

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>Pearl River</u> | |
| WELL NUMBER: <u>D-2083</u> | CODED |
| | |
| DATE WELL COMPLETED <u>2-8-00</u> | |

| |
|--|
| PERMIT NUMBER: |
| NAME OF DRILLING FIRM <u>Bonne's Water Well</u> |

| | | | |
|---|------------------|----------------------|------------------------|
| NAME & MAILING ADDRESS OF LANDOWNER | | | |
| <u>Bennie Courtney</u> | | | |
| <u>156 Roy Rd</u> | | | |
| <u>Lumberton, MS 39453</u> | | | |
| WELL LOCATION | SEC <u>27</u> | TOWNSHIP <u>1</u> | RANGE <u>N 14 E</u> |
| DISTANCE | DIRECTION | NEAREST TOWN | |
| <u>6</u> Miles | <u>S</u> | of <u>Lumberton</u> | |
| OTHER LANDMARK | | | |
| WELL PURPOSE <input checked="" type="checkbox"/> Home Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> Fish Pond, etc. | | | |

| | | | |
|---|---------------|---------------|--|
| PUMP DATA | | | |
| PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible, <input type="checkbox"/> Turbine, <input type="checkbox"/> Jet, <input type="checkbox"/> Flowing Well, Other (Describe) _____ | | | |
| POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric, <input type="checkbox"/> Tractor, <input type="checkbox"/> Diesel, <input type="checkbox"/> Gasoline, <input type="checkbox"/> Butane, Other (Describe) _____ H/P <u>1</u> | | | |
| Pump Capacity (GPM) | No. of Stages | Setting Depth | |
| <u>20</u> | | FT. | |
| PUMP TEST | | | |
| Well yielded _____ GPM with | | | |
| a drawdown of _____ ft. | | | |
| after _____ hours of pumping | | | |

| | | |
|--------------------------------|-----------------------------------|--|
| WELL DATA | | |
| Well Depth <u>95</u> | Casing Diameter (In.) <u>4</u> | Casing Length (Ft.) <u>75</u> |
| Type of Casing <u>sch40</u> | Hole Depth <u>95</u> | Depth to Static Water Level <u>40</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) _____ | | |
|---|--|--|

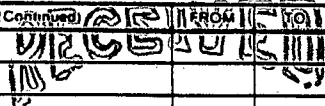
| | |
|---|--|
| WELL GROUTED TO A DEPTH OF <u>10</u> FEET | |
| Type Grout (circle one): <input checked="" type="checkbox"/> Cement, <input type="checkbox"/> Bentonite, or Mix | |

| | | |
|-------------------------------|----------------------------|---------------------------------|
| SCREEN DATA | | |
| Diameter - Inches <u>4</u> | Length - Feet <u>20</u> | Slot Size - Inches <u>#8</u> |
| Screen Type <u>sch40</u> | | Depth to Bottom - Feet |

| | |
|--|--|
| LOG DATA | |
| TYPE OF LOG RUN (Circle One): <input type="checkbox"/> Electric, <input type="checkbox"/> Gamma Ray, <input type="checkbox"/> Density, <input type="checkbox"/> Sonic, <input type="checkbox"/> Neutron, <input type="checkbox"/> Other (Describe) _____ | |
| Name of Organization Running Log | |

| | | | |
|---------------------------------|---------------|----------------|--------------|
| 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 | FORMATIONS (Continued) |
|--|-----------|-----------|--|
| <u>Clay</u> | <u>0</u> | <u>15</u> |  |
| <u>Sand</u> | <u>15</u> | <u>95</u> | |
| <div style="float: right;">JUL 27 2000</div> | | | |
| Dept. of Environmental Quality Office of Land & Water Resources | | | |
| IF MORE SPACE IS NEEDED, USE BACK | | | |

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Faint text at the bottom left, possibly a signature or a list of items.