

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 <i>Monroe</i> | |
| WELL NUMBER <i>R2009</i> | CODED |
| DATE WELL COMPLETED <i>9-12-98</i> | |

| |
|--|
| PERMIT NUMBER |
| NAME OF DRILLING FIRM <i>Rossi Drilling</i> |
| <i>0-509</i> |

| | | | |
|---|-----------------|--------------------|--|
| NAME & MAILING ADDRESS OF LANDOWNER <i>Sterling Coleman</i> <i>P.O. Box 2</i> | | | |
| WELL LOCATION: SEC _____ TOWNSHIP _____ RANGE _____ <i>11 155 N 17 E</i> | | | |
| DISTANCE _____ Miles | DIRECTION _____ | NEAREST TOWN _____ | |
| OTHER LANDMARK _____ | | | |
| WELL PURPOSE: Home, <u>Irrigation</u> , Municipal, Industrial, Fish Pond, etc. | | | |

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

| | | |
|---|------------------------------------|--|
| WELL DATA | | |
| Well Depth <i>275'</i> | Casing Diameter (In.) <i>4"</i> | Casing Length (Ft.) <i>265'</i> |
| Type of Casing <i>PVC</i> | Hole Depth <i>275'</i> | Depth to Static Water Level <i>180'</i> |
| TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , Underreamed, Telescoped, Natural Development, Open Hole, Other _____ | | |

| | |
|--|--|
| LOG DATA | |
| TYPE OF LOG RUN (Circle One): No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) <u>NONE</u> | |
| Name of Organization Running Log <i>NONE</i> | |

| |
|--|
| WELL GROUTED TO A DEPTH OF _____ FEET |
| Type Grout (circle one): Cement, Bentonite, or Mix |

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

| | | |
|--------------------------------|-----------------------------|----------------------------------|
| SCREEN DATA | | |
| Diameter - Inches <i>4"</i> | Length - Feet <i>10'</i> | Slot Size - Inches <i>010</i> |
| Screen Type <i>PVC</i> | Depth to Bottom - Feet | |

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO |
|---------------------------------------|------------|-------------|
| <i>Clay dirt</i> | <i>0</i> | <i>20</i> |
| <i>blue clay</i> | <i>20</i> | <i>120</i> |
| <i>sand strip</i> | <i>120</i> | <i>131</i> |
| <i>clay</i> | <i>131</i> | <i>213</i> |
| <i>Sand - Gravel bottom</i> | <i>113</i> | <i>275'</i> |
| | | |
| | | |
| | | |
| | | |
| | | |

| | |
|---|---------|
| FORMATIONS ENCOUNTERED | |
| <i>DISCOVERED</i> | FROM TO |
| JUL 02 1999 | |
| Mississippi Department of Environmental Quality Office of Land and Water Resources | |
| 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.