

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>Harrison</i> | |
| WELL NUMBER <i>R 2214</i> | CODED |
| DATE WELL COMPLETED <i>3-30-98</i> | |

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|---|
| PERMIT NUMBER <i>0-230</i> |
| NAME OF DRILLING FIRM <i>me self pump & well</i> |

| | | | |
|---|-----------|--------------|---------------|
| NAME & MAILING ADDRESS OF LANDOWNER <i>Francis Burch</i> | | | |
| <i>Bells Ferry Rd</i> | | | |
| <i>Pass Christian, MS 39571</i> | | | |
| WELL LOCATION | SEC | TOWNSHIP | RANGE |
| | <i>33</i> | <i>7</i> | <i>N 12 E</i> |
| DISTANCE | DIRECTION | NEAREST TOWN | |
| | | | |
| OTHER LANDMARK | | | |
| WELL PURPOSE <input checked="" type="checkbox"/> Home, <input type="checkbox"/> Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> Fish Pond, etc. | | | |

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|---|---------------------------|--------------------------------|
| PUMP DATA | | |
| PUMP TYPE (Circle One): Submersible, Turbine, <input checked="" type="radio"/> Jet, Flowing Well, Other (Describe) _____ | | |
| POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P _____ | | |
| Pump Capacity (GPM) <i>15</i> | No. of Stages <i>2</i> | Setting Depth <i>40</i> FT. |
| PUMP TEST | | |
| Well yielded <i>10</i> GPM with a drawdown of <i>5</i> ft. after <i>24</i> hours of pumping | | |

| | | |
|------------------------------|------------------------------------|---|
| WELL DATA | | |
| Well Depth <i>420</i> | Casing Diameter (In.) <i>2'</i> | Casing Length (Ft.) <i>400</i> |
| Type of Casing <i>PVC</i> | Hole Depth <i>420</i> | Depth to Static Water Level <i>20'</i> |

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|---|--|
| LOG DATA | |
| TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, <input checked="" type="radio"/> No Log Run, Neutron, Other (Describe) _____ | |
| Name of Organization Running Log | |

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|--|--|
| TYPE OF COMPLETION (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____ | |
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|--|---------------|----------------|--------------|
| GEOLOGIC DATA (Office Use Only) | | | |
| Surface Elev. | Geologic Unit | Unit Thickness | Depth to Top |
| Subs. SWL | Date | Analysis | Aquifer Test |

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| WELL GROUTED TO A DEPTH OF <i>10</i> FEET Type Grout (circle one): <input checked="" type="radio"/> Cement, <input type="radio"/> Bentonite, or Mix |
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|--|--|
| 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>2"</i> | Length - Feet <i>20'</i> | Slot Size - Inches <i>.006</i> |
| Screen Type <i>PVC</i> | Depth to Bottom - Feet <i>400</i> | |

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO |
|---------------------------------------|------------|------------|
| <i>mud</i> | <i>0</i> | <i>100</i> |
| <i>sand</i> | <i>100</i> | <i>120</i> |
| <i>sand</i> | <i>120</i> | <i>400</i> |
| <i>sand</i> | <i>400</i> | <i>420</i> |
| | | |
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| FORMATIONS (Continued) | FROM | TO |
|---|------|----|
| RECEIVED | | |
| APR 23 1999 | | |
| Dept of Environmental Quality Office of Land & Water Resources | | |
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IF MORE SPACE IS NEEDED, USE BACK

