

**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 326</i>	CODD
DATE WELL COMPLETED <i>6-30-98</i>	

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

NAME & MAILING ADDRESS OF LANDOWNER <i>Helen Parker Hunter Vandave Rd Vandave Ms</i>			
WELL LOCATION	SEC <i>33</i>	TOWNSHIP <i>6<sup>N</sup></i>	RANGE <i>7<sup>E</sup></i>
DISTANCE <i>3 1/2</i> Miles	DIRECTION <i>SOUTH</i>	NEAREST TOWN <i>Vandave</i>	
OTHER LANDMARK			
WELL PURPOSE (Circle one) <input checked="" type="radio"/> Home Irrigation, Municipal, Industrial, Fish Pond, etc.			

<b>PUMP DATA</b>		
PUMP TYPE (Circle One): Submersible, Turbine, <input checked="" type="radio"/> Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, Generator, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <i>1</i>		
Pump Capacity (GPM) <i>8</i>	No. of Stages <i>2</i>	Setting Depth <i>FT.</i>
PUMP TEST Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

<b>WELL DATA</b>		
Well Depth <i>789'</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>779'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>789'</i>	Depth to Static Water Level <i>40'</i>

<b>LOG DATA</b>	
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): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other	
WELL GROUTED TO A DEPTH OF <i>20</i> FEET Type Grout (circle one): Cement, Bentonite, or Mix	

<b>GEOLOGIC DATA (Office Use Only)</b>			
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	

<b>SCREEN DATA</b>		
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>789'</i>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Top Soil</i>	<i>0</i>	<i>3</i>	<i>Med Coarse Sand</i>	<i>730</i>	<i>789</i>
<i>gray orange clay</i>	<i>3</i>	<i>10</i>	<i>Rock</i>	<i>740</i>	
<i>Coarse sand</i>	<i>10</i>	<i>50</i>	<i>Rock</i>	<i>750</i>	
<i>Blue Clay</i>	<i>50</i>	<i>120</i>			
<i>Fine Coarse sand</i>	<i>120</i>	<i>190</i>			
<i>Blue clayty sand</i>	<i>190</i>	<i>427</i>			
<i>Fine sand</i>	<i>427</i>	<i>437</i>			
<i>Blue Clay</i>	<i>437</i>	<i>441</i>			
<i>Med sand</i>	<i>441</i>	<i>446</i>			
<i>Blue clay th sand</i>	<i>446</i>	<i>730</i>			
<i>Rock</i>	<i>880</i>				

**RECEIVED**

AUG 12 1998

