

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>R 2499</i>	CODED
DATE WELL COMPLETED <i>7-17-96</i>	

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

NAME & MAILING ADDRESS OF LANDOWNER <i>Wayne Hudson Woodfield Rd. Vandeventer Ms</i>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<i>21</i>	<i>6^N</i>	<i>7^W</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>1/2</i>	Miles	of <i>Vandeventer</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) _____ H/P <i>1</i>		
Pump Capacity (GPM) <i>8</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>325'</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>315'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>325'</i>	Depth to Static Water Level <i>50'</i>

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	

TYPE OF COMPLETION: (Circle One or More):
 Gravel Packed, Underreamed, Telescoped,
 Natural Development, Open Hole, Other
 (Describe) _____

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

WELL GROUTED TO A DEPTH OF *20* FEET
 Type Grout (circle one): Cement, Bentonite, or Mix

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>10'</i>	Slot Size - Inches <i>.008</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>325'</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>10</i>
<i>gray sand</i>	<i>10</i>	<i>45</i>
<i>Coarse sand gravel</i>	<i>45</i>	<i>105</i>
<i>Blue clay shale to sand</i>	<i>105</i>	<i>150</i>
<i>Fine Med sand</i>	<i>150</i>	<i>185</i>
<i>Blue clay thin sand</i>	<i>185</i>	<i>260</i>
<i>Med sand</i>	<i>260</i>	<i>290</i>
<i>Blue Clay</i>	<i>290</i>	<i>300</i>
<i>Coarse sand</i>	<i>300</i>	<i>325</i>

RECEIVED	
<i>AUG 28 1996</i>	
Dept. of Environmental Quality Office of Land & Water Resources	
IF MORE SPACE IS NEEDED, USE BACK	

