

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 <i>Tate</i> | |
| WELL NUMBER <i>0</i> | CODED |
| DATE WELL COMPLETED <i>3-19-94</i> | |

| |
|---|
| PERMIT NUMBER HICKS WELL CO. |
| NAME OF DRILLING FIRM BOX 157 SENATODIA, MS 38668 |

| | | |
|---|-------------|------------------|
| NAME & MAILING ADDRESS OF LANDOWNER <i>Herbert Simmons</i> | | |
| <i>RT1 BOX 91</i> | | |
| <i>Holly Springs MS</i> | | |
| WELL LOCATION: SEC | TOWNSHIP | RANGE |
| <i>11</i> | <i>6</i> | <i>N 5 E</i> |
| DISTANCE | DIRECTION | NEAREST TOWN |
| <i>15</i> Miles | <i>EAST</i> | <i>Senatobia</i> |
| OTHER LANDMARK | | |
| WELL PURPOSE (<i>Home</i>) 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 <i>34</i> | | |
| Pump Capacity (GPM) <i>10</i> | No. of Stages | Setting Depth <i>180'</i> FT. |
| PUMP TEST | | |
| Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping | | |

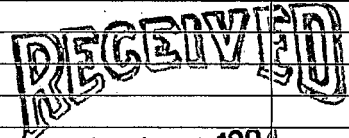
| | | |
|--|------------------------------------|--|
| WELL DATA | | |
| Well Depth <i>210'</i> | Casing Diameter (In.) <i>4"</i> | Casing Length (Ft.) <i>200</i> |
| Type of Casing <i>PVC</i> | Hole Depth <i>210'</i> | Depth to Static Water Level <i>150'</i> |
| TYPE OF COMPLETION: (Circle One or More): <input checked="" type="radio"/> Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____ | | |
| Top of Lap Pipe or Reduction in Casing | | |
| FEET <input type="checkbox"/> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE | | |

| | |
|--|--|
| LOG DATA | |
| TYPE OF LOG RUN (Circle One): No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____ | |
| Name of Organization Running Log | |

| | | |
|--------------------------------|---------------------------------------|-----------------------------------|
| SCREEN DATA | | |
| Diameter - Inches <i>4"</i> | Length - Feet <i>10'</i> | Slot Size - Inches <i>.013</i> |
| Screen Type <i>PVC</i> | Depth to Bottom - Feet <i>210'</i> | |

| | | | |
|--|---------------|----------------|--------------|
| GEOLOGIC DATA (Office Use Only) | | | |
| 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 |
|---------------------------------------|------------|------------|--|------|----|
| <i>RCC SAND</i> | <i>0</i> | <i>60</i> |  JUN 14 1994 Dept. of Environmental Quality Office of Land & Water Resources | | |
| <i>SAND & CLAY</i> | <i>60</i> | <i>160</i> | | | |
| <i>White SAND</i> | <i>160</i> | <i>210</i> | | | |
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IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please
sketch and show depths.

GROUND LEVEL

| | | | |
|---|--|--|--|
| X | | | |
| | | | |
| | | | |
| | | | |

SECTION 11

Please indicate well location X.

ADDITIONAL INFORMATION

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