

**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 <i>Pike</i>	
WELL NUMBER <i>13 2103</i>	CODED
DATE WELL COMPLETED <i>1-13-99</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>Pitzeall Well</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>James Jenkins</i>			
<i>River Rd Summit, MS</i>			
WELL LOCATION: SEC TOWNSHIP RANGE <i>9 4 N 8 E</i>			
DISTANCE DIRECTION NEAREST TOWN <i>S</i> Miles <i>NE</i> of <i>Summit</i>			
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>Chicken House</i>			

<b>PUMP DATA</b>		
PUMP TYPE (Circle One): <u>Submersible</u> Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <u>Electric</u> , Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <i>1 1/2</i>		
Pump Capacity (GPM) <i>18</i>	No. of Stages	Setting Depth <i>100'</i> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

<b>WELL DATA</b>		
Well Depth <i>186'</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Ft.) <i>170'</i>
Type of Casing <i>Pvc</i>	Hole Depth <i>186'</i>	Depth to Static Water Level <i>53'</i>
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____		
WELL GROUTED TO A DEPTH OF <u>10 FEET</u> Type Grout (circle one): Cement, Bentonite, <u>Mix</u>		

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

<b>SCREEN DATA</b>		
Diameter - Inches <i>4"</i>	Length - Feet <i>16'</i>	Slot Size - Inches <i>010-10'</i> <i>012-6'</i>
Screen Type <i>Pvc</i>	Depth to Bottom, Feet <i>186'</i>	

<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
<i>clay</i>	<i>0</i>	<i>20</i>
<i>sand</i>	<i>20</i>	<i>40</i>
<i>clay</i>	<i>40</i>	<i>80</i>
<i>sand &amp; gravel</i>	<i>80</i>	<i>110</i>
<i>clay</i>	<i>110</i>	<i>160</i>
<i>sand</i>	<i>160</i>	<i>170</i>
<i>course sand</i>	<i>170</i>	<i>186</i>

FORMATIONS (Continued)		FROM	TO
<b>RECEIVED</b>			
<b>MAY 26 1999</b>			
Dept. of Environmental Quality Office of Land & Water Resources			
IF MORE SPACE IS NEEDED, USE BACK			

