

**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>5 2425</i>	CODED
DATE WELL COMPLETED <i>7-25-95</i>	

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

NAME & MAILING ADDRESS OF LANDOWNER <i>Donna Georges</i> <i>Meadow Glen Rd</i> <i>Vandover, MS</i>			
WELL LOCATION:	SEC <i>10</i>	TOWNSHIP <i>6</i>	RANGE <i>8</i>
DISTANCE <i>5</i> Miles	DIRECTION <i>West</i>	NEAREST TOWN <i>Vandover</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="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>8</i>	No. of Stages <i>2</i>	Setting Depth  <b>FT.</b>
PUMP TEST Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

<b>WELL DATA</b>		
Well Depth <i>220'</i>	Casing Diameter (in.) <i>2"</i>	Casing Length (ft.) <i>210'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>220'</i>	Depth to Static Water Level <i>50'</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,  Natural Development,  Open Hole,  Other (Describe) \_\_\_\_\_

<b>GEOLOGIC DATA (Office Use Only)</b>			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

WELL GROUTED TO A DEPTH OF *20* FEET  
Type Grout (circle one):  Cement,  Bentonite, or Mix

Driller's Remarks			

<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>220'</i>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Top Soil</i>	<i>0</i>	<i>2</i>			
<i>Grey orange clay</i>	<i>2</i>	<i>40</i>			
<i>Fine sand</i>	<i>40</i>	<i>80</i>			
<i>Blue Clay</i>	<i>80</i>	<i>120</i>			
<i>Fine Med. Sand</i>	<i>120</i>	<i>150</i>			
<i>Blue Clay</i>	<i>150</i>	<i>205</i>			
<i>Med-Coarse Sand</i>	<i>205</i>	<i>220</i>			

**RECEIVED**  
**AUG 07 1995**

Dept. of Environmental Quality  
Office of Land & Water Resources

