

**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>		PERMIT NUMBER
WELL NUMBER <i>W-2618</i>	CODED	NAME OF DRILLING FIRM <i>Coast Water Well Service</i>
DATE WELL COMPLETED <i>5-31-00</i>		

NAME & MAILING ADDRESS OF LANDOWNER <i>Darney Derouen</i>		
<i>Ralphy Street</i>		
<i>Ocean Springs Ms</i>		
WELL LOCATION	SECTION	TOWNSHIP RANGE
	<i>18</i>	<i>7 N 8 W</i>
DISTANCE	DIRECTION	NEAREST TOWN
<i>1</i> Miles	<i>NORTH</i> of	<i>Ocean Springs</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"/> Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ <i>M/P 2</i>		
Pump Capacity (GPM) <i>6</i>	No of Stages <i>3</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>490'</i>	Casing Diameter (in) <i>2"</i>	Casing Length (Ft) <i>475'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>490'</i>	Depth to Static Water Level <i>125'</i>
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) _____		

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

WELL GROUTED TO A DEPTH OF <i>20</i> FEET
Type Grout (circle one): <input checked="" type="radio"/> Cement, <input 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>15'</i>	Slot Size - inches <i>.004</i>
Screen Type <i>PVC Wrapped</i>	Depth to Bottom - Feet <i>490'</i>	

Driller's Remarks	
Top of Lap Pipe or Reduction in Casing	
<b>RECEIVED</b>	
INTERSECTED BY MORE THAN ONE WELL: USE BACK PAGE	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Top Soil</i>	<i>0</i>	<i>2</i>
<i>Orange Blue Clay</i>	<i>2</i>	<i>40</i>
<i>Med. Sand</i>	<i>40</i>	<i>58</i>
<i>Blue Clay</i>	<i>58</i>	<i>90</i>
<i>Med. Sand</i>	<i>90</i>	<i>110</i>
<i>Blue Clay with Sand</i>	<i>110</i>	<i>435</i>
<i>Med. Coarse Sand</i>	<i>435</i>	<i>490</i>

FORMATIONS (Continued)	FROM	TO
<i>AUG 28 2000</i>		
Dept. of Environmental Quality Office of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK		

If well telescopes please sketch and show depths.

GROUND LEVEL

X			

SECTION 18

Please indicate well location X.

ADDITIONAL INFORMATION

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