

**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>Ferry</u>	
WELL NUMBER <u>H-2025</u>	CODED
DATE WELL COMPLETED <u>1-27-00</u>	

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

NAME & MAILING ADDRESS OF LANDOWNER <u>W. David Gallaspy</u>			
<u>P.O. Box 633</u>			
<u>New Augusta, MS 39462</u>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<u>19</u>	<u>3</u>	<u>10</u>
		<u>N</u> S	<u>E</u> W
DISTANCE	DIRECTION	NEAREST TOWN	
<u>2</u> Miles	<u>north</u> of	<u>New Augusta</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.			

<b>PUMP DATA</b>		
PUMP TYPE (Circle One): Submersible, Turbine, <input checked="" type="radio"/> Jet, Flowing Well. Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, Tractor, Diesel, Gasoline, Butane. Other (Describe) _____ H/P <u>1</u>		
Pump Capacity (GPM)	No of Stages	Setting Depth
		FT.
PUMP TEST		
Well yielded _____ <u>8</u> GPM with a drawdown of _____ ft. after _____ hours of pumping		

<b>WELL DATA</b>		
Well Depth <u>150</u>	Casing Diameter (In) <u>2 in</u>	Casing Length (Ft) <u>135</u>
Type of Casing <u>PVC</u>	Hole Depth <u>150</u>	Depth to Static Water Level <u>15</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 (Describe) _____		
WELL GROUTED TO A DEPTH OF <u>15</u> FEET Type Grout (circle one): <input checked="" type="radio"/> Cement, <input type="radio"/> Bentonite, or <input type="radio"/> Mix		

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

<b>SCREEN DATA</b>		
Diameter - Inches <u>2 in</u>	Length - Feet <u>15</u>	Slot Size - Inches <u>.008</u>
Screen Type <u>PVC SLOT</u>	Depth to Bottom - Feet <u>135-150</u>	

<b>GEOLOGIC DATA (Office Use Only)</b>			
Surface Elev	Geologic Unit	Unit Thickness	Depth to Top
Subs SWL	Date	Analysis	Aquifer Test
Driller's Remarks <b>RECEIVED</b> <u>1-27-00</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>Top Soil</u>	<u>0</u>	<u>1</u>
<u>Sand</u>	<u>1</u>	<u>20</u>
<u>clay</u>	<u>20</u>	<u>130</u>
<u>Sand</u>	<u>130</u>	<u>150</u>

FORMATIONS (Continued)	FROM	TO

IF MORE SPACE IS NEEDED, USE BACK

