

**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 2767</i>	CODED
DATE WELL COMPLETED <i>8-29-98</i>	

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

NAME & MAILING ADDRESS OF LANDOWNER <i>Robert Lucas S-15 Foxridge Drive Vandeventer, Ms</i>			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	<i>8</i>	<i>6</i>	<i>8</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>7</i> Miles	<i>West</i>	<i>Vandeventer</i>	
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"/> Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <i>1</i>		
Pump Capacity (GPM) <i>6</i>	No. of Stages <i>2</i>	Setting Depth <i>FT.</i>
PUMP TEST Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

<b>WELL DATA</b>		
Well Depth <i>487'</i>	Casing Diameter (In.) <i>2</i>	Casing Length (Ft.) <i>477'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>487'</i>	Depth to Static Water Level <i>80'</i>

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

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

WELL GROUTED TO A DEPTH OF <i>20</i> FEET Type Grout (circle one): <input checked="" type="radio"/> Cement, <input type="radio"/> Bentonite, or <input type="radio"/> Mix
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<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>487'</i>	

Driller's Remarks
Top of Lap Pipe or Reduction in Casing <b>FEET</b> IF TELESKOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Top Soil</i>	<i>0</i>	<i>2</i>
<i>Orange Red gray clay</i>	<i>2</i>	<i>40</i>
<i>Low Med Sand</i>	<i>40</i>	<i>60</i>
<i>Blue Clay</i>	<i>60</i>	<i>170</i>
<i>Fine Sand</i>	<i>170</i>	<i>208</i>
<i>Blue Clay thin sand</i>	<i>208</i>	<i>415</i>
<i>Coarse Sand</i>	<i>415</i>	<i>435</i>
<i>Blue Clay</i>	<i>435</i>	<i>440</i>
<i>Med. Sand</i>	<i>440</i>	<i>487</i>

FORMATIONS (Continued)	FROM	TO
<b>RECEIVED</b>		
NOV 25 1998		
Dept. of Environmental Quality Office of Land & Water Resources		

