

**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>2535</i>	CODED
DATE WELL COMPLETED <i>3-7-97</i>	

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

NAME & MAILING ADDRESS OF LANDOWNER <i>SLS Mechanical</i>			
<i>Hwy 57</i>			
<i>Varclave Ma</i>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<i>16</i>	<i>6</i>	<i>7</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>—</i>	<i>IN</i>	<i>Varclave</i>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>OFFICE BLDG</i>			

<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>10</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>184'</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>174'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>184'</i>	Depth to Static Water Level <i>35'</i>

<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	

TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, <input checked="" type="radio"/> Natural Development, Open Hole, Other			
WELL GROUTED TO A DEPTH OF <i>20</i> FEET Type Grout (circle one): Cement, <input checked="" type="radio"/> 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>184'</i>	

Driller's Remarks	
Top of Lap Pipe or Reduction in Casing	
FEET	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Topsoil</i>	<i>0</i>	<i>2</i>
<i>Brown Clay</i>	<i>2</i>	<i>19</i>
<i>White Coarse Sand</i>	<i>19</i>	<i>40</i>
<i>White Clay</i>	<i>40</i>	<i>44</i>
<i>White Coarse Sand</i>	<i>44</i>	<i>68</i>
<i>Blue Clay</i>	<i>68</i>	<i>70</i>
<i>White Coarse Sand</i>	<i>70</i>	<i>115</i>
<i>Blue Clay</i>	<i>115</i>	<i>170</i>
<i>Coarse Sand</i>	<i>170</i>	<i>184</i>

<b>FORMATIONS (Continued)</b>		
<b>RECEIVED</b>		
<b>JUL 21 1997</b>		
Dept. of Environmental Quality Office of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK		

