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COUNTY WELL LOCATED <u>Marshall</u>	
WELL NUMBER <u>5-181</u>	CODED
DATE WELL COMPLETED <u>6-10-04</u>	

# MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

P. O. Box 10631

Jackson, MS 39289-0631

## WATER WELL DRILLERS LOG

PERMIT NUMBER
NAME OF DRILLING FIRM <u>Mason Water Wells LLC</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>Steve Beard.</u>			
<u>177 Skating rink rd.</u>			
<u>Red Banks Ms 38661</u>			
Latitude:			
Longitude:			
WELL LOCATION	SEC <u>11</u>	TOWNSHIP <u>3</u>	RANGE <u>4</u>
DISTANCE <u>1 1/4</u> Miles			
DIRECTION <u>E</u>			
NEAREST TOWN <u>Victoria</u>			
OTHER LANDMARK <u>beside Railroad tracks</u>			
WELL PURPOSE: <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>12</u> H/P <u>3/4</u>		
DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>clay dirt</u>	<u>0</u>	<u>10</u>
<u>red sand</u>	<u>10</u>	<u>40</u>
<u>white sand</u>	<u>40</u>	<u>115</u>
<u>white clay</u>	<u>115</u>	<u>122</u>
<u>white sand</u>	<u>122</u>	<u>160</u>
<div style="border: 2px solid black; padding: 5px; margin: 10px auto; width: 150px;"> RECEIVED   JUL 02 2004   BY: OLWR </div>		
<div style="position: relative; height: 100px;"> <span style="position: absolute; top: 0; left: 0; font-size: 2em;">150</span> </div>		
Top of Lap Pipe or Reduction in Casing		
FEET IF TELESOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

WELL DATA		
Well Depth <u>160'</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>150'</u>
Type of Casing <u>pvc</u>	Hole Depth <u>160'</u>	Depth to Static Water Level <u>120'</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>160'</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.

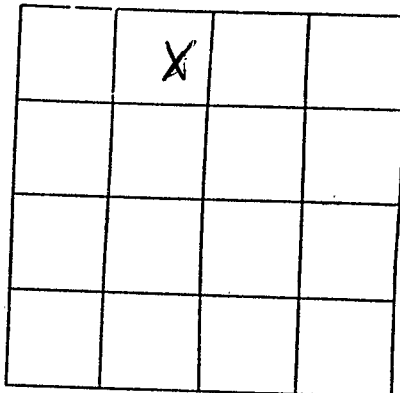
Jane W. Mason 0-620  
Signature of Licensed Driller and License No.

6-25-04  
Date

Additional Information Required On Back

If well telescopes please  
sketch and show depths.

GROUND LEVEL



SECTION 21

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth
12	11	140' FT.

PUMP TEST

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

LOG DATA

TYPE OF LOG RUN (Circle One):  
Electric, Gamma Ray, Density, Sonic, Neutron,  
Other (Describe) No Log Run.

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

3/4 hp - w-m-6 bladder.

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