

**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>Lawrence</u>
WELL NUMBER	<u>M 2024</u>
CODED	
DATE WELL COMPLETED	<u>12-22-98</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>Danny Smith</u>			
<u>10 Pittman Ln</u>			
<u>Jayess, MS 39641</u>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<u>10</u>	<u>S 5</u>	<u>10 E</u>
DISTANCE	DIRECTION	NEAREST TOWN	
<u>4</u> Miles	<u>N</u>	<u>4 mi N of Jayess</u>	
OTHER LANDMARK			
WELL PURPOSE <input checked="" type="checkbox"/> Home Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> 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 _____		
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	Casing Diameter (In.)	Casing Length (Ft.)
<u>120ft</u>	<u>4in</u>	<u>100</u>
Type of Casing	Hole Depth	Depth to Static Water Level
<u>PVC</u>	<u>120ft</u>	<u>65</u>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other		
WELL GROUTED TO A DEPTH OF <u>5</u> FEET		
Type Grout (circle one): <input checked="" type="checkbox"/> Cement, <input type="checkbox"/> Bentonite, or <input type="checkbox"/> Mix		

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	Length - Feet	Slot Size - Inches
<u>4in</u>	<u>20</u>	<u>08</u>
Screen Type	Depth to Bottom - Feet	
<u>PVC slot</u>	<u>100-120</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>Casing only</u>			
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
<u>Clay</u>	<u>0</u>	<u>40</u>
<u>Red gravel</u>	<u>40</u>	<u>120</u>

FORMATIONS (Continued)	FROM	TO

**RECEIVED**

JUN 17 1999

Dept. of Environmental Quality  
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK