

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>Lincoln</u> | |
| WELL NUMBER <u>F-2124</u> | CODED |
| DATE WELL COMPLETED <u>9-5-00</u> | |

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|--|
| PERMIT NUMBER <u>Green Water Well & Supply</u> |
| NAME OF DRILLING FIRM <u>3912 Firwood Dr. SE Bogue Chitto, MS 39629</u> |

| | | | |
|--|-------------|----------------------|--------------|
| NAME & MAILING ADDRESS OF LANDOWNER <u>Vicki Franklin</u> | | | |
| <u>3041 Bluebird Tr.</u> | | | |
| <u>Brookhaven</u> | | | |
| WELL LOCATION | SEC | TOWNSHIP | RANGE |
| | <u>9</u> | <u>7</u> | <u>N 6 W</u> |
| DISTANCE | DIRECTION | NEAREST TOWN | |
| <u>2</u> Miles | <u>West</u> | of <u>Brookhaven</u> | |
| OTHER LANDMARK | | | |
| WELL PURPOSE <input checked="" 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): <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) <u>10</u> | No of Stages <u>15</u> | Setting Depth <u>200</u> FT. | |
| PUMP TEST | | | |
| Well yielded <u>10</u> GPM with a drawdown of <u>20</u> ft. after <u>1</u> hours of pumping | | | |

| | | |
|--|-----------------------------------|---|
| WELL DATA | | |
| Well Depth <u>240'</u> | Casing Diameter (in) <u>4"</u> | Casing Length (Ft) <u>220'</u> |
| Type of Casing <u>PVC</u> | Hole Depth <u>255</u> | Depth to Static Water Level <u>147</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) _____ | | |

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

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| WELL GROUTED TO A DEPTH OF <u>10</u> FEET |
| Type Grout (circle one): <input type="checkbox"/> Cement, <input type="checkbox"/> Bentonite, or <input checked="" type="checkbox"/> 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 <u>4</u> | Length - Feet <u>20</u> | Slot Size - Inches <u>.010</u> |
| Screen Type <u>PVC</u> | Depth to Bottom - Feet <u>240'</u> | |

| | |
|--|--|
| 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) | |
|---------------------------------------|------------|------------|------------------------|----|
| | | | FROM | TO |
| <u>Red Clay</u> | <u>0</u> | <u>8</u> | | |
| <u>Gravel</u> | <u>8</u> | <u>100</u> | | |
| <u>Yellow Clay</u> | <u>100</u> | <u>122</u> | | |
| <u>Blue Clay</u> | <u>122</u> | <u>180</u> | | |
| <u>Sand</u> | <u>180</u> | <u>255</u> | | |
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GREEN WATER WELL & SUPPLY
MAR 19 2001

Mississippi Department of Environmental Quality
Office of Land and Water Resources

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

| | | | |
|---|--|--|--|
| | | | |
| | | | |
| X | | | |
| | | | |

SECTION 9

Please indicate well location X.

ADDITIONAL INFORMATION

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