

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>K 167</i>	CODES <input checked="" type="checkbox"/>
DATE WELL COMPLETED <i>12-14-92</i>	

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

NAME & MAILING ADDRESS OF LANDOWNER <i>Mike Summerlin</i>			
WELL LOCATION: SEC <i>33</i> TOWNSHIP <i>6</i> RANGE <i>N 7 E</i>			
DISTANCE <i>4</i> Miles	DIRECTION <i>S</i>	NEAREST TOWN <i>Vandeventer</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="checkbox"/> Jet, <input type="checkbox"/> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric, <input type="checkbox"/> Tractor, <input type="checkbox"/> Diesel, <input type="checkbox"/> Gasoline, <input type="checkbox"/> 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>394</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>380'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>394'</i>	Depth to Static Water Level <i>60'</i>

LOG DATA	
TYPE OF LOG RUN (Circle One): <input checked="" type="checkbox"/> No Log Run, <input type="checkbox"/> Electric, <input type="checkbox"/> Gamma Ray, <input type="checkbox"/> Density, <input type="checkbox"/> Sonic, <input type="checkbox"/> 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) _____			
WELL GROUTED TO A DEPTH OF <i>10</i> FEET Type Grout (circle one): Cement, Bentonite, or Mix			

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

SCREEN DATA		
Diameter - inches <i>2"</i>	Length - Feet <i>10'</i>	Slot Size - inches <i>4'</i>
Screen Type <i>PVC</i>		Depth to Bottom - Feet <i>390</i>

Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Top Soil</i>	<i>0</i>	<i>2</i>	RECEIVED JAN 27 1993 Dept. of Environmental Quality Office of Land & Water Resources		
<i>Red & yellow clay</i>	<i>2</i>	<i>25</i>			
<i>Medium sand</i>	<i>25</i>	<i>40</i>			
<i>Blue Clay</i>	<i>40</i>	<i>60</i>			
<i>Coarse sand</i>	<i>60</i>	<i>70</i>			
<i>Blue Clay streak of sand</i>	<i>70</i>	<i>130</i>			
<i>Same to Coarse Sand</i>	<i>130</i>	<i>190</i>			
<i>Blue Clay streak of sand</i>	<i>190</i>	<i>380</i>			
<i>Medium sand</i>	<i>380</i>	<i>394</i>			

IF MORE SPACE IS NEEDED, USE BACK

