

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 Pearl River | |
| WELL NUMBER G-2052 | CODED |
| DATE WELL COMPLETED 4-7-00 | |

| |
|--|
| PERMIT NUMBER |
| NAME OF DRILLING FIRM Boone's Water Well |

| | | | |
|--|-----------|--------------------|-------------|
| NAME & MAILING ADDRESS OF LANDOWNER Joan Romaguera | | | |
| 117 Shady Oak Lane | | | |
| Poplarville, MS 39470 | | | |
| WELL LOCATION | SEC | TOWNSHIP | RANGE |
| | 30 | 2 N | 15 E |
| DISTANCE | DIRECTION | NEAREST TOWN | |
| | | Poplarville | |
| OTHER LANDMARK City Limits of Poplarville | | | |
| WELL PURPOSE <small>(Home, Irrigation, Municipal, Industrial, Fish Pond, etc.)</small> | | | |

| | | |
|---|--------------|---------------------------------|
| PUMP DATA | | |
| PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible <input type="checkbox"/> Turbine <input type="checkbox"/> Jet <input type="checkbox"/> Flowing Well, Other (Describe) _____ | | |
| POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric <input type="checkbox"/> Tractor <input type="checkbox"/> Diesel <input type="checkbox"/> Gasoline <input type="checkbox"/> Butane, Other (Describe) _____ H/P <u>1</u> | | |
| Pump Capacity (GPM) 20 | No of Stages | Setting Depth FT. |
| PUMP TEST Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping | | |

| | | |
|--|----------------------------------|---|
| WELL DATA | | |
| Well Depth 280 | Casing Diameter (In) 4 | Casing Length (Ft.) 2100 |
| Type of Casing SCH40 | Hole Depth 280 | Depth to Static Water Level 120 |
| 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) _____ | | |
| WELL GROUTED TO A DEPTH OF <u>10</u> FEET Type Grout (circle one): <input checked="" type="checkbox"/> Cement, <input type="checkbox"/> Bentonite, or Mix | | |

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

| | | |
|-------------------------------|----------------------------|-----------------------------------|
| SCREEN DATA | | |
| Diameter - Inches 4 | Length - Feet 20 | Slot Size - Inches-- #8 |
| Screen Type: SCH40 | | Depth to Bottom - Feet |

| | | | |
|--|---------------|----------------|--------------|
| GEOLOGIC DATA (Office Use Only) | | | |
| Surface Elev | Geologic Unit | Unit Thickness | Depth to Top |
| Subs SWL | Date | Analysts | 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 |
|---------------------------------------|------|-----|---|------------|
| Sand | 0 | 50 | MISSISSIPPI CLAY | 50 |
| Clay | 50 | 210 | CLAY | 210 |
| Sand | 210 | 280 | | |
| | | | JUL 27 2000 | |
| | | | Dept. of Environmental Quality | |
| | | | Office of Land & Water Resources | |
| | | | | |
| | | | | |
| | | | | |
| IF MORE SPACE IS NEEDED, USE BACK | | | | |

