

**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>F-2431</i>	CODED
DATE WELL COMPLETED <i>10-9-00</i>	

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

NAME & MAILING ADDRESS OF LANDOWNER <i>William Cook</i>			
<i>Hwy 57</i>			
<i>Vandeventer, Ms.</i>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<i>31</i>	<i>5<sup>N</sup></i>	<i>7<sup>W</sup></i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>3</i> Miles	<i>NW</i>	of <i>Vandeventer</i>	
OTHER LANDMARK			
WELL PURPOSE (Irrigation, Municipal, Industrial, Fish Pond, etc.) <input checked="" type="checkbox"/> Domestic			

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) <i>N/P</i>		
Pump Capacity (GPM) <i>6</i>	No of Stages <i>3</i>	Setting Depth <i>FT.</i>
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <i>336'</i>	Casing Diameter (in) <i>2"</i>	Casing Length (Ft) <i>326'</i>
Type of Casing <i>PVC</i>	Well Depth <i>336'</i>	Depth to Static Water Level <i>120'</i>

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	

TYPE OF COMPLETION (Circle One or More): Gravel Packed, Underreamed, Telescoped, <input checked="" type="radio"/> Natural Development, Open Hole, Other			
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

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>336'</i>	

Driller's Remarks	
Top of Lap Pipe or Reduction in Casing	
IF TELESCOPED OR MORE THAN ONE SCREEN USE ANGLE FEET (Top of Screen) (Bottom of Screen)	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Top Soil</i>	<i>0</i>	<i>3</i>
<i>Red Clay</i>	<i>3</i>	<i>10</i>
<i>Fine Med Sand</i>	<i>10</i>	<i>65</i>
<i>Gray Channel Clay</i>	<i>65</i>	<i>90</i>
<i>Med Sand</i>	<i>90</i>	<i>130</i>
<i>Blue Clay Strata</i>	<i>130</i>	<i>280</i>
<i>Coarse Sand</i>	<i>280</i>	<i>360</i>

IF TELESCOPED OR MORE THAN ONE SCREEN USE ANGLE FEET (Top of Screen) (Bottom of Screen)	TO
RECEIVED OCT 05 2000	
Dept. of Environmental Quality Office of Land & Water Resources	
IF MORE SPACE IS NEEDED, USE BACK	

