

**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>2958</i>	CODED
DATE WELL COMPLETED <i>8-12-99</i>	

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

NAME & MAILING ADDRESS OF LANDOWNER <i>Robert Lucas AI-8</i>			
<i>Burgundy Drive</i>			
<i>Vandeventer Ms</i>			
WELL LOCATION: SEC	TOWNSHIP	RANGE	
<i>11</i>	<i>6</i>	<i>8</i>	
DISTANCE	DIRECTION	NEAREST TOWN	
<i>4</i> Miles	<i>West</i>	<i>Vandeventer</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.			

PUMP DATA		
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>1</i> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <i>226'</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>216'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>226'</i>	Depth to Static Water Level <i>50'</i>

LOG DATA	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, <input checked="" type="radio"/> Neutron, 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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GEOLOGIC DATA (Office Use Only)			
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): Cement, <input checked="" type="radio"/> Bentonite, or Mix
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Driller's Remarks			
Top of Lap Pipe or Reduction in Casing			
FEET		IF TELESKOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

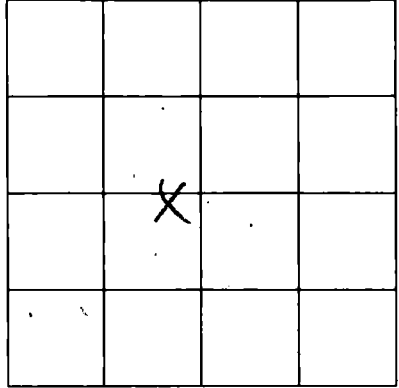
SCREEN DATA		
Diameter - Inches <i>2"</i>	Length - Feet <i>10'</i>	Slot Size - Inches <i>.004</i>
Screen Type <i>PVC Wrapped</i>	Depth to Bottom - Feet <i>226'</i>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)		
			FROM	TO	
<i>Top Soil</i>	<i>0</i>	<i>2</i>			
<i>White Coarse sand</i>	<i>2</i>	<i>20</i>			
<i>Blue Clay</i>	<i>20</i>	<i>80</i>			
<i>White Coarse sand</i>	<i>80</i>	<i>170</i>			
<i>Blue Clay</i>	<i>170</i>	<i>210</i>			
<i>gray Med sand</i>	<i>210</i>	<i>226</i>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL



SECTION 11

Please indicate well location X.

ADDITIONAL INFORMATION

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