

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>Wilkinson</i> | |
| WELL NUMBER <i>M</i> | CODED |
| DATE WELL COMPLETED <i>11-3-93</i> | |

| |
|---|
| PERMIT NUMBER <i>060</i> |
| NAME OF DRILLING FIRM <i>RAY born DRILLING</i> |
| <i>Natchez ms</i> |

| | | | |
|--|--------------------|----------|------------------|
| NAME & MAILING ADDRESS OF LANDOWNER <i>Robert Carter</i> <i>PO Box 457</i> <i>Natchez, ms 39638</i> | | | |
| WELL LOCATION: | SEC | TOWNSHIP | RANGE |
| | <i>27</i> | <i>2</i> | <i>N 2 W</i> |
| DISTANCE | DIRECTION | | NEAREST TOWN |
| <i>0</i> Miles | <i>downtown of</i> | | <i>Woodville</i> |
| OTHER LANDMARK <i>CD downtown Woodville</i> | | | |
| WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>WASHITERIA</i> | | | |

| | | |
|--|---------------|--------------------------|
| PUMP DATA | | |
| PUMP TYPE (Circle One): Submersible, Turbine, Jet, Flowing Well, Other (Describe) _____ | | |
| POWER TYPE (Circle One): Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P _____ | | |
| 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>55'</i> | Casing Diameter (in.) <i>4"</i> | Casing Length (ft.) <i>45'</i> |
| Type of Casing <i>PVC</i> | Hole Depth <i>55'</i> | Depth to Static Water Level <i>35'</i> |

| | | | |
|--|--|--|--|
| LOG DATA | | | |
| TYPE OF LOG RUN (Circle One): No Log Run, Electric, Gamma Ray, Density, Sonic, 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 _____ 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 <i>4"</i> | Length - Feet <i>10'</i> | Slot Size - Inches <i>.010</i> |
| Screen Type <i>Sch 40 PVC</i> | Depth to Bottom - Feet <i>55'</i> | |

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO |
|---------------------------------------|-----------|-----------|
| <i>TOP Soil</i> | <i>0</i> | <i>3</i> |
| <i>Clay</i> | <i>3</i> | <i>30</i> |
| <i>SAND</i> | <i>30</i> | <i>55</i> |
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| FORMATIONS (Continued) | FROM | TO |
|--|------|----|
| RECEIVED | | |
| DEC 02 1993 | | |
| Dept. of Environmental Quality Office of Land & Water Resources | | |
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IF MORE SPACE IS NEEDED, USE BACK

