

**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 <b>Jackson</b>	
WELL NUMBER <b>F-1104</b>	CODED
DATE WELL COMPLETED <b>6-10-03</b>	

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

NAME & MAILING ADDRESS OF LANDOWNER <b>Vandave Fire Dept Waltham Rd</b>			
Latitude: Longitude: <b>Vandave Ms</b>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
<b>NE/SE</b>	<b>19</b>	<b>5</b>	<b>7</b>
DISTANCE <b>5</b> Miles	DIRECTION <b>NORTH</b>	NEAREST TOWN <b>Vandave</b>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <b>FIRE TRUCK WATER</b>			

<b>PUMP DATA</b>			
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible, <input type="radio"/> Turbine, <input type="radio"/> Jet, <input type="radio"/> Flowing Well, Other (Describe) _____			
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, <input type="radio"/> Tractor, <input type="radio"/> Diesel, <input type="radio"/> Gasoline, <input type="radio"/> Butane, Other (Describe) _____ H/P <b>3</b>			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<b>TOP SOIL</b>	<b>0</b>	<b>7</b>
<b>Orange Clay</b>	<b>1</b>	<b>7 1/2</b>
<b>Brown coarse sand</b>	<b>18</b>	<b>40</b>
<b>Orange clay</b>	<b>40</b>	<b>98</b>
<b>Brown coarse sand</b>	<b>98</b>	<b>135</b>
<b>Blue clay</b>	<b>135</b>	<b>150</b>
<b>Gray coarse sand</b>	<b>150</b>	<b>840</b>

<b>WELL DATA</b>		
Well Depth <b>840'</b>	Casing Diameter (In.) <b>4 1/2"</b>	Casing Length (Ft.) <b>820'</b>
Type of Casing <b>PVC</b>	Hole Depth <b>840'</b>	Depth to Static Water Level <b>100'</b>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="radio"/> Gravel Packed, <input type="radio"/> Underreamed, <input type="radio"/> Telescoped, <input checked="" type="radio"/> Natural Development, <input type="radio"/> Open Hole, <input type="radio"/> Other (Describe) _____		
WELL GROUTED TO A DEPTH OF <b>10</b> FEET Type Grout (circle one): <input checked="" type="radio"/> Cement, <input type="radio"/> Bentonite, or Mix		

<b>SCREEN DATA</b>		
Diameter - Inches <b>2"</b>	Length - Feet <b>20'</b>	Slot Size - Inches <b>.008</b>
Screen Type <b>PVC</b>	Depth to Bottom - Feet <b>840'</b>	

<b>RECEIVED</b>	
<b>JUN 23 2003</b>	
<b>BY: OLWR</b>	
Top of Lap Pipe or Reduction in Casing	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE
<b>FEET</b>	

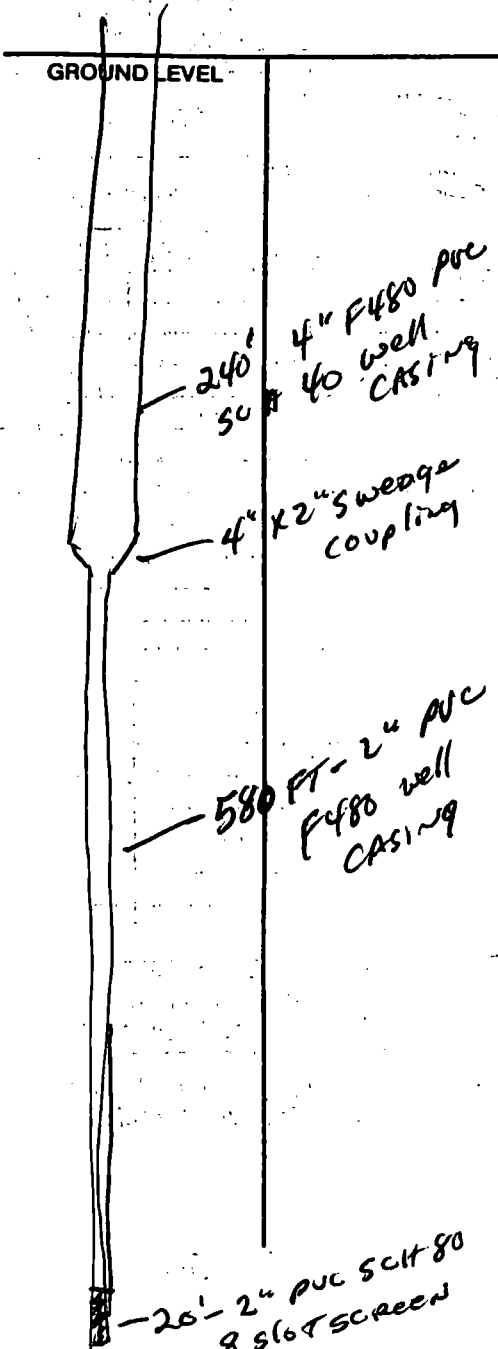
I certify that the well was drilled, constructed and completed in accordance with all applicable Requirements of the Mississippi Department of Environmental Quality and/or the Mississippi Department of Health regulations and state laws.

**Jan [Signature]** 472  
Signature of Licensed Driller and License No.

**6/18/03**  
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.



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

		X	

SECTION 19

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth
35-40	10	160 FT.
PUMP TEST		
Well yielded _____ GPM with		
a drawdown of _____ ft.		
after _____ hours of pumping		

LOG DATA

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

Name of Organization Running Log \_\_\_\_\_

GEOLOGIC DATA (Office Use Only)

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

Driller's Remarks

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