

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>F</i> | CODED |
| DATE WELL COMPLETED <i>2088</i> <i>11-8-93</i> | |

| |
|---|
| PERMIT NUMBER HICKS WELL CO. |
| NAME OF DRILLING FIRM RT. 1 BOX 157 |
| SENATOBIA, MS 38668 |

| | | | |
|--|-------------|---------------------|------------|
| NAME & MAILING ADDRESS OF LANDOWNER <i>Bobby Fraizer</i> | | | |
| <i>Rt 2</i> | | | |
| <i>Senatobia ms</i> | | | |
| WELL LOCATION: | SEC | TOWNSHIP | RANGE |
| | <i>31</i> | <i>5 N</i> | <i>8 E</i> |
| DISTANCE | DIRECTION | NEAREST TOWN | |
| <i>5</i> Miles | <i>west</i> | of <i>Senatobia</i> | |
| OTHER LANDMARK | | | |
| WELL PURPOSE <input checked="" type="checkbox"/> Home Irrigation, Municipal, Industrial, Fish Pond, etc. | | | |

| | | |
|---|---------------|---------------------------------|
| PUMP DATA | | |
| PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible Turbine, Jet, Flowing Well, Other (Describe) _____ | | |
| POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <i>1/2</i> | | |
| Pump Capacity (GPM) <i>10</i> | No. of Stages | Setting Depth <i>120</i> FT. |
| PUMP TEST | | |
| Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping | | |

| | | |
|---|--|--|
| WELL DATA | | |
| Well Depth <i>180'</i> | Casing Diameter (In.) <i>4"</i> | Casing Length (Ft.) <i>170'</i> |
| Type of Casing <i>PVC</i> | Hole Depth <i>180'</i> | Depth to Static Water Level <i>100'</i> |
| TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____ | | |
| Top of Lap Pipe or Reduction in Casing | | |
| FEET | 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>13"</i> |
| Screen Type <i>PVC</i> | Depth to Bottom - Feet <i>180'</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 |
|---------------------------------------|------------|------------|
| <i>Red Sand</i> | <i>0</i> | <i>40</i> |
| <i>Sand & Clay</i> | <i>40</i> | <i>120</i> |
| <i>White Sand</i> | <i>120</i> | <i>180</i> |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |

| FORMATIONS (Continued) | FROM | TO |
|--|------|----|
| RECEIVED | | |
| DEC 21 1993 | | |
| Dept. of Environmental Quality Office of Land & Water Resources | | |
| | | |
| | | |
| | | |
| | | |
| | | |

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please
sketch and show depths.

GROUND LEVEL

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

SECTION 31

Please indicate well location X.

ADDITIONAL INFORMATION

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