

**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 <b>CALHOUN</b>		PERMIT NUMBER
WELL NUMBER <b>A 2001</b>	CODED	NAME OF DRILLING FIRM <b>Zeeper Drilling</b>
DATE WELL COMPLETED <b>Aug 1995</b>		<b>Footnote</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>Glenn Daugherty</b>			
<b>Hiway 315</b>			
<b>Water Valley MS</b>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<b>14</b>	<b>11 N</b>	<b>3 E</b>
DISTANCE	DIRECTION		NEAREST TOWN
<b>0.4</b>	<b>315</b>		<b>NEAR Paris</b>
OTHER LANDMARK <b>NEAR MT Pleasant Church</b>			
WELL PURPOSE Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <b>Home</b>			

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) <b>10</b>	No. of Stages <b>14</b>	Setting Depth <b>200</b> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <b>330'</b>	Casing Diameter (In.) <b>4"</b>	Casing Length (Ft.) <b>280'</b>
Type of Casing <b>PVC</b>	Hole Depth <b>330'</b>	Depth to Static Water Level <b>160'</b>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, <input checked="" type="radio"/> Open Hole, Other (Describe) _____		
WELL GROUTED TO A DEPTH OF <b>10</b> FEET Type Grout (circle one): Cement, Bentonite, or <input checked="" type="radio"/> Mix		

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	

SCREEN DATA		
Diameter - Inches <b>4"</b>	Length - Feet <b>280'</b>	Slot Size - Inches <b>1/8"</b>
Screen Type <b>No Screen</b>	Depth to Bottom - Feet	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks <b>Well made from very fine sand -</b>			
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
<b>TOP CLAY</b>	<b>0</b>	<b>20</b>	<b>No defined Bed of Sand -</b> <b>"Doodle dust"</b>		
<b>BROWN CLAY</b>					
<b>BLACK CLAY</b>					
<b>GREEN CLAY</b>	<b>20</b>	<b>290</b>			
<b>SILT</b>					
<b>fine sand -&gt; silt -&gt;</b>					
<b>fine sand -&gt; silt -&gt; etc</b>	<b>290</b>	<b>330</b>			

IF MORE SPACE IS NEEDED, USE BACK