

**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>George</i>  |       |
| WELL NUMBER<br><i>D 2108</i>          | CODED |
| DATE WELL COMPLETED<br><i>3-30-95</i> |       |

|  |
|--|
| PERMIT NUMBER                          |
| NAME OF DRILLING FIRM<br><i>Pierce</i> |

|   |           |                        |              |
|---|-----------|------------------------|--------------|
| NAME & MAILING ADDRESS OF LANDOWNER<br><i>Allen Eubanks</i>                 |           |                        |              |
| <i>Dickerson Sawmill Rd</i>   |           |                        |              |
| <i>Lucedale, MS</i>   |           |                        |              |
| WELL LOCATION   | SEC       | TOWNSHIP               | RANGE        |
|   | <i>4</i>  | <i>1</i>               | <i>N 5 E</i> |
| DISTANCE  | DIRECTION | NEAREST TOWN           |              |
| <i>1/4</i> Miles  | <i>S</i>  | <i>Greene Co. line</i> |              |
| OTHER LANDMARK  |           |                        |              |
| WELL PURPOSE Home <u>Irrigation</u> , Municipal, Industrial, Fish Pond, etc |           |                        |              |

|   |               |                |
|---|---------------|----------------|
| PUMP DATA   |               |                |
| PUMP TYPE (Circle One):<br><u>Submersible</u> , Turbine, Jet, Flowing Well,<br>Other (Describe)                       |               |                |
| POWER TYPE (Circle One):<br><u>Electric</u> , Tractor, Diesel, Gasoline, Butane,<br>Other (Describe) H/P <i>7 1/2</i> |               |                |
| Pump Capacity (GPM)   | No. of Stages | Setting Depth  |
| <i>120</i>  | <i>17</i>     | <i>110</i> FT. |
| PUMP TEST   |               |                |
| Well yielded <i>100</i> GPM with<br>a drawdown of <i>20</i> ft.<br>after <i>1</i> hours of pumping                    |               |                |

|  |                                    |   |
|--|------------------------------------|---|
| WELL DATA  |                                    |   |
| Well Depth<br><i>130'</i>  | Casing Diameter (In.)<br><i>4"</i> | Casing Length (Ft.)<br><i>110</i>         |
| Type of Casing<br><i>Plastic</i>   | Hole Depth<br><i>130'</i>          | Depth to Static Water Level<br><i>50'</i> |
| TYPE OF COMPLETION: (Circle One or More):<br><u>Natural Development</u> , Gravel Packed, Underreamed, Telescoped,<br>Open Hole, Other (Describe) |                                    |   |
| WELL GROUTED TO A DEPTH OF <i>12</i> FEET<br>Type Grout (circle one): Cement, <u>Bentonite</u> , or Mix  |                                    |   |

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

|                                |                                       |                                  |
|--------------------------------|---------------------------------------|----------------------------------|
| SCREEN DATA                    |                                       |                                  |
| Diameter - Inches<br><i>4"</i> | Length - Feet<br><i>20'</i>           | Slot Size - Inches<br><i>006</i> |
| Screen Type<br><i>Plastic</i>  | Depth to Bottom - Feet<br><i>130'</i> |                                  |

|   |               |                |              |
|---|---------------|----------------|--------------|
| GEOLOGIC DATA (Office Use Only)                           |               |                |              |
| Surface Elev.   | Geologic Unit | Unit Thickness | Depth to Top |
| Subs. SWL   | Date          | Analysis       | Aquifer Test |
| Driller's Remarks   |               |                |              |
| Top of Lap Pipe or Reduction in Casing                    |               |                |              |
| FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE |               |                |              |

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM       | TO         |
|---------------------------------------|------------|------------|
| <i>Top soil</i>                       | <i>0</i>   | <i>10</i>  |
| <i>clay</i>                           | <i>10</i>  | <i>30</i>  |
| <i>sand</i>                           | <i>30</i>  | <i>60</i>  |
| <i>clay</i>                           | <i>60</i>  | <i>100</i> |
| <i>gyro sand</i>                      | <i>100</i> | <i>130</i> |
|                                       |            |            |
|                                       |            |            |
|                                       |            |            |
|                                       |            |            |

| FORMATIONS (Continued)   | FROM | TO |
|--|------|----|
| <b>RECEIVED</b>  |      |    |
| MAY 02 1995  |      |    |
| Dept. of Environmental Quality<br>Office of Land & Water Resources |      |    |
| IF MORE SPACE IS NEEDED, USE BACK                                  |      |    |