

**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>N 2570</i>	CODED
DATE WELL COMPLETED <i>11-20-97</i>	

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

NAME & MAILING ADDRESS OF LANDOWNER <i>Charles Shultz III</i>			
<i>Beachview Drive</i>			
<i>Ocean Springs, Ms</i>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<i>11</i>	<i>8 S</i>	<i>8 W</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>4</i>	<i>SE</i>	<i>Ocean Springs</i>	
OTHER LANDMARK			
WELL PURPOSE: <input checked="" type="checkbox"/> Home <input type="checkbox"/> Irrigation, Municipal, Industrial, Fish Pond, etc.			

<b>PUMP DATA</b>		
PUMP TYPE (Circle One): Submersible, Turbine, <input checked="" type="checkbox"/> Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric, Tractor, Diesel, Gasoline, 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>628'</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>613'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>628'</i>	Depth to Static Water Level <i>65'</i>

<b>LOG DATA</b>	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, <input checked="" type="checkbox"/> No Log Run, 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) _____			
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<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 <i>20</i> FEET
Type Grout (circle one): Cement, <input checked="" type="checkbox"/> Bentonite, or Mix

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

<b>SCREEN DATA</b>		
Diameter - Inches <i>2"</i>	Length - Feet <i>15'</i>	Slot Size - Inches <i>.004</i>
Screen Type <i>PVC Wrapped</i>	Depth to Bottom - Feet <i>628'</i>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Coarse sand/gravel</i>	<i>0</i>	<i>58</i>	<i>Blue Clay</i>	<i>587</i>	<i>594</i>
<i>Blue Clay</i>	<i>58</i>	<i>70</i>	<i>Med. sand</i>	<i>594</i>	<i>628</i>
<i>Med. sand</i>	<i>70</i>	<i>100</i>			
<i>Blue Clay &amp; sh. sand</i>	<i>100</i>	<i>150</i>			
<i>Fine Med. sand</i>	<i>150</i>	<i>186</i>			
<i>Blue Clay &amp; sh. shell</i>	<i>186</i>	<i>389</i>			
<i>Fine &amp; med. sand</i>	<i>389</i>	<i>400</i>			
<i>Blue Clay &amp; sh. sand</i>	<i>400</i>	<i>490</i>			
<i>Med. sand</i>	<i>490</i>	<i>504</i>			
<i>Blue Clay &amp; sh. shell</i>	<i>504</i>	<i>540</i>			
<i>Low Med. sand</i>	<i>540</i>	<i>587</i>			

**RECEIVED**

DEC 08 1997

Dept. of Environmental Quality  
Office of Land & Water Resources

