

**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>HARRISON</b>	
WELL NUMBER <b>E 2101</b>	CODED
DATE WELL COMPLETED <b>9/28/95</b>	

PERMIT NUMBER <b>0239</b>
NAME OF DRILLING FIRM <b>Medell Pump &amp; Well</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>Ella Malley</b>			
<b>29174 J. Malley Rd.</b>			
<b>Pass Christian Ms. 39541</b>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<b>30</b>	<b>6</b>	<b>13</b>
		<b>N</b>	<b>E</b>
DISTANCE	DIRECTION	NEAREST TOWN	
<b>2</b>	<b>South</b>	<b>Daleaux</b>	
	Miles	of	
OTHER LANDMARK <b>OFF Vidalia Rd</b>			
WELL PURPOSE <input checked="" type="radio"/> Home Irrigation, <input type="radio"/> Municipal, <input type="radio"/> Industrial, <input type="radio"/> Fish Pond, etc.			

<b>PUMP DATA</b>		
PUMP TYPE (Circle One): Submersible, Turbine, <input checked="" type="radio"/> <b>Jet</b> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> <b>Electric</b> , Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <b>2</b>		
Pump Capacity (GPM) <b>10</b>	No. of Stages <b>3</b>	Setting Depth <b>150'</b> FT.
PUMP TEST		
Well yielded <b>10</b> GPM with a drawdown of <b>8</b> ft. after <b>12</b> hours of pumping		

<b>WELL DATA</b>		
Well Depth <b>460'</b>	Casing Diameter (In.) <b>2"</b>	Casing Length (Ft.) <b>450'</b>
Type of Casing <b>PVC</b>	Hole Depth <b>460'</b>	Depth to Static Water Level <b>130'</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"/> <b>Natural Development</b> , <input type="radio"/> Open Hole, <input type="radio"/> Other (Describe) _____		

<b>LOG DATA</b>	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, <input checked="" type="radio"/> <b>No Log Run</b> , Other (Describe) _____	
Name of Organization Running Log _____	

WELL GROUTED TO A DEPTH OF <b>10</b> FEET Type Grout (circle one): Cement, Bentonite, or Mix
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<b>GEOLOGIC DATA (Office Use Only)</b>			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

<b>SCREEN DATA</b>		
Diameter - Inches <b>2"</b>	Length - Feet <b>10'</b>	Slot Size - Inches <b>.0006</b>
Screen Type <b>PVC</b>	Depth to Bottom - Feet <b>460'</b>	

Driller's Remarks
Top of Lap Pipe or Reduction in Casing
FEET <input type="checkbox"/> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<b>mud</b>	<b>0</b>	<b>40</b>
<b>sand</b>	<b>40</b>	<b>50</b>
<b>mud</b>	<b>50</b>	<b>120</b>
<b>samel</b>	<b>120</b>	<b>140</b>
<b>mud</b>	<b>140</b>	<b>400</b>
<b>sand</b>	<b>400</b>	<b>460</b>

FORMATIONS ENCOUNTERED	FROM	TO
<b>JUN 30 1997</b>		
Dept. of Environmental Quality Office of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK		

