

**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>N. R.</i>                  |       |
| WELL NUMBER<br><i>8</i>                              | CODED |
| DATE WELL COMPLETED<br><i>2083</i><br><i>7-30-93</i> |       |

|   |
|---|
| PERMIT NUMBER   |
| NAME OF DRILLING FIRM<br><i>F. TIGERMAN Well Serv</i> |

|  |                      |                      |
|--|----------------------|----------------------|
| NAME & MAILING ADDRESS OF LANDOWNER<br><i>James Jenkins</i><br><i>P.O. Ruth ms.</i>            |                      |                      |
| WELL LOCATION: SEC   | TOWNSHIP             | RANGE                |
| <i>9</i>   | <i>4</i>             | <i>8</i>             |
|  | <i>N</i><br><i>S</i> | <i>E</i><br><i>W</i> |
| DISTANCE   | DIRECTION            | NEAREST TOWN         |
| <i>7</i> Miles   | <i>EWS</i>           | of <i>Summit</i>     |
| OTHER LANDMARK   |                      |                      |
| WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.<br><i>Poultry House</i> |                      |                      |

|   |                            |                                 |
|---|----------------------------|---------------------------------|
| PUMP DATA   |                            |                                 |
| PUMP TYPE (Circle One):<br><input checked="" type="checkbox"/> Submersible, <input type="checkbox"/> Turbine, <input type="checkbox"/> Jet, <input type="checkbox"/> Flowing Well,<br>Other (Describe) _____  |                            |                                 |
| POWER TYPE (Circle One):<br><input checked="" type="checkbox"/> Electric, <input type="checkbox"/> Tractor, <input type="checkbox"/> Diesel, <input type="checkbox"/> Gasoline, <input type="checkbox"/> Butane,<br>Other (Describe) _____ H/P <i>1HP</i> |                            |                                 |
| Pump Capacity (GPM)<br><i>20</i>  | No. of Stages<br><i>10</i> | Setting Depth<br><i>100</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>185</i>   | Casing Diameter (In.)<br><i>4</i> | Casing Length (Ft.)<br><i>175</i>        |
| Type of Casing<br><i>PVC</i>   | Hole Depth<br><i>185</i>          | Depth to Static Water Level<br><i>50</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) _____ |                                   |  |

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

|  |
|--|
| WELL GROUTED TO A DEPTH OF <i>10</i> FEET          |
| Type Grout (circle one): Cement, Bentonite, or Mix |

|                                 |               |                |              |
|---------------------------------|---------------|----------------|--------------|
| 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>.014</i> |
| Screen Type<br><i>PVC</i>     | Depth to Bottom - Feet<br><i>185</i> |                                   |

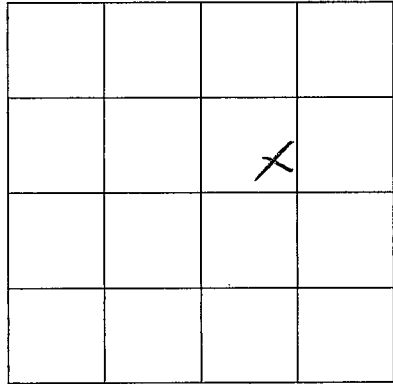
|                   |
|-------------------|
| Driller's Remarks |
|                   |
|                   |

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM       | TO         |
|---------------------------------------|------------|------------|
| <i>Red Clay</i>                       | <i>0</i>   | <i>15</i>  |
| <i>Red Sand</i>                       | <i>15</i>  | <i>90</i>  |
| <i>Blue Gault</i>                     | <i>90</i>  | <i>172</i> |
| <i>Coarse Sand</i>                    | <i>172</i> | <i>185</i> |
|                                       |            |            |
|                                       |            |            |
|                                       |            |            |
|                                       |            |            |
|                                       |            |            |

| FORMATIONS (Continued)   | FROM | TO |
|--|------|----|
| <b>RECEIVED</b>  |      |    |
| <b>OCT 18 1993</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



SECTION 9  
Please indicate well location X.

ADDITIONAL INFORMATION

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