

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**  
Bureau of Land and Water Resources

P. O. Box 10631  
Jackson, MS 39289-0631  
**WATER WELL DRILLERS LOG**

|   |       |
|---|-------|
| COUNTY WELL LOCATED<br><u>Monroe</u>                  |       |
| WELL NUMBER<br><u>1F</u>                              | CODED |
| DATE WELL COMPLETED<br><u>2017</u><br><u>06/23/95</u> |       |

|   |
|---|
| PERMIT NUMBER   |
| NAME OF DRILLING FIRM<br><u>Herdson Well &amp; Supply</u><br><u>Shannon, MS</u> |

|   |           |                |  |
|---|-----------|----------------|--|
| NAME & MAILING ADDRESS OF LANDOWNER<br><u>Ray Gallup</u><br><u>30003 Sargent Dr.</u><br><u>Aberdeen, MS</u> |           |                |  |
| WELL LOCATION:  | SEC       | TOWNSHIP       | RANGE  |
|   | <u>12</u> | <u>13</u>      | <u>6</u> <sup>N</sup> <sub>S</sub> <sup>E</sup> <sub>W</sub> |
| DISTANCE  | DIRECTION | NEAREST TOWN   |  |
| <u>1</u> Miles  | <u>S</u>  | of <u>Wren</u> |  |
| OTHER LANDMARK  |           |                |  |
| WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.<br><u>Farm - Dairy</u>               |           |                |  |

|   |                            |                                 |
|---|----------------------------|---------------------------------|
| <b>PUMP DATA</b>  |                            |                                 |
| 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 <u>3</u> |                            |                                 |
| Pump Capacity (GPM)<br><u>25</u>  | No. of Stages<br><u>15</u> | Setting Depth<br><u>189</u> FT. |
| PUMP TEST   |                            |                                 |
| Well yielded _____ GPM with<br>a drawdown of _____ ft.<br>after _____ hours of pumping                                  |                            |                                 |

|   |                                    |  |
|---|------------------------------------|--|
| <b>WELL DATA</b>  |                                    |  |
| Well Depth<br><u>280'</u>   | Casing Diameter (In.)<br><u>4"</u> | Casing Length (Ft.)<br><u>252'</u>         |
| Type of Casing<br><u>Steel</u>  | Hole Depth<br><u>280'</u>          | Depth to Static Water Level<br><u>116'</u> |
| TYPE OF COMPLETION: (Circle One or More):<br><u>Gravel Packed</u> , Underreamed, Telescoped,<br>Natural Development, Open Hole, Other |                                    |  |
| Top of Lap Pipe or Reduction in Casing<br>FEET 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, Neutron,<br>Other (Describe) _____ <u>No Log Run</u> |  |
| Name of Organization Running Log   |  |

|                                   |                                       |                                   |
|-----------------------------------|---------------------------------------|-----------------------------------|
| <b>SCREEN DATA</b>                |                                       |                                   |
| Diameter - Inches<br><u>4"</u>    | Length - Feet<br><u>21'</u>           | Slot Size - Inches<br><u>.020</u> |
| Screen Type<br><u>SS - ribbed</u> | Depth to Bottom - Feet<br><u>280'</u> |                                   |

|  |               |                |              |
|--|---------------|----------------|--------------|
| <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 |
|                   |
|                   |

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM       | TO         | FORMATIONS (Continued)  | FROM | TO |
|---------------------------------------|------------|------------|---|------|----|
| <u>Brown Clay</u>                     | <u>0</u>   | <u>12</u>  | <b>RECEIVED</b><br><br><b>JUN 30 1995</b><br><br>Dept. of Environmental Quality<br>Office of Land & Water Resources |      |    |
| <u>Blue Clay</u>                      | <u>12</u>  | <u>80</u>  |   |      |    |
| <u>Blue Sand &amp; Clay</u>           | <u>80</u>  | <u>200</u> |   |      |    |
| <u>Blue Clay</u>                      | <u>200</u> | <u>210</u> |   |      |    |
| <u>Sand</u>                           | <u>210</u> | <u>280</u> |   |      |    |
|                                       |            |            |   |      |    |
|                                       |            |            |   |      |    |
|                                       |            |            |   |      |    |
|                                       |            |            |   |      |    |
|                                       |            |            |   |      |    |

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

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

SECTION \_\_\_\_\_

Please indicate well location X.

ADDITIONAL INFORMATION

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