

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>Desoto</u> | | PERMIT NUMBER |
| WELL NUMBER M-119 | CODED | NAME OF DRILLING FIRM <u>MASON water wells</u> |
| DATE WELL COMPLETED <u>11-13-03</u> | | |

| | | | |
|--|-----------------------|-----------------------------------|---------------------|
| NAME & MAILING ADDRESS OF LANDOWNER <u>Linda Rich</u> <u>14273 Cathy rd.</u> <u>Byhalia ms 38611</u> | | | |
| Latitude: | | | |
| Longitude: | | | |
| WELL LOCATION | SEC <u>16</u> | TOWNSHIP <u>3 N</u> | RANGE <u>5 E</u> |
| DISTANCE <u>4 1/2</u> Miles | DIRECTION <u>S</u> | NEAREST TOWN <u>0.0 78 Hwy</u> | |
| OTHER LANDMARK | | | |
| WELL PURPOSE: <input checked="" type="checkbox"/> Home Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> Fish Pond, etc. | | | |

| 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>3/4</u> | | |
| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO |
| <u>clay dirt</u> | <u>0</u> | <u>15</u> |
| <u>red sand</u> | <u>15</u> | <u>35</u> |
| <u>gravel</u> | <u>35</u> | <u>50</u> |
| <u>white sand</u> | <u>50</u> | <u>80</u> |
| <u>white clay</u> | <u>80</u> | <u>145</u> |
| <u>white sand</u> | <u>145</u> | <u>170</u> |
| RECEIVED | | |
| <u>NOV 17 2003</u> | | |
| BY: OLWR | | |
| Top of Lap Pipe or Reduction in Casing | | |
| FEET | IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE | |

| WELL DATA | | |
|--|------------------------------------|---|
| Well Depth <u>170'</u> | Casing Diameter (In.) <u>4"</u> | Casing Length (Ft.) <u>160'</u> |
| Type of Casing <u>pvc</u> | Hole Depth <u>170'</u> | Depth to Static Water Level <u>48'</u> |
| 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 <input type="checkbox"/> Mix | | |

| SCREEN DATA | | |
|--------------------------------|--------------------------------------|----------------------------------|
| Diameter - Inches <u>4"</u> | Length - Feet <u>10'</u> | Slot Size - Inches <u>#10</u> |
| Screen Type <u>pvc</u> | Depth to Bottom - Feet <u>170</u> | |

I certify that the well was drilled, constructed and completed in accordance with all applicable Requirements of the Mississippi Department of Environmental Quality and/or the Mississippi Department of Health regulations and state laws.

James W. Mason 0-620
Signature of Licensed Driller and License No.

11-14-03
Date

Additional Information Required On Back