

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>D 2016</u> | CODED |
| DATE WELL COMPLETED <u>1-30-95</u> | |

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

| | |
|---|----------|
| NAME & MAILING ADDRESS OF LANDOWNER <u>Shawn Oberschmidt</u> | |
| <u>2103 Byhalia Rd.</u> | |
| <u>Uesson MS 39</u> | |
| WELL LOCATION: SEC <u>24</u> TOWNSHIP <u>S 8</u> RANGE <u>8</u> | <u>W</u> |
| DISTANCE <u>4</u> Miles DIRECTION <u>NE</u> of NEAREST TOWN <u>Brookhaven</u> | |
| OTHER LANDMARK | |
| WELL PURPOSE <input checked="" type="checkbox"/> Irrigation, Municipal, Industrial, 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, <u>3/4</u> Butane, Other (Describe) _____ H/P _____ | | |
| Pump Capacity (GPM) <u>10</u> | No. of Stages <u>12</u> | Setting Depth <u>135</u> FT. |
| PUMP TEST | | |
| Well yielded <u>10</u> GPM with a drawdown of <u>0</u> ft. after <u>1</u> hours of pumping | | |

| | | |
|---|---------------------------------------|---|
| WELL DATA | | |
| Well Depth <u>222 ft.</u> | Casing Diameter (In.) <u>4 in.</u> | Casing Length (Ft.) <u>212 ft.</u> |
| Type of Casing <u>PVC</u> | Hole Depth <u>235 ft.</u> | Depth to Static Water Level <u>107 ft.</u> |
| TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____ | | |
| WELL GROUTED TO A DEPTH OF <u>10</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 in.</u> | Length - Feet <u>10 ft.</u> | Slot Size - Inches <u>.010</u> |
| Screen Type <u>PVC</u> | Depth to Bottom - Feet <u>222 ft.</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 | FORMATIONS (Continued) | FROM | TO |
|---------------------------------------|------------|------------|---|------|----|
| <u>Red Clay</u> | <u>0</u> | <u>16</u> | RECEIVED MAR 15 1995 | | |
| <u>White Clay</u> | <u>16</u> | <u>125</u> | | | |
| <u>Blue clay</u> | <u>125</u> | <u>190</u> | | | |
| <u>Sand</u> | <u>190</u> | <u>224</u> | | | |
| <u>Clay</u> | <u>224</u> | <u>235</u> | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |

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 24

Please indicate well location X.

ADDITIONAL INFORMATION

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