

**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 <i>LA Fayette</i>		PERMIT NUMBER
WELL NUMBER <i>Φ 288</i>	CODED	
DATE WELL COMPLETED <i>NOV 1990</i>		NAME OF DRILLING FIRM <i>LEAPER Drilling</i>
Pon To To c		

NAME & MAILING ADDRESS OF LANDOWNER <i>Dwight Hill</i> <i>Rt 3 Water Valley</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>14</i>	<i>10 N</i>	<i>3 E</i>
DISTANCE	DIRECTION	NEAREST TOWN
	Miles	of
OTHER LANDMARK <i># 9 W NEAR PARIS</i>		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>Home</i>		

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible, <input type="radio"/> Turbine, <input type="radio"/> Jet <input type="radio"/> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, <input type="radio"/> Tractor, <input type="radio"/> Diesel, <input type="radio"/> Gasoline, <input type="radio"/> Butane, Other (Describe) _____ H/P _____		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<i>10</i>	<i>14</i>	<i>252</i> 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.)
<i>460'</i>	<i>4"</i>	<i>300'</i>
Type of Casing	Hole Depth	Depth to Static Water Level
<i>PVC</i>	<i>460'</i>	<i>210'</i>
TYPE OF COMPLETION: (Circle One or More): <input type="radio"/> Gravel Packed, <input type="radio"/> Underreamed, <input checked="" type="radio"/> Telescoped <input type="radio"/> Natural Development, <input type="radio"/> Open Hole, <input type="radio"/> Other		
Top of Lap Pipe or Reduction in Casing <i>290 FEET</i> IF TELESKOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

LOG DATA	
TYPE OF LOG RUN (Circle One): <input type="radio"/> No Log Run, <input type="radio"/> Electric, <input type="radio"/> Gamma Ray, <input type="radio"/> Density, <input type="radio"/> Sonic, <input type="radio"/> Neutron, Other (Describe) _____	
Name of Organization Running Log	

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

SCREEN DATA		
Diameter - Inches	Length - Feet	Slot Size - Inches
<i>2"</i>	<i>40'</i>	<i>.010</i>
Screen Type	Depth to Bottom - Feet	
<i>Slotted PVC</i>	<i>460'</i>	

Driller's Remarks <i>4 x 2 Well</i> <i>Low WATER Level</i>
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DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>TOP CLAY</i>	<i>0</i>	<i>20</i>	<div style="font-size: 2em; font-weight: bold; border: 2px solid black; padding: 5px; display: inline-block;">RECEIVED</div> <div style="font-size: 1.2em; font-weight: bold; margin-top: 10px;">NOV 15 1990</div> <div style="font-size: 0.8em; margin-top: 10px;">Department of Natural Resources Bureau of Land &amp; Water Resources</div>		
<i>YELLOW CLAY</i>	<i>20</i>	<i>60</i>			
<i>BLUE CLAY</i>	<i>60</i>	<i>140</i>			
<i>GRAY SAND</i>	<i>140</i>	<i>200</i>			
<i>GRAY CLAY</i>	<i>200</i>	<i>340</i>			
<i>GRAY SAND</i>	<i>340</i>	<i>400</i>			
<i>WHITE SAND</i>	<i>400</i>	<i>460</i>			

IF MORE SPACE IS NEEDED, USE BACK