

**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>K-2744</b>	CODED
DATE WELL COMPLETED <b>4-18-01</b>	

PERMIT NUMBER
NAME OF DRILLING FIRM <b>East Water Well Service</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>Robert Permenter</b>			
<b>Lot 17</b>			
<b>Tyler Lane, Vanleave</b>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<b>14</b>	<b>6<sup>th</sup></b>	<b>7<sup>th</sup></b>
DISTANCE	DIRECTION	NEAREST TOWN	
<b>2</b> Miles	<b>EAST</b>	<b>Vanleave</b>	
OTHER LANDMARK			
WELL PURPOSE <input checked="" type="checkbox"/> Home Irrigation, Municipal, Industrial, 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 <b>1</b>		
Pump Capacity (GPM) <b>8</b>	No. of Stages <b>2</b>	Setting Depth <b>FT.</b>
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

<b>WELL DATA</b>		
Well Depth <b>135'</b>	Casing Diameter (In) <b>2"</b>	Casing Length (Ft.) <b>125'</b>
Type of Casing <b>PVC</b>	Hole Depth <b>135'</b>	Depth to Static Water Level <b>25'</b>

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

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

WELL GROUTED TO A DEPTH OF **10** FEET  
 Type Grout (circle one):  Cement,  Bentonite, or Mix

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

<b>SCREEN DATA</b>		
Diameter - Inches <b>2"</b>	Length - Feet <b>10'</b>	Slot Size - Inches <b>.008</b>
Screen Type <b>PVC</b>	Depth to Bottom - Feet <b>135'</b>	

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>Orange Clay</b>	<b>0</b>	<b>16</b>
<b>Coarse Sand</b>	<b>16</b>	<b>25</b>
<b>Pink Clay Str. of Sand</b>	<b>25</b>	<b>80</b>
<b>Coarse Sand</b>	<b>80</b>	<b>135</b>

FORMATIONS (Continued)	FROM	TO
<b>RECEIVED</b>		
<b>JUN 28 2001</b>		
Dept. of Environmental Quality Office of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK		

If well telescopes please  
sketch and show depths.

GROUND LEVEL

		X	

SECTION 14

Please indicate well location X.

ADDITIONAL INFORMATION

RECORDED  
INDEXED

PROPERTY OF  
GEOLOGICAL SURVEY

If more than one screen,  
show location of each on sketch.