

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>	
WELL NUMBER <u>M-111</u>	CODED
DATE WELL COMPLETED <u>6-12-03</u>	

PERMIT NUMBER
NAME OF DRILLING FIRM <u>Mason water wells</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>John Harton</u> <u>673 Lee rd.</u> <u>Byhalia ms 38611</u>			
Latitude: Longitude:			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<u>1</u>	<u>3 N</u>	<u>6 E</u>
DISTANCE	DIRECTION	NEAREST TOWN	
<u>3/4</u> Miles	<u>S</u>	of <u>Byhalia rd</u>	
OTHER LANDMARK			
WELL PURPOSE (Circle one): <u>Home</u> Irrigation, Municipal, Industrial, Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): <u>Submersible</u> , Turbine, Jet, Flowing Well, Other (Describe)		
POWER TYPE (Circle One): <u>Electric</u> , Tractor, Diesel, Gasoline, Butane, Other (Describe) <u>H/P 3/4</u>		
DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>clay dirt</u>	<u>0</u>	<u>10</u>
<u>rd sandy gravel</u>	<u>10</u>	<u>30</u>
<u>wht clay</u>	<u>30</u>	<u>50</u>
<u>wht sand</u>	<u>50</u>	<u>60</u>
<u>wht clay</u>	<u>60</u>	<u>75</u>
<u>wht sand</u>	<u>75</u>	<u>140</u>
RECEIVED		
OCT 09 2003		
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>140'</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>130'</u>
Type of Casing <u>pvc</u>	Hole Depth <u>140'</u>	Depth to Static Water Level <u>70'</u>
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe)		
WELL GROUTED TO A DEPTH OF <u>10</u> FEET Type Grout (circle one): <u>Cement</u> , Bentonite, or 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>140'</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.

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

10-2-03
Date

Additional Information Required On Back