

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

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|---------------------------------------|-------|
| COUNTY WELL LOCATED <i>TATE</i> | |
| WELL NUMBER <i>C</i> | CODED |
| DATE WELL COMPLETED <i>8-25-94</i> | |

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

P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

| | | |
|--|----------------|------------------|
| NAME & MAILING ADDRESS OF LANDOWNER <i>Johnnie James Constco.</i> | | |
| <i>Rt 4</i> | | |
| <i>Coldwater ms.</i> | | |
| WELL LOCATION: SEC | TOWNSHIP | RANGE |
| <i>30</i> | <i>4</i> | <i>N 6 E</i> |
| DISTANCE | DIRECTION | NEAREST TOWN |
| <i>7</i> Miles | <i>East</i> of | <i>Coldwater</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>3/4</i> | | |
| Pump Capacity (GPM) | No. of Stages | Setting Depth |
| <i>10</i> | <i>9BC</i> | <i>120</i> FT. |
| PUMP TEST | | |
| Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping | | |

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|---|------------------------------------|--|
| WELL DATA | | |
| Well Depth <i>155'</i> | Casing Diameter (In.) <i>4"</i> | Casing Length (Ft.) <i>145'</i> |
| Type of Casing <i>PVC</i> | Hole Depth <i>155'</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) _____ | | |
| WELL GROUTED TO A DEPTH OF <i>3</i> FEET Type Grout (circle one): <input checked="" type="checkbox"/> Cement, Bentonite, or Mix | | |

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

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|--------------------------------|---------------------------------------|-----------------------------------|
| 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>155'</i> | |

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

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO |
|---------------------------------------|------------|------------|
| <i>Red Sand</i> | <i>0</i> | <i>40</i> |
| <i>SAND & CLAY</i> | <i>40</i> | <i>80</i> |
| <i>CLAY</i> | <i>80</i> | <i>120</i> |
| <i>White Sand</i> | <i>120</i> | <i>155</i> |
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| FORMATIONS (Continued) | FROM | TO |
|--|------|----|
| RECEIVED | | |
| DEC 21 1994 | | |
| Dept. of Environmental Quality Office of Land & Water Resources | | |
| IF MORE SPACE IS NEEDED, USE BACK | | |

