

**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>		PERMIT NUMBER
WELL NUMBER <i>J-3025</i>	CODED	NAME OF DRILLING FIRM <i>Coast White Well Service</i>
DATE WELL COMPLETED <i>2-12-00</i>		

NAME & MAILING ADDRESS OF LANDOWNER <i>Robert Lucas AK-7</i>			
<i>Ridgeland Rd</i>			
<i>Vandevore Mn</i>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
<i>1</i>	<i>11</i>	<i>6 N</i>	<i>8 E</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>4 1/2</i> Miles	<i>West</i>	<i>Vandevore</i>	
OTHER LANDMARK			
WELL PURPOSE <input checked="" type="checkbox"/> Home 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="checkbox"/> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric, <input type="checkbox"/> Tractor, <input type="checkbox"/> Diesel, <input type="checkbox"/> Gasoline, <input type="checkbox"/> Butane, Other (Describe) _____ H/P _____		
Pump Capacity (GPM) <i>8</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>210'</i>	Casing Diameter (in) <i>2"</i>	Casing Length (ft) <i>200'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>210'</i>	Depth to Static Water Level <i>30'</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): Cement, Bentonite or Mix		

<b>LOG DATA</b>	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

<b>SCREEN DATA</b>		
Diameter - inches <i>2"</i>	Length - Feet <i>10'</i>	Slot Size - inches <i>.004</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>210'</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			
<b>RECEIVED</b>			
Top of Last Pipe or Reduction in Casing			
FEET, IF TELESCOPED 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>Brown Clay</i>	<i>2</i>	<i>30</i>
<i>White coarse sand</i>	<i>30</i>	<i>55</i>
<i>Blue Clay</i>	<i>55</i>	<i>82</i>
<i>White coarse sand</i>	<i>82</i>	<i>150</i>
<i>Blue Clay</i>	<i>150</i>	<i>180</i>
<i>Gray Med sand</i>	<i>180</i>	<i>210</i>

<b>FORMATIONS (Continued)</b>		
	FROM	TO
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IF MORE SPACE IS NEEDED, USE BACK		

If well telescopes please sketch and show depths.

GROUND LEVEL

	X		

SECTION \_\_\_\_\_

Please indicate well location X.

ADDITIONAL INFORMATION

RECEIVED

JUN 10 2006

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