

**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>N Harrison</b> |       |
| WELL NUMBER<br><b>K-2242</b>             | CODED |
| DATE WELL COMPLETED<br><b>11/28/01</b>   |       |

|  |
|--|
| PERMIT NUMBER  |
| NAME OF DRILLING FIRM<br><b>McGill Pump &amp; Well</b> |

|   |             |            |              |
|---|-------------|------------|--------------|
| NAME & MAILING ADDRESS OF LANDOWNER<br><b>Gloria Zambito<br/>7400 Cuevas Rd.<br/>Pass Christian, MS 39571</b> |             |            |              |
| Latitude:   |             |            |              |
| Longitude:  |             |            |              |
| WELL LOCATION   | SEC         | TOWNSHIP   | RANGE        |
|   | <b>32</b>   | <b>7 S</b> | <b>13 E</b>  |
| DISTANCE  | DIRECTION   |            | NEAREST TOWN |
| <b>8 1/2</b> Miles  | <b>W</b> of |            | <b>LB</b>    |
| OTHER LANDMARK<br><b>I-10</b>   |             |            |              |
| WELL PURPOSE (Home, Irrigation, Municipal, Industrial, Fish Pond, etc.)<br><b>Irrigation</b>                  |             |            |              |

|  |  |
|--|--|
| <b>PUMP DATA</b>   |  |
| PUMP TYPE (Circle One):<br>Submersible, <input checked="" type="checkbox"/> Turbine, <input type="checkbox"/> Flowing Well,<br>Other (Describe) _____  |  |
| POWER TYPE (Circle One):<br>Electric, <input checked="" type="checkbox"/> Tractor, Diesel, <input type="checkbox"/> Gasoline, <input type="checkbox"/> Butane,<br>Other (Describe) _____ H/P _____ |  |

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO  |
|---------------------------------------|------|-----|
| Sand                                  | 0    | 160 |
| Mud/Sand                              | 160  | 180 |
| Mud                                   | 180  | 240 |
| Mud/Sand                              | 240  | 260 |
| Mud                                   | 260  | 340 |
| Mud/Sand                              | 340  | 460 |
| Sand                                  | 460  | 500 |

**WELL DATA**

|   |                                    |   |
|---|------------------------------------|---|
| Well Depth<br><b>500'</b>   | Casing Diameter (In.)<br><b>2"</b> | Casing Length (Ft.)<br><b>480'</b>        |
| Type of Casing<br><b>PVC</b>  | Hole Depth<br><b>500'</b>          | Depth to Static Water Level<br><b>60'</b> |
| TYPE OF COMPLETION: (Circle One or More):<br><b>Gravel Packed</b> , <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped,<br><b>Natural Development</b> , <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other<br>(Describe) _____ |                                    |   |

WELL GROUTED TO A DEPTH OF **10** FEET  
Type Grout (circle one): Cement, Bentonite, or Mix

**SCREEN DATA**

|                                |                             |                                       |
|--------------------------------|-----------------------------|---------------------------------------|
| Diameter - Inches<br><b>2"</b> | Length - Feet<br><b>20'</b> | Slot Size - Inches<br><b>.006</b>     |
| Screen Type<br><b>PVC</b>      |                             | Depth to Bottom - Feet<br><b>500'</b> |

**REC'D DEC 31 2001**

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.

Michael M 140-239  
Signature of Licensed Driller and License No.

12/26/01  
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

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

SECTION \_\_\_\_\_

Please indicate well location X.

|  |               |               |     |
|--|---------------|---------------|-----|
| Pump Capacity (GPM)  | No. of Stages | Setting Depth | FT. |
| PUMP TEST  |               |               |     |
| Well yielded <u>N</u> GPM with a drawdown of <u>A</u> ft. after _____ hours of pumping |               |               |     |

LOG DATA

|   |  |             |
|---|--|-------------|
| TYPE OF LOG RUN (Circle One):                 |  | No Log Run. |
| Electric, Gamma Ray, Density, Sonic, Neutron. |  |             |
| Other (Describe) <u>handwritten</u>           |  |             |
| 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.