

**MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES**  
Bureau of Land and Water Resources

COUNTY WELL LOCATED <b>Jefferson</b>	
WELL NUMBER <b>New</b>	CODED <input checked="" type="checkbox"/>
PERMIT NUMBER <b>15252</b>	
NAME OF DRILLING FIRM <b>Griner Drilling</b>	
DATE WELL COMPLETED <b>03-25-98</b>	
Service, Inc.	

P.O. Box 10631  
Jackson, Mississippi 39209  
**WATER WELL DRILLERS LOG**

NAME & MAILING ADDRESS OF LANDOWNER <b>Union Church Waterworks Assn.</b>	
<b>P.O. Box 783</b>	
<b>Hazelhurst, MS 39083</b>	
WELL LOCATION: SEC	TOWNSHIP RANGE
<b>3</b>	<b>8</b> <b>N</b> <b>4</b> <b>E</b> <b>S</b> <b>W</b>
DISTANCE	DIRECTION
<b>2</b> Miles	<b>west</b> of <b>Union Church</b>
OTHER LANDMARK <b>Jct. Hwy. 28 &amp; 550</b>	
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <b>Municipal</b>	

<b>PUMP DATA</b>		
PUMP TYPE (Circle One): Submersible, <input checked="" type="checkbox"/> Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): Electric, <input checked="" type="checkbox"/> Tractor, Diesel, Gasoline, Butane, Other (Describe) _____		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<b>250</b>	<b>5</b>	<b>428</b> FT.
PUMP TEST		
Well yielded <b>250</b> GPM with a drawdown of <b>36.7</b> ft. after <b>24</b> hours of pumping		

<b>WELL DATA</b>		
Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
<b>564</b>	<b>12</b>	<b>500</b>
Type of Casing	Hole Depth	Depth to Static Water Level
<b>steel</b>	<b>610</b>	<b>351.85</b>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, <input checked="" type="checkbox"/> Telescoped, Natural Development, Open Hole, Other (Describe) _____		
Top of Lap Pipe or Reduction in Casing		
<b>444</b> FEET	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

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

<b>GEOLOGIC DATA (Office Use Only)</b>			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			

<b>SCREEN DATA</b>		
Diameter - Inches	Length - Feet	Slot Size - Inches
<b>8</b>	<b>50</b>	<b>0.016</b>
Screen Type	Depth to Bottom - Feet	
<b>rod base</b>	<b>564</b>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO*
<b>Clay</b>	<b>0</b>	<b>9</b>			
<b>Sand</b>	<b>9</b>	<b>43</b>			
<b>Clay</b>	<b>43</b>	<b>133</b>			
<b>Sand</b>	<b>133</b>	<b>167</b>	<b>03-30-98A09:58 RCVD</b>		
<b>Clay</b>	<b>167</b>	<b>405</b>			
<b>Sand</b>	<b>405</b>	<b>455</b>			
<b>Clay</b>	<b>455</b>	<b>491</b>			
<b>Sand</b>	<b>491</b>	<b>563</b>			
<b>Clay</b>	<b>563</b>	<b>607</b>			
			IF MORE SPACE IS NEEDED, USE BACK		