

**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>Marion</u>	
WELL NUMBER <u>L 2023</u>	CODED
DATE WELL COMPLETED <u>11-4-97</u>	

PERMIT NUMBER <u>0-586</u>
NAME OF DRILLING FIRM <u>James Wells</u>
<u>Water Well Ser.</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>Midsouth Construction</u>		
<u>504 Columbia - Purvis Rd.</u>		
<u>Columbia, MS 39429</u>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<u>34</u>	<u>3</u>	<u>S 18</u>
DISTANCE <u>5</u> Miles	DIRECTION <u>S</u> of	NEAREST TOWN <u>Columbia</u>
OTHER LANDMARK		
WELL PURPOSE (<u>Home</u>) Irrigation, Municipal, Industrial, Fish Pond, etc.		

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, <u>Jet</u> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): Electric, Tractor, Diesel, Gasoline, <u>Butane</u> , Other (Describe) _____ H/P _____		
Pump Capacity (GPM)	No. of Stages	Setting Depth FT.
PUMP TEST		
Well yielded _____ <u>7</u> GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <u>25'</u>	Casing Diameter (In.) <u>2</u>	Casing Length (Ft.) <u>15</u>
Type of Casing <u>PVC</u>	Hole Depth <u>25</u>	Depth to Static Water Level <u>10</u>
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , Underreamed, Telescoped, Natural Development, Open Hole, Other		
WELL GROUTED TO A DEPTH OF <u>5</u> FEET Type Grout (circle one): <u>Cement</u> , Bentonite, or Mix		

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

SCREEN DATA		
Diameter - Inches <u>2</u>	Length - Feet <u>10</u>	Slot Size - Inches <u>.010</u>
Screen Type <u>PVC SLOT</u>	Depth to Bottom - Feet <u>15'-25'</u>	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			
<u>07-30-98A09:40 RCVD</u>			
Top of Lap Pipe or Reduction in Casing			
FEET	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

DESCRIPTION OF FORMATIONS ENCOUNTERED	FORMATIONS (Continued)	
	FROM	TO
<u>Top Soil</u>	<u>0</u>	<u>2</u>
<u>Clay</u>	<u>2</u>	<u>10</u>
<u>Sand</u>	<u>10</u>	<u>25</u>
IF MORE SPACE IS NEEDED, USE BACK		

If well telescopes please sketch and show depths.

GROUND LEVEL

Large vertical rectangular area for sketching well telescopes and depths, starting from the ground level line.

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

Series of horizontal lines for providing additional information.

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