

**MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES**  
Bureau of Land and Water Resources

P.O. Box 10631  
Jackson, Mississippi 39209  
**WATER WELL DRILLERS LOG**

|   |                              |   |               |
|---|------------------------------|---|---------------|
| COUNTY WELL LOCATED<br><b>Bolivar</b>     | WELL NUMBER<br><b>Q 205b</b> | CODED   | PERMIT NUMBER |
| DATE WELL COMPLETED<br><b>April 30 93</b> |                              | NAME OF DRILLING FIRM<br><b>McClain's Pump Ser.</b> |               |

|  |           |              |
|--|-----------|--------------|
| NAME & MAILING ADDRESS OF LANDOWNER<br><b>Delbert Dean</b>             |           |              |
| <b>141 Leota St</b>  |           |              |
| <b>Boyle MS</b>  |           |              |
| WELL LOCATION: SEC   | TOWNSHIP  | RANGE        |
| <b>5</b>   | <b>21</b> | <b>5</b>     |
| DISTANCE   | DIRECTION | NEAREST TOWN |
| Miles  | of        |              |
| OTHER LANDMARK   |           |              |
| WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. |           |              |

| PUMP DATA   |               |               |
|---|---------------|---------------|
| PUMP TYPE (Circle One):<br><input checked="" type="radio"/> Submersible, <input type="radio"/> Turbine, <input type="radio"/> Jet, <input type="radio"/> Flowing Well,<br>Other (Describe) _____                            |               |               |
| POWER TYPE (Circle One):<br><input checked="" type="radio"/> Electric, <input type="radio"/> Tractor, <input type="radio"/> Diesel, <input type="radio"/> Gasoline, <input type="radio"/> Butane,<br>Other (Describe) _____ |               |               |
| Pump Capacity (GPM)   | No. of Stages | Setting Depth |
| <b>1500</b>   | <b>1</b>      | <b>60</b> 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.)         |
| <b>118</b>   | <b>10</b>  | <b>78</b>                   |
| Type of Casing   | Hole Depth   | Depth to Static Water Level |
| <b>PVC</b>   | <b>118</b>   | <b>37 ft.</b>               |
| TYPE OF COMPLETION: (Circle One or More):<br><input checked="" type="radio"/> Gravel Packed, <input type="radio"/> Underreamed, <input type="radio"/> Telescoped,<br><input type="radio"/> Natural Development, <input type="radio"/> Open Hole, <input type="radio"/> Other<br>(Describe) _____ |  |                             |
| Top of Lap Pipe or Reduction in Casing   |  |                             |
| FEET   | IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE |                             |

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

| SCREEN DATA       |                        |                    |
|-------------------|------------------------|--------------------|
| Diameter - Inches | Length - Feet          | Slot Size - Inches |
| <b>10</b>         | <b>40</b>              | <b>50</b>          |
| Screen Type       | Depth to Bottom - Feet |                    |
| <b>PVC</b>        | <b>118</b>             |                    |

| 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 ENCOUNTERED | FROM | TO |
|---------------------------------------|------------|------------|------------------------|------|----|
| <b>Top Soil</b>                       | <b>0</b>   | <b>17</b>  |                        |      |    |
| <b>Fine Sand</b>                      | <b>17</b>  | <b>25</b>  |                        |      |    |
| <b>Coarse Sand</b>                    | <b>25</b>  | <b>45</b>  |                        |      |    |
| <b>Coarse Sand &amp; gravel.</b>      | <b>45</b>  | <b>105</b> |                        |      |    |
| <b>Coarse Sand &amp; large gravel</b> | <b>105</b> | <b>118</b> |                        |      |    |
|                                       |            |            |                        |      |    |
|                                       |            |            |                        |      |    |

**RECEIVED**

**MAY 19 1993**

Dept. of Environmental Quality  
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK