

**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><b>JACKSON</b>  |       |
| WELL NUMBER<br><b>F-425</b>            | CODED |
| DATE WELL COMPLETED<br><b>04-30-03</b> |       |

|  |
|--|
| PERMIT NUMBER                                |
| NAME OF DRILLING FIRM<br><b>NECAISE WELL</b> |

|   |                        |                      |                               |
|---|------------------------|----------------------|-------------------------------|
| NAME & MAILING ADDRESS OF LANDOWNER<br><b>TIMMY ROBERTS</b><br><b>MEMNONITE RD</b><br><b>GRT MS 39503</b>   |                        |                      |                               |
| Latitude:   |                        |                      |                               |
| Longitude:  |                        |                      |                               |
| WELL LOCATION   | SEC<br><b>25</b>       | TOWNSHIP<br><b>6</b> | RANGE<br><b>12 E</b>          |
| DISTANCE<br><b>4</b> Miles  | DIRECTION<br><b>SE</b> |                      | NEAREST TOWN<br><b>LIZANA</b> |
| OTHER LANDMARK  |                        |                      |                               |
| WELL PURPOSE <input checked="" type="checkbox"/> Home Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> Fish Pond, etc. |                        |                      |                               |

|   |  |
|---|--|
| <b>PUMP DATA</b>  |  |
| PUMP TYPE (Circle One):<br>Submersible, Turbine, <input checked="" 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) _____ H/P _____ |  |

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO  |
|---------------------------------------|------|-----|
| MUD                                   | 0    | 20  |
| B CLAY                                | 20   | 100 |
| SAND                                  | 100  | 110 |
| B CLAY                                | 110  | 140 |
| SAND                                  | 140  | 150 |
| B CLAY                                | 150  | 175 |
| SAND                                  | 175  | 190 |

|   |                                   |  |
|---|-----------------------------------|--|
| <b>WELL DATA</b>  |                                   |  |
| Well Depth<br><b>190</b>  | Casing Diameter (In.)<br><b>2</b> | Casing Length (Ft.)<br><b>180</b>        |
| Type of Casing<br><b>PVC</b>  | Hole Depth<br><b>190</b>          | Depth to Static Water Level<br><b>15</b> |
| TYPE OF COMPLETION: (Circle One or More):<br><input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped,<br><input checked="" type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other<br>(Describe) _____ |                                   |  |
| WELL GROUTED TO A DEPTH OF <b>10</b> FEET<br>Type Grout (circle one): Cement, Bentonite, or <input checked="" type="radio"/> Mix  |                                   |  |

|                               |                                      |                                  |
|-------------------------------|--------------------------------------|----------------------------------|
| <b>SCREEN DATA</b>            |                                      |                                  |
| Diameter - inches<br><b>2</b> | Length - Feet<br><b>10</b>           | Slot Size - inches<br><b>000</b> |
| Screen Type<br><b>PVC</b>     | Depth to Bottom - Feet<br><b>190</b> |                                  |

|  |  |
|--|--|
| <b>RECEIVED</b>                        |  |
| <b>OCT 02 2003</b>                     |  |
| <b>BY: OLWR</b>                        |  |
| Top of Lap Pipe or Reduction in Casing |  |
| FEET                                   | IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE |

I certify that the well was drilled, constructed and completed in accordance with all applicable Requirements of the Mississippi Department of Environmental Quality and/or the Mississippi Department of Health regulations and state laws.

**Robert A. [Signature]** 0660 **9-15-03**  
Signature of Licensed Driller and License No. Date

If well telescopes please sketch and show depths.

GROUND LEVEL

|  |  |  |  |
|--|--|--|--|
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |

SECTION \_\_\_\_\_

Please indicate well location X.

|                     |               |               |     |
|---------------------|---------------|---------------|-----|
| Pump Capacity (GPM) | No. of Stages | Setting Depth | FT. |
|---------------------|---------------|---------------|-----|

PUMP TEST

Well yielded \_\_\_\_\_ GPM with  
 a drawdown of \_\_\_\_\_ ft.  
 after \_\_\_\_\_ hours of pumping

**LOG DATA**

TYPE OF LOG RUN (Circle One): No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) \_\_\_\_\_

Name of Organization Running Log

**GEOLOGIC DATA (Office Use Only)**

|               |               |                |              |
|---------------|---------------|----------------|--------------|
| Surface Elev. | Geologic Unit | Unit Thickness | Depth to Top |
| Subs. SWL     | Date          | Analysis       | Aquifer Test |

Driller's Remarks

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