

**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>5284</i>	CODED <i>2932</i>
DATE WELL COMPLETED <i>5-20-99</i>	

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

NAME & MAILING ADDRESS OF LANDOWNER <i>Robert Lucas HH-2</i>			
<i>Stillwood Dr.</i>			
<i>Vandevone Ms</i>			
WELL LOCATION	SEC <i>15</i>	TOWNSHIP <i>6<sup>N</sup> 8<sup>W</sup></i>	RANGE
DISTANCE <i>5</i> Miles	DIRECTION <i>West</i>	NEAREST TOWN <i>of Vandevone</i>	
OTHER LANDMARK			
WELL PURPOSE <input checked="" type="radio"/> Home, <input type="radio"/> Irrigation, <input type="radio"/> Municipal, <input type="radio"/> Industrial, <input type="radio"/> Fish Pond, etc.			

<b>PUMP DATA</b>		
PUMP TYPE (Circle One): Submersible, Turbine, <input checked="" type="radio"/> Jet, <input type="radio"/> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, <input type="radio"/> Tractor, <input type="radio"/> Diesel, <input type="radio"/> Gasoline, <input type="radio"/> Butane, Other (Describe) _____ H/P <i>1</i>		
Pump Capacity (GPM) <i>6</i>	No of Stages <i>3</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>445'</i>	Casing Diameter (in) <i>2"</i>	Casing Length (Ft) <i>435'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>445'</i>	Depth to Static Water Level <i>80'</i>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="radio"/> Gravel Packed, <input type="radio"/> Underreamed, <input type="radio"/> Telescoped, <input checked="" type="radio"/> Natural Development, <input type="radio"/> Open Hole, <input type="radio"/> Other (Describe) _____		

<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	

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

<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>445'</i>	

Driller's Remarks
Top of Lap Pipe or Reduction in Casing FEET <input type="checkbox"/> 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>35</i>
<i>White coarse sand</i>	<i>35</i>	<i>60</i>
<i>Blue Clay Sh. sand</i>	<i>60</i>	<i>375</i>
<i>Gray coarse sand</i>	<i>375</i>	<i>445</i>

FORMATIONS (Continued)	FROM	TO
<b>RECEIVED</b>		
<b>JUL 09 1999</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 15

Please indicate well location X.

ADDITIONAL INFORMATION

RECEIVED

JUL 08 1989

Office of Environmental Quality  
Department of Natural Resources

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