

**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><u>Forrest</u>     |       | PERMIT NUMBER  |
| WELL NUMBER<br><u>C 7086</u>              | CODED | NAME OF DRILLING FIRM<br><u>Cochran Water Well Service</u> |
| DATE WELL COMPLETED<br><u>June 1-1987</u> |       |  |

|   |             |                 |
|---|-------------|-----------------|
| NAME & MAILING ADDRESS OF LANDOWNER<br><u>Nina Robertson</u><br><u>Rt 8 Hattiesboro</u> |             |                 |
| WELL LOCATION: SEC  | TOWNSHIP    | RANGE           |
| <u>17</u>   | <u>5</u>    | <u>N 12 E</u>   |
| DISTANCE  | DIRECTION   | NEAREST TOWN    |
| <u>6</u> Miles  | <u>N.E.</u> | of <u>Petal</u> |
| OTHER LANDMARK  |             |                 |
| WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.                  |             |                 |

| PUMP DATA  |               |               |
|--|---------------|---------------|
| PUMP TYPE (Circle One):<br>Submersible, Turbine, <u>Jet</u> Flowing Well,<br>Other (Describe)      |               |               |
| POWER TYPE (Circle One):<br><u>Electric</u> Tractor, Diesel, Gasoline, Butane,<br>Other (Describe) |               |               |
| Pump Capacity (GPM)  | No. of Stages | Setting Depth |
| <u>7</u>   | <u>2</u>      | <u>60</u> FT. |
| PUMP TEST  |               |               |
| Well yielded <u>7</u> GPM with<br>a drawdown of _____ ft.<br>after _____ hours of pumping          |               |               |

| WELL DATA   |  |   |
|---|--|---|
| Well Depth<br><u>68'</u>  | Casing Diameter (In.)<br><u>2</u>                    | Casing Length (Ft.)<br><u>63</u>          |
| Type of Casing<br><u>PVC</u>  | Hole Depth<br><u>68'</u>                             | Depth to Static Water Level<br><u>41'</u> |
| TYPE OF COMPLETION: (Circle One or More):<br><u>Natural Development</u> , Gravel Packed, Underreamed, Telescoped,<br>Open Hole, Other |  |   |
| 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><u>No Log Run</u> , Electric, Gamma Ray, Density, Sonic, Neutron,<br>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 |

| SCREEN DATA                   |                                     |                                 |
|-------------------------------|-------------------------------------|---------------------------------|
| Diameter - Inches<br><u>2</u> | Length - Feet<br><u>3</u>           | Slot Size - Inches<br><u>12</u> |
| Screen Type<br><u>PVC</u>     | Depth to Bottom - Feet<br><u>68</u> |                                 |

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

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM      | TO        | FORMATIONS (Continued)  | FROM | TO |
|---------------------------------------|-----------|-----------|---|------|----|
| <u>Top Soil</u>                       | <u>0</u>  | <u>1</u>  | <b>RECEIVED</b><br><br>OCT 21 1987<br><br>Department of Natural Resources<br>Bureau of Land & Water Resources |      |    |
| <u>Red clay</u>                       | <u>1</u>  | <u>5</u>  |   |      |    |
| <u>Red sand</u>                       | <u>5</u>  | <u>17</u> |   |      |    |
| <u>gray clay</u>                      | <u>17</u> | <u>36</u> |   |      |    |
| <u>sand</u>                           | <u>36</u> | <u>68</u> |   |      |    |
|                                       |           |           |   |      |    |
|                                       |           |           |   |      |    |
|                                       |           |           |   |      |    |
|                                       |           |           |   |      |    |
|                                       |           |           |   |      |    |

IF MORE SPACE IS NEEDED, USE BACK