

**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>(Walthall)</b>	
WELL NUMBER <b>F100</b>	CODED
DATE WELL COMPLETED <b>3-21-01</b>	

PERMIT NUMBER <b>0-621</b>
NAME OF DRILLING FIRM <b>Daniel Boone</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>Knox Church of God in Christ</b>			
<b>315 Brandon Bay Rd.</b>			
<b>Tylertown, MS</b>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<b>13</b>	<b>2</b>	<b>11</b>
		<b>(N) S</b>	<b>(E) W</b>
DISTANCE	DIRECTION	NEAREST TOWN	
<b>4 1/2</b> Miles	<b>E</b>	of <b>Tylertown</b>	
OTHER LANDMARK			
WELL PURPOSE <input checked="" type="checkbox"/> Home <input type="checkbox"/> Irrigation, Municipal, Industrial, Fish Pond, etc.			

<b>PUMP DATA</b>			
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible <input type="checkbox"/> Turbine <input type="checkbox"/> Jet <input type="checkbox"/> Flowing Well; Other (Describe)			
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric <input type="checkbox"/> Tractor <input type="checkbox"/> Diesel <input type="checkbox"/> Gasoline <input type="checkbox"/> Butane Other (Describe) H/P <b>1</b>			
Pump Capacity (GPM)	No. of Stages	Setting Depth	
<b>12</b>		<b>130</b> FT.	
PUMP TEST			
Well yielded <b>160</b> GPM with a drawdown of <b>25</b> ft. after <b>8</b> hours of pumping			

<b>WELL DATA</b>		
Well-Depth <b>160'</b>	Casing Diameter (In) <b>4"</b>	Casing Length (Ft) <b>140'</b>
Type of Casing <b>PVC</b>	Hole-Depth <b>160'</b>	Depth to Static Water Level <b>98'</b>

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

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

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

WELL GROUTED TO A DEPTH OF **10** FEET  
Type Grout (circle one):  Cement  Bentonite, or Mix

<b>SCREEN DATA</b>		
Diameter - Inches <b>4"</b>	Length - Feet <b>20'</b>	Slot Size - Inches <b>008</b>
Screen Type <b>PVC Sch. 40</b>	Depth to Bottom - Feet <b>⊘</b>	

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
<b>Clay</b>	<b>0</b>	<b>15</b>
<b>Sand</b>	<b>15</b>	<b>32</b>
<b>Gravel</b>	<b>32</b>	<b>118</b>
<b>Clay</b>	<b>118</b>	<b>125</b>
<b>Sand</b>	<b>125</b>	<b>160</b>

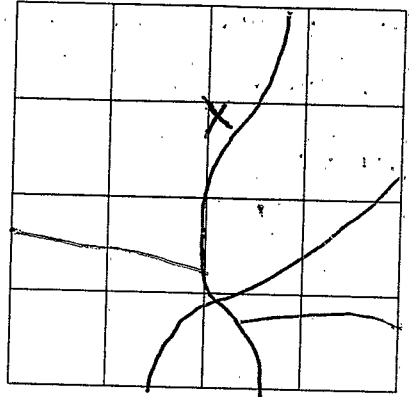
FORMATIONS (Continued)	FROM	TO

**REC'D AUG 31 2001**

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please  
sketch and show depths.

GROUND LEVEL



SECTION 13

Please indicate well location: X.

ADDITIONAL INFORMATION

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