

**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  
*Jackson*

WELL NUMBER CODED  
*2 2108*

DATE WELL COMPLETED  
*10-30-98*

PERMIT NUMBER

NAME OF DRILLING FIRM  
*Coast Water Well Service*

NAME & MAILING ADDRESS OF LANDOWNER  
*Sam Nacal*

*Potomac Bayou Rd.*

*Vandeventer, Ms*

WELL LOCATION SEC TOWNSHIP RANGE  
*7 6 N 6 E*

DISTANCE DIRECTION NEAREST TOWN  
*4* Miles *EAST* of *Vandeventer*

OTHER LANDMARK

WELL PURPOSE  Home,  Irrigation,  Municipal,  Industrial,  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) \_\_\_\_\_ H/P *2*

Pump Capacity (GPM) <i>9</i>	No. of Stages <i>3</i>	Setting Depth _____ FT.
---------------------------------	---------------------------	----------------------------

PUMP TEST

Well yielded \_\_\_\_\_ GPM with  
a drawdown of \_\_\_\_\_ ft.  
after \_\_\_\_\_ hours of pumping

**WELL DATA**

Well Depth <i>360'</i>	Casing Diameter (in.) <i>2"</i>	Casing Length (Ft.) <i>350'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>360'</i>	Depth to Static Water Level <i>80'</i>

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

**LOG DATA**

TYPE OF LOG RUN (Circle One):  
Electric, Gamma Ray, Density, Sonic,  No Log Run, Neutron,  
Other (Describe) \_\_\_\_\_

Name of Organization Running Log

WELL GROUTED TO A DEPTH OF *20* 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>360</i>	

Driller's Remarks

Top of Lap Pipe or Reduction in Casing

FEET  IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE.

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	
			FROM	TO
<i>Top Soil</i>	<i>0</i>	<i>2</i>		
<i>Fine Red sand</i>	<i>2</i>	<i>10</i>		
<i>Orange Clay</i>	<i>10</i>	<i>21</i>		
<i>Med sand</i>	<i>21</i>	<i>42</i>		
<i>Yellow Blue Clay</i>	<i>42</i>	<i>220</i>		
<i>Med sand</i>	<i>220</i>	<i>245</i>		
<i>Blue Clay</i>	<i>245</i>	<i>330</i>		
<i>Med coarse sand</i>	<i>330</i>	<i>360</i>		

**RECEIVED**

JAN 25 1999

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

		25.1	100
X			

SECTION 7

Please indicate well location X.

ADDITIONAL INFORMATION

Handwritten notes and a small sketch of a circle are present in the additional information section.

RECEIVED

JAN 2 1992

Office of Environmental Control  
Department of Water Resources

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