>Pike</i>                  |       |
| WELL NUMBER<br><i>5</i>                             | CODED |
| DATE WELL COMPLETED<br><i>2/12</i><br><i>1-5-95</i> |       |

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

|   |           |                |
|---|-----------|----------------|
| NAME & MAILING ADDRESS OF LANDOWNER<br><i>Robin Boyd</i><br><i>P.O. Box Gletton ms.</i> |           |                |
| WELL LOCATION: SEC  | TOWNSHIP  | RANGE          |
| <i>26</i>   | <i>2</i>  | <i>N 9 E</i>   |
| DISTANCE  | DIRECTION | NEAREST TOWN   |
| <i>6</i> Miles  | <i>W</i>  | <i>Gletton</i> |
| OTHER LANDMARK  |           |                |
| WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.<br><i>Home</i>   |           |                |

|   |                           |                                 |
|---|---------------------------|---------------------------------|
| PUMP DATA   |                           |                                 |
| PUMP TYPE (Circle One):<br><u>Submersible</u> , Turbine, Jet, Flowing Well,<br>Other (Describe) _____                     |                           |                                 |
| POWER TYPE (Circle One):<br><u>Electric</u> , Tractor, Diesel, Gasoline, Butane,<br>Other (Describe) _____ H/P <i>1/2</i> |                           |                                 |
| Pump Capacity (GPM)<br><i>10</i>  | No. of Stages<br><i>8</i> | Setting Depth<br><i>105</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                          |                           |                                 |

|                              |                                   |  |
|------------------------------|-----------------------------------|--|
| WELL DATA                    |                                   |  |
| Well Depth<br><i>120</i>     | Casing Diameter (In.)<br><i>4</i> | Casing Length (Ft.)<br><i>110</i>        |
| Type of Casing<br><i>PVC</i> | Hole Depth<br><i>120</i>          | Depth to Static Water Level<br><i>80</i> |

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

|   |  |  |  |
|---|--|--|--|
| TYPE OF COMPLETION: (Circle One or More):<br><u>Gravel Packed</u> , Underreamed, Telescoped,<br>Natural Development, Open Hole, Other |  |  |  |
| WELL GROUTED TO A DEPTH OF <i>10</i> FEET<br>Type Grout (circle one): Cement, Bentonite, <u>or Mix</u>                                |  |  |  |

|                                 |               |                |              |
|---------------------------------|---------------|----------------|--------------|
| GEOLOGIC DATA (Office Use Only) |               |                |              |
| Surface Elev.                   | Geologic Unit | Unit Thickness | Depth to Top |
| Subs. SWL                       | Date          | Analysis       | Aquifer Test |

|                               |                                      |                                   |
|-------------------------------|--------------------------------------|-----------------------------------|
| SCREEN DATA                   |                                      |                                   |
| Diameter - Inches<br><i>4</i> | Length - Feet<br><i>10</i>           | Slot Size - Inches<br><i>.012</i> |
| Screen Type<br><i>PVC</i>     | Depth to Bottom - Feet<br><i>120</i> |                                   |

|  |
|--|
| Driller's Remarks  |
| Top of Lap Pipe or Reduction in Casing<br>FEET <input type="checkbox"/> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE |

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM      | TO         |
|---------------------------------------|-----------|------------|
| <i>Red gravel</i>                     | <i>0</i>  | <i>20</i>  |
| <i>Red Sand</i>                       | <i>20</i> | <i>80</i>  |
| <i>Coarse Sand &amp; gravel</i>       | <i>80</i> | <i>120</i> |
|                                       |           |            |
|                                       |           |            |
|                                       |           |            |
|                                       |           |            |
|                                       |           |            |
|                                       |           |            |

| FORMATIONS (Continued)   | FROM | TO |
|--|------|----|
| <b>RECEIVED</b>  |      |    |
| <b>FEB 13 1995</b>   |      |    |
| Dept. of Environmental Quality<br>Office of Land & Water Resources |      |    |
| IF MORE SPACE IS NEEDED, USE BACK                                  |      |    |

If well telescopes please sketch and show depths.

GROUND LEVEL

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

SECTION 26

Please indicate well location X.

ADDITIONAL INFORMATION

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