

**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>Howards</i> | |
| WELL NUMBER <i>B 2021</i> | CODED |
| DATE WELL COMPLETED <i>7/24/95</i> | |

| |
|--|
| PERMIT NUMBER |
| NAME OF DRILLING FIRM <i>Clardy Well Columbus, Miss</i> |

| | | | |
|---|-----------------------------|---------------------------------------|--|
| NAME & MAILING ADDRESS OF LANDOWNER <i>Ray Chandler 1540 C Gardner Blvd Columbus, Miss</i> | | | |
| WELL LOCATION: SEC | TOWNSHIP | RANGE | |
| <i>7</i> | <i>16 N</i> | <i>16 W</i> | |
| DISTANCE <i>3</i> Miles | DIRECTION <i>East</i> of | NEAREST TOWN <i>Cabodiersville</i> | |
| OTHER LANDMARK | | | |
| WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>Fish Pond</i> | | | |

| | | |
|--|---------------|----------------|
| PUMP DATA | | |
| PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible, Turbine, Jet, Flowing Well, Other (Describe) _____ | | |
| POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <i>1 1/2</i> | | |
| Pump Capacity (GPM) | No. of Stages | Setting Depth |
| | <i>14</i> | <i>220 FT.</i> |
| PUMP TEST | | |
| Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping | | |

| | | |
|---|------------------------------------|---|
| WELL DATA | | |
| Well Depth <i>282'</i> | Casing Diameter (In.) <i>4"</i> | Casing Length (Ft.) <i>224'</i> |
| Type of Casing <i>Steel</i> | Hole Depth | Depth to Static Water Level <i>140</i> |
| TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____ | | |

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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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|---|
| WELL GROUTED TO A DEPTH OF _____ FEET Type Grout (circle one): Cement, Bentonite, or Mix |
|---|

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

| | | |
|--------------------------------|-----------------------------|-----------------------------------|
| SCREEN DATA | | |
| Diameter - Inches <i>2"</i> | Length - Feet <i>40'</i> | Slot Size - Inches <i>.013</i> |
| Screen Type <i>PVC</i> | Depth to Bottom - Feet | |

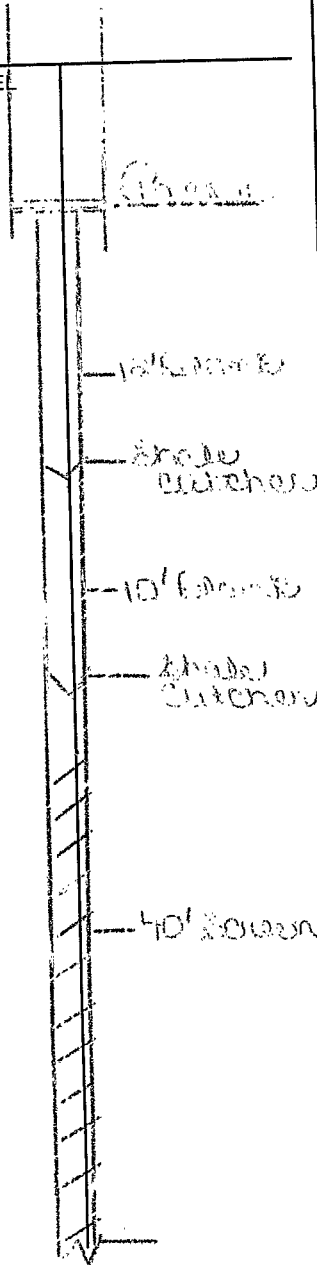
| |
|--|
| Driller's Remarks |
| Top of Lap Pipe or Reduction in Casing |

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO |
|---------------------------------------|------------|------------|
| <i>Red sandy clay</i> | <i>0</i> | <i>14</i> |
| <i>Gray-gravel</i> | <i>0</i> | <i>14</i> |
| <i>Blue clay</i> | <i>24</i> | <i>236</i> |
| <i>Sandy clay</i> | <i>236</i> | <i>240</i> |
| <i>Time band</i> | <i>240</i> | <i>282</i> |
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| FORMATIONS (continued) | DEPTH TO |
| | |
| RECEIVED | |
| SEP 01 1995 | |
| 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



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

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

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