

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>RZ 8383</i>	CODED
DATE WELL COMPLETED <i>4-26-93</i>	

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

NAME & MAILING ADDRESS OF LANDOWNER <i>Tom Williams</i>		
<i>Briarcrest Lane</i>		
<i>Vancleave, Ms. 39564</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>33</i>	<i>6</i>	<i>7</i>
DISTANCE	DIRECTION	NEAREST TOWN
<i>3</i> Miles	<i>SOUTH</i>	<i>VANCLEAVE</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.		

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, <input checked="" type="radio"/> Flowing Well , Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric , Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <i>1</i>		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<i>9</i>	<i>2</i>	_____ FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <i>393'</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>380'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>393'</i>	Depth to Static Water Level <i>60'</i>

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

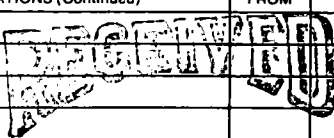
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input checked="" type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe) _____			
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GEOLOGIC DATA (Office Use Only)			
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

SCREEN DATA		
Diameter - Inches <i>2"</i>	Length - Feet <i>10'</i>	Slot Size - Inches <i>1008</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>390'</i>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Top soil</i>	<i>0</i>	<i>2</i>	 JUL 19 1993 Dept. of Environmental Quality Office of Land & Water Resources		
<i>yellow clay</i>	<i>2</i>	<i>40</i>			
<i>med. sand</i>	<i>40</i>	<i>65</i>			
<i>Blue Clay</i>	<i>65</i>	<i>120</i>			
<i>Med. coarse sand</i>	<i>120</i>	<i>190</i>			
<i>Blue Clay</i>	<i>190</i>	<i>214</i>			
<i>Coarse sand</i>	<i>214</i>	<i>228</i>			
<i>Blue clay silt sand</i>	<i>228</i>	<i>360</i>			
<i>Med to coarse sand</i>	<i>360</i>	<i>390</i>			
<i>Blue Clay</i>	<i>390</i>	<i>393</i>			

IF MORE SPACE IS NEEDED, USE BACK

