

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>Lincoln</i> | |
| WELL NUMBER <i>G 2056</i> | CODED |
| DATE WELL COMPLETED <i>10-13-95</i> | |

| |
|---|
| PERMIT NUMBER |
| NAME OF DRILLING FIRM <i>Merrill Water Well & Supply</i> |

| | | |
|---|------------------------------------|------------------------------------|
| NAME & MAILING ADDRESS OF LANDOWNER <i>Jamie Harvey</i> <i>416 Perkins Dr.</i> <i>Brookhaven, MS 39601</i> | | |
| WELL LOCATION: SEC | TOWNSHIP | RANGE |
| <i>26</i> | <i>7</i> ^N _S | <i>7</i> ^E _W |
| DISTANCE <i>1/2</i> Miles | DIRECTION <i>S</i> | NEAREST TOWN <i>Brookhaven</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</i> | | |
| Pump Capacity (GPM) <i>16</i> | No. of Stages <i>10</i> | Setting Depth <i>68</i> FT. |
| PUMP TEST | | |
| Well yielded <i>16</i> GPM with a drawdown of <i>0</i> ft. after <i>1</i> hours of pumping | | |

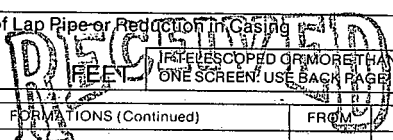
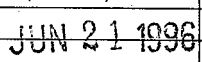
| | | |
|---|-----------------------------------|--|
| WELL DATA | | |
| Well Depth <i>150</i> | Casing Diameter (In.) <i>4</i> | Casing Length (Ft.) <i>140</i> |
| Type of Casing <i>PVC</i> | Hole Depth <i>160</i> | Depth to Static Water Level <i>43</i> |
| TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____ | | |
| WELL GROUTED TO A DEPTH OF <i>10</i> FEET Type Grout (circle one): Cement, Bentonite, or <input checked="" type="checkbox"/> Mix | | |

| | |
|--|--|
| LOG DATA | |
| TYPE OF LOG RUN (Circle One): <input checked="" type="checkbox"/> 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>.010</i> |
| Screen Type <i>PVC</i> | Depth to Bottom - Feet <i>150</i> | |

| | | | |
|--|---------------|----------------|--------------|
| GEOLOGIC DATA (Office Use Only) | | | |
| Surface Elev. | Geologic Unit | Unit Thickness | Depth to Top |
| Subs. SWL | Date | Analysis | Aquifer Test |

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO |
|---------------------------------------|-----------|------------|
| <i>Red Clay</i> | <i>0</i> | <i>28</i> |
| <i>Sand & Gravel</i> | <i>28</i> | <i>57</i> |
| <i>White Clay</i> | <i>57</i> | <i>69</i> |
| <i>Blue Clay</i> | <i>69</i> | <i>98</i> |
| <i>Sand</i> | <i>98</i> | <i>166</i> |
| | | |
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| Driller's Remarks | |
| Top of Lap Pipe or Reduction in Casing <i>157</i> FEET | |
|  | |
|  | |
| 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 26

Please indicate well location X.

ADDITIONAL INFORMATION

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