

**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 Jackson | |
| WELL NUMBER #2156 | CODED |
| DATE WELL COMPLETED 4-10-98 | |

| |
|---|
| PERMIT NUMBER |
| NAME OF DRILLING FIRM Pierce Well |

| | | | |
|---|-----------|------------------|--------------|
| NAME & MAILING ADDRESS OF LANDOWNER Lacy Hoff | | | |
| ADDRESS Hurley, ms | | | |
| WELL LOCATION | SEC | TOWNSHIP | RANGE |
| | 33 | 5 | S 5 W |
| DISTANCE | DIRECTION | NEAREST TOWN | |
| 5 Miles | W | Mobile Co | |
| OTHER LANDMARK Road | | | |
| WELL PURPOSE: Home Irrigation , Municipal, Industrial, Fish Pond, etc. | | | |

| | | |
|--|---------------|---------------|
| PUMP DATA | | |
| PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible, Turbine, Jet, Flowing Well, Other (Describe) _____ | | |
| POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P 5 | | |
| Pump Capacity (GPM) | No. of Stages | Setting Depth |
| 100 | 11 | 80 FT. |
| PUMP TEST | | |
| Well yielded 100 GPM with a drawdown of 20' ft. after 1 hours of pumping | | |

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|--|------------------------------------|---|
| WELL DATA | | |
| Well Depth 100' | Casing Diameter (In.) 4" | Casing Length (Ft.) 80' |
| Type of Casing Plastic | Hole Depth 100' | Depth to Static Water Level 20' |
| TYPE OF COMPLETION: (Circle One or More): <input checked="" type="radio"/> Gravel Packed, <input checked="" type="radio"/> Underreamed, <input type="radio"/> Telescoped, <input checked="" type="radio"/> Natural Development, <input type="radio"/> Open Hole, <input type="radio"/> Other (Describe) _____ | | |
| WELL GROUTED TO A DEPTH OF 15 FEET Type Grout (circle one): Cement, Bentonite, or <input checked="" type="radio"/> Mix | | |

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

| | | |
|--------------------------------|---------------------------------------|----------------------------------|
| SCREEN DATA | | |
| Diameter - Inches 4' | Length - Feet 20' | Slot Size - Inches 006 |
| Screen Type Plastic | Depth to Bottom - Feet 100' | |

| | | | |
|--|---------------|--|--------------|
| 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 | FORMATIONS (Continued) | FROM | TO |
|---------------------------------------|-----------|------------|----------------------------|------|----|
| Top soil | 0 | 10 | | | |
| Clay | 10 | 30 | | | |
| good sand | 30 | 100 | | | |
| | | | 06-23-98A09:59 RCVB | | |
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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.