

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY  
Bureau 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>N548</i>	CODING <input checked="" type="checkbox"/>
DATE WELL COMPLETED <i>6-7-91</i>	

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

NAME & MAILING ADDRESS OF LANDOWNER <i>Joe Fountain</i> <i>Pointe aux Chenes Rd.</i> <i>Ocean Springs, Ms.</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>1</i>	<i>8<sup>S</sup></i>	<i>8<sup>E</sup></i>
DISTANCE <i>3</i> Miles	DIRECTION <i>SE</i>	NEAREST TOWN <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.		

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

WELL DATA		
Well Depth <i>473'</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>457'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>473'</i>	Depth to Static Water Level <i>55'</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) _____		
Top of Lap Pipe or Reduction in Casing _____ FEET		
IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

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

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>467'</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	FORMATIONS (Continued)	FROM	TO
<i>Imp. soil</i>	<i>0</i>	<i>1</i>	<div data-bbox="706 1310 1050 1432" data-label="Text"> <p><b>RECEIVED</b></p> </div> <div data-bbox="769 1432 975 1484" data-label="Text"> <p>AUG 05 1991</p> </div> <div data-bbox="688 1519 1079 1588" data-label="Text"> <p>Dept. of Environmental Quality Bureau of Land &amp; Water Resources</p> </div>		
<i>Blown Clay</i>	<i>1</i>	<i>4</i>			
<i>White coarse sand/mud</i>	<i>4</i>	<i>58</i>			
<i>Blue Clay streaked with sand</i>	<i>58</i>	<i>201</i>			
<i>Gray fine sand</i>	<i>201</i>	<i>225</i>			
<i>Blue Clay</i>	<i>225</i>	<i>334</i>			
<i>Gray fine sand / streaked</i>	<i>334</i>	<i>400</i>			
<i>Light fine sand</i>	<i>400</i>	<i>420</i>			
<i>Light Blue Clay</i>	<i>420</i>	<i>427</i>			
<i>Gray coarse sand</i>	<i>427</i>	<i>473</i>			

IF MORE SPACE IS NEEDED, USE BACK

