

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 <u>Catafayette</u> | |
| WELL NUMBER <u>A-20001</u> | CODED |
| DATE WELL COMPLETED <u>1-25-02</u> | |

| |
|---|
| PERMIT NUMBER <u>0-162</u> |
| NAME OF DRILLING FIRM <u>Larry Carpenter</u> |
| <u>Well Co.</u> |

| | | | |
|---|--------------------------------|-----------------------|-----------------------|
| NAME & MAILING ADDRESS OF LANDOWNER <u>Gary Culver</u> <u>1778 Wilson Golden Rd.</u> <u>Waterford, ms.</u> | | | |
| Latitude: Longitude: | | | |
| WELL LOCATION | SEC | TOWNSHIP | RANGE |
| | <u>36</u> | <u>6</u> ^N | <u>5</u> ^E |
| DISTANCE | DIRECTION | | NEAREST TOWN |
| <u>2</u> Miles | <u>SW</u> of <u>Harmantown</u> | | |
| OTHER LANDMARK | | | |
| WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <u>Home</u> | | | |

| 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) _____ <u>HIP 3/4</u> | | |
| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO |
| <u>Surface Soil</u> | <u>0</u> | <u>25</u> |
| <u>White Clay</u> | <u>25</u> | <u>60</u> |
| <u>White Sand</u> | <u>60</u> | <u>90</u> |
| <u>White Clay</u> | <u>90</u> | <u>110</u> |
| <u>Coarse White Sand</u> | <u>110</u> | <u>160</u> |

| WELL DATA | | |
|--|-----------------------------------|--|
| Well Depth <u>160</u> | Casing Diameter (in.) <u>4</u> | Casing Length (ft.) <u>150</u> |
| Type of Casing <u>PVC</u> | Hole Depth <u>160</u> | Depth to Static Water Level <u>60</u> |
| TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe) _____ | | |
| WELL GROUTED TO A DEPTH OF <u>10</u> FEET Type Grout (circle one): <input checked="" type="checkbox"/> Cement, <input type="checkbox"/> Bentonite, or Mix | | |

| SCREEN DATA | | |
|-------------------------------|--------------------------------------|-----------------------------------|
| Diameter - Inches <u>4</u> | Length - Feet <u>10</u> | Slot Size - Inches <u>.013</u> |
| Screen Type <u>PVC</u> | Depth to Bottom - Feet <u>160</u> | |

RECEIVED
JUN 28 2002
Dept. of Environmental Quality
Office of Land & Water Resources

| | | |
|--|------|--|
| Top of Lap Pipe or Reduction in Casing | FEET | IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE |
|--|------|--|

I certify that the well was drilled, constructed and completed in accordance with all applicable Requirements of the Mississippi Department of Environmental Quality and/or the Mississippi Department of Health regulations and state laws.

Larry Carpenter 0-162
Signature of Licensed Driller and License No.

5-6-02
Date

Additional Information Required On Back