

**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>Jackson</b> |       |
| WELL NUMBER<br><b>K 2377</b>          | CODED |
| DATE WELL COMPLETED<br><b>9/2/88</b>  |       |

|  |
|--|
| PERMIT NUMBER<br><b>013th-Dubois</b>                                 |
| NAME OF DRILLING FIRM<br><b>8816 Woodmark Rd<br/>Brioxi MS 39532</b> |

|  |              |                    |            |
|--|--------------|--------------------|------------|
| NAME & MAILING ADDRESS OF LANDOWNER<br><b>Linwood Melale<br/>Apt 57<br/>Vandeventer MS</b> |              |                    |            |
| WELL LOCATION:   | SEC          | TOWNSHIP           | RANGE      |
|  | <b>16</b>    | <b>6 S</b>         | <b>7 W</b> |
| DISTANCE   | DIRECTION    | NEAREST TOWN       |            |
| <b>None</b>  | <b>South</b> | <b>Vandeventer</b> |            |
| OTHER LANDMARK   |              |                    |            |
| WELL PURPOSE (Home, Irrigation, Municipal, Industrial, Fish Pond, etc.)<br><b>Stop</b>     |              |                    |            |

|   |                           |                                 |
|---|---------------------------|---------------------------------|
| <b>PUMP DATA</b>  |                           |                                 |
| PUMP TYPE (Circle One):<br>Submersible, Turbine, <b>Jet</b> , Flowing Well, Other (Describe)      |                           |                                 |
| POWER TYPE (Circle One):<br><b>Electric</b> , Tractor, Diesel, Gasoline, Butane, Other (Describe) |                           |                                 |
| Pump Capacity (GPM)<br><b>10</b>  | No. of Stages<br><b>2</b> | Setting Depth<br><b>80'</b> FT. |
| PUMP TEST   |                           |                                 |
| Well yielded <b>10</b> GPM with a drawdown of <b>6</b> ft. after <b>6</b> hours of pumping        |                           |                                 |

|   |   |   |
|---|---|---|
| <b>WELL DATA</b>  |   |   |
| Well Depth<br><b>230'</b>   | Casing Diameter (In.) <sup>1/4</sup><br><b>4 1/2"</b> | Casing Length (Ft.)<br><b>220'</b>        |
| Type of Casing<br><b>PIC</b>  | Hole Depth<br><b>230'</b>                             | Depth to Static Water Level<br><b>60'</b> |
| TYPE OF COMPLETION: (Circle One or More):<br><b>Gravel Packed</b> , Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) |   |   |
| Top of Lap Pipe or Reduction in Casing<br><b>FEET</b> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE                                    |   |   |


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

|                                |                                       |                                   |
|--------------------------------|---------------------------------------|-----------------------------------|
| <b>SCREEN DATA</b>             |                                       |                                   |
| Diameter - Inches<br><b>2"</b> | Length - Feet<br><b>10'</b>           | Slot Size - Inches<br><b>.006</b> |
| Screen Type<br><b>PIC-Sea</b>  | Depth to Bottom - Feet<br><b>230'</b> |                                   |

|  |               |                |              |
|--|---------------|----------------|--------------|
| <b>GEOLOGIC DATA (Office Use Only)</b> |               |                |              |
| Surface Elev.                          | Geologic Unit | Unit Thickness | Depth to Top |
| Subs. SWL                              | Date          | Analysis       | Aquifer Test |

|                                  |
|----------------------------------|
| Driller's Remarks<br><b>None</b> |
|----------------------------------|

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM       | TO         |
|---------------------------------------|------------|------------|
| <b>Top Soil</b>                       | <b>1</b>   | <b>3</b>   |
| <b>Red Clay</b>                       | <b>3</b>   | <b>10</b>  |
| <b>White Sand</b>                     | <b>10</b>  | <b>35</b>  |
| <b>Soft pink Clay</b>                 | <b>35</b>  | <b>105</b> |
| <b>Hard blue Clay</b>                 | <b>105</b> | <b>200</b> |
| <b>2nd Water sand</b>                 | <b>200</b> | <b>230</b> |



**MAR 15 1991**

Dept. of Environmental Quality  
Bureau of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

