

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**  
Bureau of Land and Water Resources

P. O. Box 10631  
Jackson, MS 39289-0631  
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED <u>Jackson</u>	
WELL NUMBER <u>MW 12</u>	CODED
<u>M-2463</u>	
DATE WELL COMPLETED <u>3/21/02</u>	

PERMIT NUMBER
NAME OF DRILLING FIRM <u>PSI WNC 0573</u>
<u>Professional Service Inc.</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>Macdonal Ash Disposal</u>			
<u>11300 Hwy 63</u>			
<u>Misspoint MS 39563</u>			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	<u>30</u>	<u>6 N</u>	<u>5 E</u>
DISTANCE	DIRECTION	NEAREST TOWN	
<u>2</u> Miles	<u>NORTH</u>	of <u>Misspoint</u>	
OTHER LANDMARK <u>N 30°30'15.3" / W 88°31'50.5"</u>			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <u>Monitoring (Industrial)</u>			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P _____		
Pump Capacity (GPM)	No. of Stages	Setting Depth  FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <u>50'</u>	Casing Diameter (In.) <u>2"</u>	Casing Length (Ft.) <u>47.5</u>
Type of Casing <u>PVC</u>	Hole Depth <u>50</u>	Depth to Static Water Level <u>SURFACE</u>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) <u>SAND FILTER</u>		
Top of Lap Pipe or Reduction in Casing  FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

LOG DATA	
TYPE OF LOG RUN (Circle One): No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches <u>2"</u>	Length - Feet <u>5'</u>	Slot Size - Inches <u>.010</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>50'</u>	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>DK GRAY SI CL W/ ORGANICS TAN AND ORANGE SI CL GRAY S&amp;K1</u>	<u>0</u>	<u>2.5</u>			
	<u>2.5</u>	<u>11.5</u>			
	<u>11.5</u>	<u>20</u>			
	<u>20</u>	<u>42</u>			
	<u>42</u>	<u>50</u>			

**RECEIVED**  
**APR 05 2002**  
**BY: OLWR**

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL


SECTION \_\_\_\_\_

Please indicate well location X.

ADDITIONAL INFORMATION

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