

**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>Jackson</i>	
WELL NUMBER <i>J-3052</i>	CODED
DATE WELL COMPLETED <i>6-14-00</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>Coast Water Well Service</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>R. Lucas AH-12</i>			
<i>Jim Ramsey Rd.</i>			
<i>Vandeventer, Mo.</i>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<i>11</i>	<i>6<sup>N</sup></i>	<i>8<sup>W</sup></i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>4</i> Miles	<i>West</i>	of <i>Vandeventer</i>	
OTHER LANDMARK			
WELL PURPOSE (Home, Irrigation, Municipal, Industrial, Fish Pond, etc.) <input checked="" type="checkbox"/> Home			

<b>PUMP DATA</b>		
PUMP TYPE (Circle One): Submersible, Turbine, <input checked="" type="checkbox"/> <i>Jet</i> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ M/P <i>1</i>		
Pump Capacity (GPM) <i>8.5</i>	No of Stages <i>2</i>	Setting Depth _____ FT.
PUMP TEST Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

<b>WELL DATA</b>		
Well Depth <i>165'</i>	Casing Diameter (in.) <i>2"</i>	Casing Length (Ft.) <i>155'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>165'</i>	Depth to Static Water Level <i>35'</i>
TYPE OF COMPLETION (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input checked="" type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe) _____		
WELL GROUTED TO A DEPTH OF <i>20</i> FEET Type Grout (circle one): <input checked="" type="checkbox"/> Cement, <input type="checkbox"/> Bentonite, or Mix		

<b>LOG DATA</b>	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, <input checked="" type="checkbox"/> <i>No Log Run</i> , Neutron, Other (Describe) _____	
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 <i>15' (5' 10")</i>

<b>SCREEN DATA</b>		
Diameter - inches <i>2"</i>	Length - Feet <i>10'</i>	Slot Size - inches <i>.004</i>
Screen Type <i>PVC Wrapped</i>	Depth to Bottom - Feet <i>165'</i>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Top Soil</i>	<i>0</i>	<i>3</i>
<i>Yellow Red Clay</i>	<i>3</i>	<i>20</i>
<i>Fine-Coarse Sand</i>	<i>20</i>	<i>75</i>
<i>Gray Clay Str Sand</i>	<i>75</i>	<i>135</i>
<i>Med-Coarse Sand</i>	<i>135</i>	<i>165</i>

<b>FORMATIONS (Continued)</b>		FROM	TO
<i>OCT 05 2000</i>			
Dept. of Environmental Quality Office of Land & Water Resources			
IF MORE SPACE IS NEEDED, USE BACK			

