

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-2678</i>	CODED
DATE WELL COMPLETED <i>5-17-00</i>	

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

NAME & MAILING ADDRESS OF LANDOWNER <i>Mike Demoran</i>			
<i>Little Bluff Rd.</i>			
<i>Vandover, Ms.</i>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<i>7</i>	<i>6 S</i>	<i>7 W</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>2</i>	<i>West</i>	<i>Vandover</i>	
OTHER LANDMARK			
WELL PURPOSE (Circle one): <input checked="" type="radio"/> Home 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, 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>9</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>298'</i>	Casing Diameter (in) <i>2"</i>	Casing Length (Ft) <i>285'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>298'</i>	Depth to Static Water Level <i>85'</i>
TYPE OF COMPLETION: (Circle One or More): <input 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) _____		

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

WELL GROUTED TO A DEPTH OF <i>20</i> FEET
Type Grout (circle one): <input checked="" type="radio"/> Cement, <input type="radio"/> Bentonite, or <input type="radio"/> 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>20'</i>	Length - Feet <i>10'</i>	Slot Size - inches <i>.008</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>295'</i>	

Driller's Remarks
Top of Lap Pipe or Reduction in Casing
FEET <input type="checkbox"/> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Top Soil</i>	<i>0</i>	<i>2</i>
<i>Orange gray Clay</i>	<i>2</i>	<i>15</i>
<i>Pink, clayey silt sand</i>	<i>15</i>	<i>130</i>
<i>Med. coarse sand</i>	<i>130</i>	<i>147</i>
<i>Blue Clay</i>	<i>147</i>	<i>227</i>
<i>Med. sand</i>	<i>227</i>	<i>234</i>
<i>Blue Clay</i>	<i>234</i>	<i>268</i>
<i>Med. sand</i>	<i>268</i>	<i>298</i>

FORMATIONS (Continued)	FROM	TO
RECEIVED		
AUG 28 2000		
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 7

Please indicate well location X.

ADDITIONAL INFORMATION

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