

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 Bolivar | |
| WELL NUMBER M210 | CODED |
| DATE WELL COMPLETED 4-3-00 | |

| |
|---|
| PERMIT NUMBER |
| NAME OF DRILLING FIRM McClains Pump Service |

| | | | |
|---|-----------------|-----------------------|-------------------|
| NAME & MAILING ADDRESS OF LANDOWNER James Lindsey 990 Township Rd. Cleveland MS | | | |
| WELL LOCATION | SEC 4 | TOWNSHIP 22 | RANGE 5 |
| DISTANCE | DIRECTION | NEAREST TOWN | |
| Miles _____ of _____ | | | |
| OTHER LANDMARK | | | |
| WELL PURPOSE: Home <input checked="" type="checkbox"/> Irrigator, Municipal, Industrial, Fish Pond, etc. | | | |

| | | |
|---|---------------------------|--------------------------------|
| PUMP DATA | | |
| PUMP TYPE (Circle One): Submersible, <input checked="" type="checkbox"/> Turbine, Jet, Flowing Well, Other (Describe) _____ | | |
| POWER TYPE (Circle One): Electric, Tractor, <input checked="" type="checkbox"/> Diesel, Gasoline, Butane, Other (Describe) _____ H/P _____ | | |
| Pump Capacity (GPM) 1900 | No. of Stages 2 | Setting Depth 80 FT. |
| PUMP TEST | | |
| Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping | | |

| | | |
|--|------------------------------------|--|
| WELL DATA | | |
| Well Depth 117 | Casing Diameter (In.) 12 | Casing Length (Ft.) 77 |
| Type of Casing PVC | Hole Depth 117 | Depth to Static Water Level 45 ft. |
| TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe) _____ | | |

| | |
|---|--|
| LOG DATA | |
| TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, <input checked="" type="checkbox"/> Neutron, Other (Describe) _____ | |
| Name of Organization Running Log | |

WELL GROUTED TO A DEPTH OF **10** FEET
Type Grout (circle one): Cement, Bentonite, or Mix

| | | | |
|---|---------------|----------------|--------------|
| 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 | | | |

| | | |
|--------------------------------|--------------------------------------|---------------------------------------|
| SCREEN DATA | | |
| Diameter - Inches 12 | Length - Feet 40 | Slot Size - Inches 30 + .50 |
| Screen Type PVC | Depth to Bottom - Feet 117 | |

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO | FOR USE ONLY | FROM | TO |
|---------------------------------------|------------|------------|---|------|----|
| Top Soil | Top | 10 | <div style="border: 2px solid black; padding: 5px; transform: rotate(-5deg); display: inline-block;">RECEIVED</div> APR 14 2000 Dept. of Environmental Quality Office of Land & Water Resources | | |
| Fine Sand | 10 | 25 | | | |
| Coarse Sand | 25 | 45 | | | |
| Coarse Sand + gravel | 45 | 117 | | | |
| | | | | | |
| | | | | | |

IF MORE SPACE IS NEEDED, USE BACK