

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>J 2052</u> | CODED |
| DATE WELL COMPLETED <u>9-13-96</u> | |

| |
|---|
| PERMIT NUMBER |
| NAME OF DRILLING FIRM <u>Green Water Well & Supply</u> |

| | | |
|---|------------------------------------|------------------------------------|
| NAME & MAILING ADDRESS OF LANDOWNER <u>Paul Craft</u> | | |
| <u>4109 Fair River Driv</u> | | |
| <u>Sontag MS 39665</u> | | |
| WELL LOCATION: SEC | TOWNSHIP | RANGE |
| <u>13</u> | <u>7</u> ^N _S | <u>9</u> ^E _W |
| DISTANCE | DIRECTION | NEAREST TOWN |
| <u>10</u> Miles | <u>E</u> | of <u>Brookhaven</u> |
| OTHER LANDMARK | | |
| WELL PURPOSE <input checked="" type="checkbox"/> Home, <input type="checkbox"/> 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, Turbine, Jet, Flowing Well, Other (Describe) _____ | | |
| POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <u>1</u> | | |
| Pump Capacity (GPM) | No. of Stages | Setting Depth |
| <u>16</u> | <u>16</u> | <u>80</u> FT. |
| PUMP TEST | | |
| Well yielded <u>16</u> GPM with a drawdown of <u>10</u> ft. after <u>1</u> hours of pumping | | |

| | | |
|--|-----------------------------------|--|
| WELL DATA | | |
| Well Depth <u>90</u> | Casing Diameter (In.) <u>4</u> | Casing Length (Ft.) <u>86</u> |
| Type of Casing <u>PVC</u> | Hole Depth <u>95</u> | Depth to Static Water Level <u>44</u> |
| TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packer, <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>5</u> 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 <u>4</u> | Length - Feet <u>20</u> | Slot Size - Inches <u>.010</u> |
| Screen Type <u>PVC</u> | Depth to Bottom - Feet <u>90</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 | FROM | TO |
|---------------------------------------|-----------|-----------|
| <u>Red Clay</u> | <u>0</u> | <u>9</u> |
| <u>White Clay</u> | <u>9</u> | <u>29</u> |
| <u>Blue Clay</u> | <u>29</u> | <u>66</u> |
| <u>Sand</u> | <u>66</u> | <u>88</u> |
| <u>Blue Clay</u> | <u>88</u> | <u>95</u> |
| | | |
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| | | |
| | | |
| | | |

| FORMATIONS (Continued) | FROM | TO |
|--|------|----|
| | | |
| RECEIVED | | |
| FEB 07 1997 | | |
| 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 13

Please indicate well location X.

ADDITIONAL INFORMATION

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