

**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 <i>Simpson</i>	
WELL NUMBER <i>P-2099</i>	CODED
DATE WELL COMPLETED <i>8-15-2000</i>	

PERMIT NUMBER <i>0-586</i>
NAME OF DRILLING FIRM <i>James Wells Water Well Service</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Billy Jenkins</i>			
<i>4857 Hy 28 West</i>			
<i>Madison, MS 39111</i>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
1	<i>11</i>	<i>10</i>	<i>N 18 E</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>1 1/2</i> Miles	<i>West</i>	of <i>Madison</i>	
OTHER LANDMARK <i>Hy 28 West</i>			
WELL PURPOSE Home, Irrigation, Municipal, Industrial, Fish Pond etc.			

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 <i>2</i>			
Pump Capacity (GPM)	No of Stages	Setting Depth	FT.
PUMP TEST Well yielded _____ <i>35</i> GPM with a drawdown of _____ ft. after _____ hours of pumping			

WELL DATA		
Well Depth <i>160</i>	Casing Diameter (in.) 10 <i>4</i>	Casing Length (Ft.) <i>140</i>
Type of Casing <i>PVC</i>	Hole Depth <i>160</i>	Depth to Static Water Level <i>115</i>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____		

LOG DATA	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

WELL GROUTED TO A DEPTH OF <i>15</i> FEET Type Grout (circle one): Cement , Bentonite, or Mix

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

SCREEN DATA		
Diameter - Inches <i>4</i>	Length - Feet <i>20</i>	Slot Size - Inches <i>008</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>140-160</i>	

Driller's Remarks
Top of Lap Pipe or Reduction in Casing FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Top Soil</i>	<i>0</i>	<i>1</i>			
<i>Cl</i>	<i>1</i>	<i>20</i>			
<i>Red Sand</i>	<i>20</i>	<i>50</i>			
<i>Sand</i>	<i>50</i>	<i>100</i>			
<i>Pea gravel</i>	<i>100</i>	<i>160</i>			

REC'D JUL 25 2001

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,