

**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 2589</i>	CODED
DATE WELL COMPLETED <i>3-25-97</i>	

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

NAME & MAILING ADDRESS OF LANDOWNER <i>Robert Lucas E-12 School Land Rd. Vanclave, Ms. 39565</i>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<i>9</i>	<i>6 S</i>	<i>8 W</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>6</i> Miles	<i>West</i> of	<i>Vanclave</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"/> 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>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>260'</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>250'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>260'</i>	Depth to Static Water Level <i>55'</i>

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

TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, <input checked="" type="checkbox"/> Natural Development, Open Hole, Other (Describe) _____			
WELL GROUTED TO A DEPTH OF <i>20</i> FEET Type Grout (circle one): Cement, <input checked="" type="checkbox"/> Bentonite, or Mix			

<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>260'</i>	

Driller's Remarks	
Top of Lap Pipe or Reduction in Casing	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATION ENCOUNTERED FROM _____ TO _____
<i>Top Soil</i>	<i>0</i>	<i>2</i>	<div style="border: 2px solid black; padding: 5px; display: inline-block;"> <b>MAILED</b>  <b>JUL 21 1997</b> </div>
<i>Blue Clay</i>	<i>2</i>	<i>45</i>	
<i>White Med. sand</i>	<i>45</i>	<i>70</i>	
<i>Blue Clay</i>	<i>70</i>	<i>240</i>	
<i>Med. sand</i>	<i>240</i>	<i>260</i>	

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