

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>Simpson</i> | |
| WELL NUMBER <i>P</i> | CODED |
| DATE WELL COMPLETED <i>2001</i> <i>6-11-90</i> | |

| |
|---|
| PERMIT NUMBER |
| NAME OF DRILLING FIRM <i>Roy V. West</i> |

| | | |
|---|-----------|-----------------|
| NAME & MAILING ADDRESS OF LANDOWNER <i>V.L. Walker</i> <i>Rt 2 Box 35</i> | | |
| <i>MAGEE MS</i> | | |
| WELL LOCATION: | SEC | TOWNSHIP RANGE |
| <i>4</i> | <i>10</i> | <i>18</i> |
| DISTANCE | DIRECTION | NEAREST TOWN |
| <i>4</i> Miles | <i>W</i> | <i>of MAGEE</i> |
| OTHER LANDMARK <i>Near Magee Airport</i> | | |
| WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>Poultry Farm</i> | | |

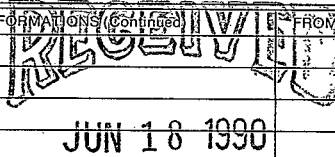
| | | |
|---|---------------|-----------------|
| PUMP DATA | | |
| PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible Turbine, Jet Flowing Well, Other (Describe) _____ | | |
| POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <i>12</i> | | |
| Pump Capacity (GPM) | No. of Stages | Setting Depth |
| <i>25</i> | | <i>160'</i> FT. |
| PUMP TEST | | |
| Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping | | |

| | | |
|--|--|-----------------------------|
| WELL DATA | | |
| Well Depth | Casing Diameter (In.) | Casing Length (Ft.) |
| <i>205'</i> | <i>4"</i> | <i>195'</i> |
| Type of Casing | Hole Depth | Depth to Static Water Level |
| <i>PVC</i> | <i>205'</i> | <i>121'</i> |
| TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed Underreamed, Telescoped, <input checked="" type="checkbox"/> Natural Development, Open Hole, Other (Describe) _____ | | |
| Top of Lap Pipe or Reduction in Casing | | |
| FEET | 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, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____ | |
| Name of Organization Running Log | |

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

| | | |
|-------------------|------------------------|--------------------|
| SCREEN DATA | | |
| Diameter - Inches | Length - Feet | Slot Size - Inches |
| <i>4"</i> | <i>10'</i> | <i>.010</i> |
| Screen Type | Depth to Bottom - Feet | |
| <i>PVC</i> | <i>205'</i> | |

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO | FORMATIONS (Continued) | FROM | TO |
|---------------------------------------|------------|------------|--|------|----|
| <i>CLAY</i> | <i>0</i> | <i>14</i> |  | | |
| <i>SANDY CLAY</i> | <i>14</i> | <i>53</i> | | | |
| <i>GRAVEL</i> | <i>53</i> | <i>86</i> | | | |
| <i>SAND</i> | <i>86</i> | <i>122</i> | | | |
| <i>CLAY</i> | <i>122</i> | <i>168</i> | | | |
| <i>SAND</i> | <i>168</i> | <i>205</i> | | | |
| | | | <p>Department of Natural Resources</p> <p>Bureau of Land & Water Resources</p> | | |
| IF MORE SPACE IS NEEDED, USE BACK | | | | | |

If well telescopes please sketch and show depths.

GROUND LEVEL

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

SECTION 4

Please indicate well location X.

ADDITIONAL INFORMATION

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