

**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  
*R 2454*

DATE WELL COMPLETED  
*7-1-95*

PERMIT NUMBER

NAME OF DRILLING FIRM  
*Coast Water Well Service*

NAME & MAILING ADDRESS OF LANDOWNER  
*Robert Collum*  
*Old River Rd.*  
*Vandeventer, Ms.*

WELL LOCATION: SEC *2* TOWNSHIP *6* RANGE *7*

DISTANCE *2* MILES DIRECTION *NE* NEAREST TOWN *Vandeventer*

OTHER LANDMARK

WELL PURPOSE:  Domestic,  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 *1*

Pump Capacity (GPM) *10* No. of Stages *11* Setting Depth *180* FT.

PUMP TEST

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

**WELL DATA**

Well Depth <i>240'</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Ft.) <i>230'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>240'</i>	Depth to Static Water Level <i>120'</i>

**LOG DATA**

TYPE OF LOG RUN (Circle One):  No Log Run,  
Electric, Gamma Ray, Density, Sonic, 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

**SCREEN DATA**

Diameter - Inches <i>4"</i>	Length - Feet <i>10'</i>	Slot Size - Inches <i>.008</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>240'</i>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Top Soil</i>	<i>0</i>	<i>2</i>
<i>Orange grey clay</i>	<i>2</i>	<i>20</i>
<i>Coarse sand</i>	<i>20</i>	<i>50</i>
<i>Blue Clay</i>	<i>50</i>	<i>95</i>
<i>Medium sand</i>	<i>95</i>	<i>130</i>
<i>Blue Clay with sand</i>	<i>130</i>	<i>218</i>
<i>Coarse sand</i>	<i>218</i>	<i>240</i>

**FORMATIONS (Continued)**

FROM	TO

**RECEIVED**

**AUG 07 1995**

Dept. of Environmental Quality  
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

