

**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 <i>Marion</i>	
WELL NUMBER <i>G 2045</i>	CODED
DATE WELL COMPLETED <i>9/13/98</i>	

PERMIT NUMBER <i>0-621</i>
NAME OF DRILLING FIRM <i>Daniel Bone</i>
<i>Sandy Hook, MS</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Richard Price</i>		
<i>1168 Old Sumrall Rd.</i>		
<i>Columbia, MS</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>33</i>	<i>4</i>	<i>18</i>
DISTANCE <i>1/2</i> Miles	DIRECTION <i>NE</i>	NEAREST TOWN <i>Columbia</i>
OTHER LANDMARK		
WELL PURPOSE: Home, <u>Irrigation</u> , Municipal, Industrial, Fish Pond, etc.		

<b>PUMP DATA</b>		
PUMP TYPE (Circle One): <u>Submersible</u> Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <u>Electric</u> , Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <u>2</u>		
Pump Capacity (GPM) <i>3.5</i>	No. of Stages	Setting Depth <i>60</i> FT.
PUMP TEST		
Well yielded <i>50</i> GPM with a drawdown of <i>20</i> ft. after <i>12</i> hours of pumping		

<b>WELL DATA</b>		
Well Depth <i>150</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Ft.) <i>120'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>153</i>	Depth to Static Water Level <i>25'</i>

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

TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____		
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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

WELL GROUTED TO A DEPTH OF <u>9</u> FEET Type Grout (circle one): <u>Cement</u> , Bentonite, or Mix
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Driller's Remarks	
Top of Lap Pipe or Reduction in Casing	
FEET	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

<b>SCREEN DATA</b>		
Diameter - Inches <i>4"</i>	Length - Feet <i>30'</i>	Slot Size - Inches <i>.008</i>
Screen Type <i>PVCsch40</i>	Depth to Bottom - Feet <i>3'</i>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Clay</i>	<i>0</i>	<i>8</i>
<i>sand</i>	<i>8</i>	<i>8.5</i>
<i>Clay</i>	<i>8.5</i>	<i>9.5</i>
<i>sand</i>	<i>9.5</i>	<i>150</i>
<i>Clay</i>	<i>150</i>	<i>153</i>

FORMATIONS (Continued)	FROM	TO
<b>RECEIVED</b>		
<b>OCT 28 1998</b>		
Dept of Environmental Quality Office of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK		

