

**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 (Circled) <i>N</i>
DATE WELL COMPLETED <i>3-18-95</i>

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

NAME & MAILING ADDRESS OF LANDOWNER <i>Tim Weimer</i>		
<i>Porpoise Drive</i>		
<i>Ocean Springs Ms</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>11</i>	<i>8<sup>th</sup></i>	<i>8<sup>th</sup> W</i>
DISTANCE	DIRECTION	NEAREST TOWN
<i>4</i> Miles	<i>SE</i>	<i>Ocean Springs</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, <input checked="" type="radio"/> Jet, <input type="radio"/> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, <input type="radio"/> Tractor, <input type="radio"/> Diesel, <input type="radio"/> Gasoline, <input type="radio"/> Butane, Other (Describe) _____ H/P <i>2</i>		
Pump Capacity (GPM) <i>10</i>	No. of Stages <i>3</i>	Setting Depth _____ FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <i>580'</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>570'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>580'</i>	Depth to Static Water Level <i>70'</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): <input checked="" type="radio"/> Cement, <input type="radio"/> Bentonite or Mix		

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

SCREEN DATA		
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>580'</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>Coarse sand</i>	<i>2</i>	<i>65</i>
<i>Blue Clay streaked sand</i>	<i>65</i>	<i>130</i>
<i>Fine sand</i>	<i>130</i>	<i>160</i>
<i>Blue Clay</i>	<i>160</i>	<i>180</i>
<i>Med. sand shell</i>	<i>180</i>	<i>220</i>
<i>Blue Clay</i>	<i>220</i>	<i>340</i>
<i>Rock</i>	<i>340</i>	<i>340</i>
<i>Stratified sand clay</i>	<i>340</i>	<i>360</i>
<i>Blue Clay streaked sand</i>	<i>360</i>	<i>550</i>
<i>Medium sand</i>	<i>550</i>	<i>580</i>

FORMATIONS (Continued)	FROM	TO
<b>RECEIVED</b>		
APR 10 1995		
Dept. of Environmental Quality Office of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK		

