

**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>Catahoula</i> |       |
| WELL NUMBER<br><i>Q 2005</i>            | CODED |
| DATE WELL COMPLETED<br><i>July 1993</i> |       |

|   |
|---|
| PERMIT NUMBER                                   |
| NAME OF DRILLING FIRM<br><i>LEPPER Drilling</i> |
| <i>TONTOLO</i>                                  |

|  |           |               |                    |
|--|-----------|---------------|--------------------|
| NAME & MAILING ADDRESS OF LANDOWNER<br><i>#10 Gary Coleman Const Co<br/>Rt 1<br/>Tula MS</i> |           |               |                    |
| WELL LOCATION  | SEC       | TOWNSHIP      | RANGE              |
|  | <i>7</i>  | <i>10</i>     | <i>N (S) 1 (W)</i> |
| DISTANCE   | DIRECTION | NEAREST TOWN  |                    |
| <i>12</i>  | <i>SE</i> | <i>Oxford</i> |                    |
| OTHER LANDMARK<br><i>TULA AREA</i>   |           |               |                    |
| WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.<br><i>Home</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 _____ |               |                |
| Pump Capacity (GPM)  | No. of Stages | Setting Depth  |
| <i>10</i>  | <i>11</i>     | <i>140</i> FT. |
| PUMP TEST  |               |                |
| Well yielded _____ GPM with<br>a drawdown of _____ ft.<br>after _____ hours of pumping   |               |                |

|   |                       |                             |
|---|-----------------------|-----------------------------|
| WELL DATA   |                       |                             |
| Well Depth  | Casing Diameter (In.) | Casing Length (Ft.)         |
| <i>220</i>  | <i>4"</i>             | <i>160' 190</i>             |
| Type of Casing  | Hole Depth            | Depth to Static Water Level |
| <i>PVC</i>  | <i>220'</i>           | <i>80'</i>                  |
| TYPE OF COMPLETION: (Circle One or More):<br>Gravel Packed, Underreamed, <input checked="" type="checkbox"/> Telescoped,<br>Natural Development, Open Hole, Other<br>(Describe) _____ |                       |                             |
| WELL GROUTED TO A DEPTH OF <i>10</i> FEET<br>Type Grout (circle one): Cement, Bentonite, or Mix <input checked="" type="checkbox"/>   |                       |                             |

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

|                    |                        |                    |
|--------------------|------------------------|--------------------|
| SCREEN DATA        |                        |                    |
| Diameter - Inches  | Length - Feet          | Slot Size - Inches |
| <i>2"</i>          | <i>30'</i>             | <i>.010</i>        |
| Screen Type        | Depth to Bottom - Feet |                    |
| <i>Slotted PVC</i> | <i>220'</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 CLAY</i>                       | <i>0</i>   | <i>20</i>  |                        |      |    |
| <i>Blue Clay</i>                      | <i>20</i>  | <i>40</i>  |                        |      |    |
| <i>DARK CLAY &amp; Lignite</i>        | <i>40</i>  | <i>190</i> |                        |      |    |
| <i>FINE SAND</i>                      | <i>190</i> | <i>220</i> |                        |      |    |
|                                       |            |            |                        |      |    |
|                                       |            |            |                        |      |    |
|                                       |            |            |                        |      |    |
|                                       |            |            |                        |      |    |
|                                       |            |            |                        |      |    |
|                                       |            |            |                        |      |    |

**RECEIVED**

AUG 25 1993

Dept. of Environmental Quality  
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK