

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

P.O. Box 10631

Jackson, Mississippi 39209

WATER WELL DRILLERS LOG

| | |
|--|-------|
| COUNTY WELL LOCATED <i>Yazoo</i> | |
| WELL NUMBER <i>R</i> | CODED |
| DATE WELL COMPLETED <i>JAN 21, 1990</i> | |

| |
|---|
| PERMIT NUMBER |
| NAME OF DRILLING FIRM <i>K. M. Bud Gresswell</i> |
| <i>BENTONIA, MS.</i> |

| | | | |
|---|--------------|--------------|--------------|
| NAME & MAILING ADDRESS OF LANDOWNER <i>Mrs. C. C. Twine</i> | | | |
| <i>Bentonian, Mo.</i> | | | |
| WELL LOCATION: | SEC | TOWNSHIP | RANGE |
| | <i>23</i> | <i>10</i> | <i>N 2 W</i> |
| DISTANCE | DIRECTION | NEAREST TOWN | |
| <i>at Little</i> | <i>Yazoo</i> | <i>of</i> | |
| OTHER LANDMARK | | | |
| WELL PURPOSE <input checked="" type="radio"/> Home Irrigation, Municipal, Industrial, Fish Pond, etc. | | | |

| | | | |
|--|----------------------------|---------------------------------|--|
| PUMP DATA | | | |
| PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible, <input type="radio"/> Turbine, <input type="radio"/> Jet <input type="radio"/> Flowing Well, Other (Describe) _____ | | | |
| POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, <input type="radio"/> Tractor, <input type="radio"/> Diesel, <input type="radio"/> Gasoline, <input type="radio"/> Butane, Other (Describe) _____ H/P <i>1/2</i> | | | |
| Pump Capacity (GPM) <i>8</i> | No. of Stages <i>12</i> | Setting Depth <i>105</i> FT. | |
| PUMP TEST | | | |
| Well yielded <i>10</i> GPM with a drawdown of <i>10</i> ft. after <i>1</i> hours of pumping | | | |

| | | |
|---|-----------------------------------|--|
| WELL DATA | | |
| Well Depth <i>110</i> | Casing Diameter (In.) <i>4</i> | Casing Length (Ft.) <i>100</i> |
| Type of Casing <i>PVC</i> | Hole Depth <i>110</i> | Depth to Static Water Level <i>90</i> |
| TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input checked="" type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe) _____ | | |
| Top of Lap Pipe or Reduction in Casing FEET <input type="checkbox"/> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE | | |

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

| | | |
|-------------------------------|----------------------------|--------------------------------------|
| SCREEN DATA | | |
| Diameter - Inches <i>4</i> | Length - Feet <i>10</i> | Slot Size - Inches <i>.010</i> |
| Screen Type <i>PVC</i> | | Depth to Bottom - Feet <i>110</i> |

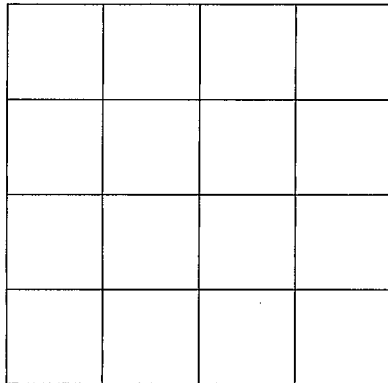
| | | | |
|---------------------------------|---------------|----------------|--------------|
| GEOLOGIC DATA (Office Use Only) | | | |
| Surface Elev. | Geologic Unit | Unit Thickness | Depth to Top |
| Subs. SWL | Date | Analysis | Aquifer Test |
| Driller's Remarks | | | |

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO | FORMATIONS CONTINUED | FROM | TO |
|---------------------------------------|-----------|------------|---|------|----|
| <i>Surface deposits</i> | <i>0</i> | <i>60</i> | RECEIVED | | |
| <i>Sand - gravel</i> | <i>60</i> | <i>110</i> | | | |
| | | | FEB 20 1990 | | |
| | | | Department of Natural Resources Bureau of Land & Water Resources | | |
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IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please
sketch and show depths.

GROUND LEVEL



SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

A series of horizontal lines for providing additional information.

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