

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>Franklin</u> | |
| WELL NUMBER <u>2036</u> | CODED |
| DATE WELL COMPLETED <u>9-23-98</u> | |

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

| | | | |
|--|-----------|------------------------------------|------------------------------------|
| NAME & MAILING ADDRESS OF LANDOWNER <u>J.O. Butler</u> | | | |
| <u>Rt. 1 Box 85A</u> | | | |
| <u>Meadville MS 39653</u> | | | |
| WELL LOCATION | SEC | TOWNSHIP | RANGE |
| | <u>14</u> | <u>6</u> ^N _S | <u>4</u> ^E _W |
| DISTANCE | DIRECTION | NEAREST TOWN | |
| <u>2</u> Miles | <u>SE</u> | of <u>Eddiceton</u> | |
| OTHER LANDMARK | | | |
| WELL PURPOSE <input checked="" type="checkbox"/> Home 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, Butane, Other (Describe) _____ H/P <u>1</u> | | |
| Pump Capacity (GPM) | No. of Stages | Setting Depth |
| <u>10</u> | <u>15</u> | <u>145</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 | Casing Diameter (In.) | Casing Length (Ft.) |
| <u>220'</u> | <u>4"</u> | <u>210'</u> |
| Type of Casing | Hole Depth | Depth to Static Water Level |
| <u>PVC</u> | <u>235'</u> | <u>114'</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 | |

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

| | | |
|-------------------|------------------------|--------------------|
| SCREEN DATA | | |
| Diameter - Inches | Length - Feet | Slot Size - Inches |
| <u>4"</u> | <u>10'</u> | <u>.010</u> |
| Screen Type | Depth to Bottom - Feet | |
| <u>PVC</u> | <u>220'</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 |
|---------------------------------------|------|-----|
| Clay / Gravel | 0 | 40 |
| White Clay | 40 | 79 |
| Sand | 79 | 86 |
| Blue Clay | 86 | 160 |
| Sand | 160 | 170 |
| Blue Clay | 170 | 200 |
| Sand | 200 | 235 |
| | | |
| | | |
| | | |

| FORMATIONS (Continued) | FROM | TO |
|---|------|----|
| RECEIVED | | |
| JAN 25 1999 | | |
| Dept of Environmental Quality Office of Land & Water Resources | | |
| | | |
| | | |
| | | |

IF MORE SPACE IS NEEDED, USE BACK