

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>M-2411</i>	CODED
DATE WELL COMPLETED <i>5-8-00</i>	

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

NAME & MAILING ADDRESS OF LANDOWNER <i>Bolbey Furley</i>		
<i>Saracornia Rd.</i>		
<i>Passapatanz Ms</i>		
WELL LOCATION	SEC	TOWNSHIP RANGE
	<i>12</i>	<i>6</i> ^{<i>N</i>} <i>5</i> ^{<i>W</i>}
DISTANCE	DIRECTION	NEAREST TOWN
<i>2</i>	<i>NORTH</i>	<i>of Helena</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, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ M/P <i>1</i>		
Pump Capacity (GPM) <i>10</i>	No of Stages <i>2</i>	Setting Depth FT.
PUMP TEST Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <i>213'</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>193'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>213'</i>	Depth to Static Water Level <i>15'</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) _____		

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	

WELL GROUTED TO A DEPTH OF <i>20</i> FEET Type Grout (circle one): Cement, <input checked="" type="radio"/> Bentonite, or Mix

GEOLOGIC DATA (Office Use Only)			
Surface Elev	Geologic Unit	Unit Thickness	Depth to Top
Subs SWL	Date	Analysis	Aquifer Test
Driller's Remarks			
Top of Lap Pipe or Reduction in Casing			
FEET		IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

SCREEN DATA		
Diameter - Inches <i>2"</i>	Length - Feet <i>20'</i>	Slot Size - Inches <i>.004</i>
Screen Type <i>PVC Wrapped</i>	Depth to Bottom - Feet <i>213'</i>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Top Soil</i>	<i>0</i>	<i>2</i>
<i>Orange White Clay</i>	<i>2</i>	<i>40</i>
<i>White Base Sand</i>	<i>40</i>	<i>51</i>
<i>Orange White Clay</i>	<i>51</i>	<i>80</i>
<i>White Coarse sand gravel</i>	<i>80</i>	<i>120</i>
<i>Blue Clay</i>	<i>120</i>	<i>170</i>
<i>Coarse sand</i>	<i>170</i>	<i>213</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 17

Please indicate well location X.

ADDITIONAL INFORMATION

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