

**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 2423</i>	CODED
DATE WELL COMPLETED <i>9-20-93</i>	

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

NAME & MAILING ADDRESS OF LANDOWNER <i>Ellis Hamble</i>		
<i>Lemoyne Blvd.</i>		
<i>Ocean Springs Ms</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>14</i>	<i>7<sup>S</sup></i>	<i>9<sup>W</sup></i>
DISTANCE	DIRECTION	NEAREST TOWN
<i>2</i> Miles	<i>EAST</i>	<i>DIBERVILLE</i>
OTHER LANDMARK		
WELL PURPOSE: <input checked="" type="radio"/> Home, <input type="radio"/> Irrigation, <input type="radio"/> Municipal, <input type="radio"/> Industrial, <input type="radio"/> Fish Pond, etc.		

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P _____		
Pump Capacity (GPM)	No. of Stages	Setting Depth  <b>FT.</b>
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <i>280</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>235'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>280'</i>	Depth to Static Water Level <i>45'</i>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="radio"/> Gravel Packed, <input type="radio"/> Underreamed, <input type="radio"/> Telescoped, <input checked="" type="radio"/> Natural Development, <input type="radio"/> Open Hole, <input type="radio"/> Other (Describe) _____		
WELL GROUTED TO A DEPTH OF <i>20</i> FEET Type Grout (circle one): Cement <input checked="" type="radio"/> Bentonite <input type="radio"/> or Mix		

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

SCREEN DATA		
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>280'</i>	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Top Soil</i>	<i>0</i>	<i>2</i>
<i>Red Clay</i>	<i>2</i>	<i>15</i>
<i>Medium Sand</i>	<i>15</i>	<i>35</i>
<i>Blue Clay streaked sand</i>	<i>35</i>	<i>107</i>
<i>Medium Sand</i>	<i>107</i>	<i>120</i>
<i>Blue Clay streaked sand</i>	<i>120</i>	<i>270</i>
<i>Fine Sand</i>	<i>270</i>	<i>280</i>

FORMATIONS (Continued)	FROM	TO
<b>RECEIVED</b>		
<b>OCT 08 1993</b>		
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 14  
Please indicate well location X.

ADDITIONAL INFORMATION

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