

**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-2090</u> | CODED |
| DATE WELL COMPLETED <u>8-10-01</u> | |

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|--|
| PERMIT NUMBER <u>0-621</u> |
| NAME OF DRILLING FIRM <u>Daniel Boone</u> |

| | | | |
|---|--------------------|-------------------------------|--|
| NAME & MAILING ADDRESS OF LANDOWNER <u>Dennis Naquin</u> | | | |
| <u>43 Greenleaf Lane</u> | | | |
| <u>Lumberton, MS</u> | | | |
| WELL LOCATION: | SEC. <u>36</u> | TOWNSHIP <u>1</u> | RANGE <u>14</u> ^E / _S ^W |
| DISTANCE <u>6</u> Miles | DIRECTION <u>E</u> | NEAREST TOWN <u>Lumberton</u> | |
| OTHER LANDMARK | | | |
| WELL PURPOSE <input checked="" type="radio"/> Home Irrigation, Municipal, Industrial, Fish Pond, etc. | | | |

| | | |
|---|---------------|---------------|
| 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 <u>1</u> | | |
| Pump Capacity (GPM) | No. of Stages | Setting Depth |
| | <u>2</u> | _____ FT. |
| PUMP TEST | | |
| Well yielded <u>8</u> GPM with | | |
| a drawdown of <u>12</u> ft. | | |
| after <u>8</u> hours of pumping. | | |

| | | |
|--|------------------------------------|---|
| WELL DATA | | |
| Well Depth <u>80</u> | Casing Diameter (In.) <u>2"</u> | Casing Length (Ft.) <u>70'</u> |
| Type of Casing <u>PVC</u> | Hole Depth <u>80</u> | Depth to Static Water Level <u>45'</u> |
| TYPE OF COMPLETION: (Circle One or More): <input checked="" type="radio"/> Gravel Packed, <input type="radio"/> Underreamed, <input type="radio"/> Telescoped, <input type="radio"/> Natural Development, <input type="radio"/> Open Hole, <input type="radio"/> Other (Describe) _____ | | |
| WELL GROUTED TO A DEPTH OF <u>10</u> FEET: Type Grout (circle one) <input checked="" type="radio"/> Cement, Bentonite, or Mix | | |

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

| | | |
|-----------------------------------|-----------------------------|------------------------------------|
| SCREEN DATA | | |
| Diameter - Inches <u>2"</u> | Length - Feet <u>10'</u> | Slot Size - Inches <u>.008</u> |
| Screen Type <u>PVC Sch. 40</u> | | Depth to Bottom - Feet <u>0</u> |

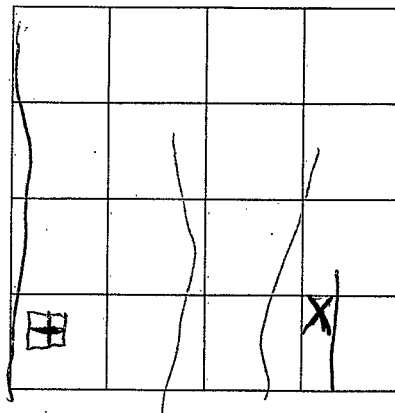
| | | | |
|--|---------------|--|--------------|
| GEOLOGIC DATA (Office Use Only) | | | |
| Surface Elev. | Geologic Unit | Unit Thickness | Depth to Top |
| Subs. SWL | Date | Analysis | Aquifer Test |
| Driller's Remarks | | | |
| Top of Lap Pipe or Reduction in Casing | | | |
| FEET | | IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE | |

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FORMATIONS (Continued) | |
|---------------------------------------|------------------------|-----------|
| | FROM | TO |
| <u>Clay</u> | <u>0</u> | <u>23</u> |
| <u>Sand</u> | <u>23</u> | <u>80</u> |
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IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please
sketch and show depths.

GROUND LEVEL



SECTION 36

Please indicate well location X.

ADDITIONAL INFORMATION

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