

# 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><i>Tate</i>                   |       |
| WELL NUMBER<br><i>J</i>                              | CODED |
| DATE WELL COMPLETED<br><i>2084</i><br><i>7-20-88</i> |       |

|   |
|---|
| PERMIT NUMBER                             |
| NAME OF DRILLING FIRM<br><i>COMPANY</i>   |
| RT. 1 - BOX 157<br><i>SENATOBIA, MISS</i> |

|  |           |                |              |
|--|-----------|----------------|--------------|
| NAME & MAILING ADDRESS OF LANDOWNER<br><i>Earnestine Pryor</i>                 |           |                |              |
| <i>Rt. 1 Tyro</i>  |           |                |              |
| <i>Senatobia, Ms. 38668</i>  |           |                |              |
| WELL LOCATION:   | SEC       | TOWNSHIP       | RANGE        |
|  | <i>32</i> | <i>S</i>       | <i>N 5 E</i> |
| DISTANCE   | DIRECTION | NEAREST TOWN   |              |
| <i>2</i> Miles   | <i>S</i>  | <i>Thytira</i> |              |
| OTHER LANDMARK   |           |                |              |
| WELL PURPOSE: <u>Home</u> , Irrigation, 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>Electric, Tractor, Diesel, Gasoline, Butane,<br>Other (Describe) _____    |                           |                                 |
| Pump Capacity (GPM)<br><i>10</i>  | No. of Stages<br><i>9</i> | Setting Depth<br><i>140</i> FT. |
| PUMP TEST   |                           |                                 |
| Well yielded _____ GPM with<br>a drawdown of <u>X</u> ft.<br>after _____ hours of pumping             |                           |                                 |

|   |                                   |   |
|---|-----------------------------------|---|
| WELL DATA   |                                   |   |
| Well Depth<br><i>170</i>  | Casing Diameter (In.)<br><i>4</i> | Casing Length (Ft.)<br><i>160</i>         |
| Type of Casing<br><i>PVC</i>  | Hole Depth<br><i>170</i>          | Depth to Static Water Level<br><i>100</i> |
| TYPE OF COMPLETION: (Circle One or More):<br>Gravel Packed, Underreamed, Telescoped,<br><u>Natural Development</u> , Open Hole, Other<br>(Describe) _____ |                                   |   |
| Top of Lap Pipe or Reduction in Casing<br><br>FEET <input type="checkbox"/> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE                          |                                   |   |

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

|                               |                                    |                                   |
|-------------------------------|------------------------------------|-----------------------------------|
| SCREEN DATA                   |                                    |                                   |
| Diameter - Inches<br><i>4</i> | Length - Feet<br><i>10</i>         | Slot Size - Inches<br><i>1013</i> |
| Screen Type<br><i>PVC</i>     | Depth to Bottom - Feet<br><i>0</i> |                                   |

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

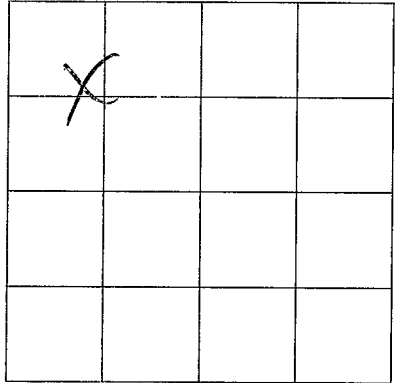
|                   |
|-------------------|
| Driller's Remarks |
|                   |
|                   |

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM      | TO         |
|---------------------------------------|-----------|------------|
| <i>Red Clay</i>                       | <i>0</i>  | <i>10</i>  |
| <i>Red Sand</i>                       | <i>10</i> | <i>50</i>  |
| <i>White Sand</i>                     | <i>50</i> | <i>170</i> |
|                                       |           |            |
|                                       |           |            |
|                                       |           |            |
|                                       |           |            |
|                                       |           |            |

| FORMATIONS (Continued)  | FROM | TO |
|---|------|----|
| RECEIVED  |      |    |
| SEP 14 1988   |      |    |
| Department of Natural Resources<br>Bureau of Land & Water Resources |      |    |
| IF MORE SPACE IS NEEDED, USE BACK                                   |      |    |

If well telescopes please  
sketch and show depths.

GROUND LEVEL



SECTION 32

Please indicate well location X.

ADDITIONAL INFORMATION

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