

**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>Tate.</u>	
WELL NUMBER <b>B-102</b>	CODED
DATE WELL COMPLETED <u>4-26-09</u>	

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

NAME & MAILING ADDRESS OF LANDOWNER <u>Durray fox</u>			
<u>1231 Antioch rd.</u>			
<u>Coldwater ms 38618</u>			
Latitude:			
Longitude:			
WELL LOCATION.	SEC <u>25</u>	TOWNSHIP <u>4</u>	RANGE <u>7</u>
DISTANCE <u>4 1/4</u>	DIRECTION <u>NW</u>	NEAREST TOWN <u>Independence</u>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <u>Home</u>			

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>gravel</u>	<u>10</u>	<u>35</u>
<u>white sand</u>	<u>35</u>	<u>60</u>
<u>white clay</u>	<u>60</u>	<u>82</u>
<u>white sand.</u>	<u>82</u>	<u>170</u>
<b>RECEIVED</b>		
<u>MAY 06 2004</u>		
<b>BY: OLWR</b>		
Top of Lap Pipe or Reduction in Casing		
FEET	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

WELL DATA		
Well Depth <u>166'</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>156'</u>
Type of Casing <u>pvc</u>	Hole Depth <u>170'</u>	Depth to Static Water Level <u>90'</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): Cement, <u>Bentonite</u> , 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>166'</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.

4-26-09  
Date

If well telescopes please sketch and show depths.

GROUND LEVEL

			X

SECTION 25

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth
12	14	100' FT.

PUMP TEST

Well yielded \_\_\_\_\_ GPM with a drawdown of \_\_\_\_\_ ft. after \_\_\_\_\_ hours of pumping

LOG DATA

TYPE OF LOG RUN (Circle One): 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

Driller's Remarks

3 1/4 hp - w-m - G -  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

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