

**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>02541</i>	CODED
DATE WELL COMPLETED <i>8-14-99</i>	

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

NAME & MAILING ADDRESS OF LANDOWNER <i>Risera Besselles</i>			
<i>Allen Rd.</i>			
<i>Vanhook Ms</i>			
WELL LOCATION	SEC <i>17</i>	TOWNSHIP <i>7<sup>N</sup></i>	RANGE <i>7<sup>W</sup></i>
DISTANCE <i>4</i> Miles	DIRECTION <i>NE</i>	NEAREST TOWN <i>Ocean Springs</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="checkbox"/> <b>Flowing Well</b> , Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> <b>Electric</b> Tractor, Diesel, Gasoline, <input type="checkbox"/> Butane, Other (Describe) _____ H/P <i>1</i>		
Pump Capacity (GPM) <i>7.5</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>430'</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>420'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>430'</i>	Depth to Static Water Level <i>60'</i>

<b>LOG DATA</b>	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, <input checked="" type="checkbox"/> <b>No Log Run</b> , 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 (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
Driller's Remarks			
Top of Lap Pipe or Reduction in Casing			
<b>FEET</b>		IF TELESKOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

<b>SCREEN DATA</b>		
Diameter - Inches <i>2"</i>	Length - Feet <i>10'</i>	Slot Size - Inches <i>.008</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>430'</i>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Top Soil</i>	<i>0</i>	<i>3</i>			
<i>Orange Gray Clay</i>	<i>3</i>	<i>10</i>			
<i>Fine Sand</i>	<i>10</i>	<i>20</i>			
<i>Blue Clay</i>	<i>20</i>	<i>35</i>			
<i>Coarse Sand</i>	<i>35</i>	<i>85</i>			
<i>Blue Clay</i>	<i>85</i>	<i>100</i>			
<i>Med Sand</i>	<i>100</i>	<i>130</i>			
<i>Blue Gray Sh. Sand</i>	<i>130</i>	<i>195</i>			
<i>Med Coarse Sand</i>	<i>195</i>	<i>225</i>			
<i>Blue Clay</i>	<i>225</i>	<i>385</i>			
<i>Coarse Sand</i>	<i>385</i>	<i>430</i>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please  
sketch and show depths.

GROUND LEVEL

X			

SECTION 17

Please indicate well location X.

ADDITIONAL INFORMATION

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