

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>R307</i>	CODED <input checked="" type="checkbox"/>
DATE WELL COMPLETED <i>5-23</i>	

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

NAME & MAILING ADDRESS OF LANDOWNER <i>Sam Guagliardo</i>			
<i>Ware Lake Rd.</i>			
<i>Vandeventer, Ms</i>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<i>13</i>	<i>6</i>	<i>7E</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>3 1/2</i> Miles	<i>EAST</i>	<i>Vandeventer</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) <i>18</i>	No. of Stages <i>12</i>	Setting Depth <i>112</i> FT.	
PUMP TEST			
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping			

WELL DATA		
Well Depth <i>338'</i>	Casing Diameter (In) <i>4" x 2"</i>	Casing Length (Ft.) <i>240-4"</i>
Type of Casing <i>PVC</i>	Hole Depth <i>338'</i>	Depth to Static Water Level <i>73'</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) _____		

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

WELL GROUTED TO A DEPTH OF <i>20</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
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>.008</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>338'</i>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Top Soil</i>	<i>0</i>	<i>3</i>			
<i>Red Clay</i>	<i>3</i>	<i>10</i>			
<i>Fine sand</i>	<i>10</i>	<i>20</i>			
<i>Orange Clay</i>	<i>20</i>	<i>35</i>			
<i>Med sand</i>	<i>35</i>	<i>50</i>			
<i>Blue Clay/stratified</i>	<i>50</i>	<i>275</i>			
<i>Coarse sand</i>	<i>275</i>	<i>285</i>			
<i>Blue Clay</i>	<i>285</i>	<i>312</i>			
<i>Coarse sand</i>	<i>312</i>	<i>338</i>			

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IF MORE SPACE IS NEEDED, USE BACK

