

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 M2390 | CODED |
| DATE WELL COMPLETED 8-10-99 | |

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

| | | | |
|--|-----------|------------------|----------|
| NAME & MAILING ADDRESS OF LANDOWNER Johnny Mayingo Wildwood Rd. | | | |
| Helena, MS | | | |
| WELL LOCATION | SEC | TOWNSHIP | RANGE |
| | 31 | 6 | 5 |
| | | N | E |
| DISTANCE | DIRECTION | NEAREST TOWN | |
| 1 Miles | S | of Helena | |
| OTHER LANDMARK | | | |
| WELL PURPOSE <input checked="" type="checkbox"/> Home Irrigation, Municipal, Industrial, Fish Pond, etc. | | | |

| | | |
|--|---------------------------|---------------------------------|
| PUMP DATA | | |
| PUMP TYPE (Circle One): Submersible, Turbine, <input checked="" type="radio"/> Jet, Flowing Well. Other (Describe) _____ | | |
| POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, Tractor, Diesel, Gasoline, Butane. Other (Describe) _____ H/P 1 | | |
| Pump Capacity (GPM) 10 | No. of Stages 2 | Setting Depth 40' FT. |
| PUMP TEST | | |
| Well yielded 10 GPM with a drawdown of 10 ft. after 1 hours of pumping | | |

| | | |
|----------------------------------|------------------------------------|---|
| WELL DATA | | |
| Well Depth 220' | Casing Diameter (In.) 2" | Casing Length (Ft.) 210 |
| Type of Casing Plastic | Hole Depth 220' | Depth to Static Water Level 20' |

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

TYPE OF COMPLETION: (Circle One or More):
 Gravel Packed, Underreamed, Telescoped,
 Natural Development, Open Hole, Other
 (Describe) _____

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

WELL GROUTED TO A DEPTH OF **15** FEET
 Type Grout (circle one): Cement, Bentonite, or Mix

| | | | |
|--|--|--|--|
| Driller's Remarks | | | |
| Top of Lap Pipe or Reduction in Casing | | | |
| FEET | | | |
| IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE | | | |

| | | |
|--------------------------------|---------------------------------------|----------------------------------|
| SCREEN DATA | | |
| Diameter - Inches 2" | Length - Feet 10 | Slot Size - Inches 006 |
| Screen Type Plastic | Depth to Bottom - Feet 220' | |

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO | FOR | TO |
|---------------------------------------|------------|------------|-----|----|
| Top soil | 0 | 10 | | |
| Clay | 10 | 25 | | |
| Sand good | 25 | 100 | | |
| Clay | 100 | 200 | | |
| good Sand | 200 | 220 | | |

REGISTERED
 NOV 0 2 1999
 Dept. of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

