

**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>Jackson</b>	
WELL NUMBER <b>H-2188</b>	CODED
DATE WELL COMPLETED <b>11-1-00</b>	

PERMIT NUMBER
NAME OF DRILLING FIRM <b>Perc Well</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>Chad Lott</b>			
<b>Broken Arrow Est.</b>			
<b>Hurley, Ms</b>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<b>16</b>	<b>5</b>	<b>5</b>
		<b>N</b>	<b>E</b>
DISTANCE	DIRECTION	NEAREST TOWN	
<b>4</b> Miles	<b>S</b>	of <b>Hurley</b>	
OTHER LANDMARK			
WELL PURPOSE: <input checked="" type="checkbox"/> Home, <input type="checkbox"/> 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"/> <b>Jet</b> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> <b>Electric</b> , Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <b>1</b>		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<b>10</b>	<b>2</b>	<b>40'</b> FT.
PUMP TEST		
Well yielded <b>10</b> GPM with a drawdown of <b>10</b> ft. after <b>1</b> hours of pumping		

<b>WELL DATA</b>		
Well Depth <b>65'</b>	Casing Diameter (In.) <b>2"</b>	Casing Length (Ft.) <b>60'</b>
Type of Casing <b>Plastic</b>	Hole Depth <b>65'</b>	Depth to Static Water Level <b>20'</b>

TYPE OF COMPLETION: (Circle One or More):  
 Gravel Packed,  Underreamed,  Telescoped,  **Natural Development**,  Open Hole,  Other  
 (Describe) \_\_\_\_\_

WELL GROUTED TO A DEPTH OF **15 FEET**  
 Type Grout (circle one): Cement, Bentonite, or  **Mix**

<b>SCREEN DATA</b>		
Diameter - Inches <b>2"</b>	Length - Feet <b>5</b>	Slot Size - Inches <b>004</b>
Screen Type <b>Plastic</b>	Depth to Bottom - Feet <b>65'</b>	

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

<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
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
<b>Top soil</b>	<b>0</b>	<b>10</b>
<b>Clay</b>	<b>10</b>	<b>25</b>
<b>Good Sand</b>	<b>25</b>	<b>65</b>

FORMATIONS (Continued)	FROM	TO
<b>RECEIVED</b>		
<b>MAR 06 2001</b>		
Dept. of Environmental Quality Office of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK		

