

**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 <u>Pike</u>	
WELL NUMBER <u>D 2107</u>	CODED
DATE WELL COMPLETED <u>9-26-98</u>	

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

NAME & MAILING ADDRESS OF LANDOWNER <u>Theresa Martin</u>		
<u>710 4th Street</u>		
<u>McComb, MS</u>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<u>12</u>	<u>3</u>	<u>7</u>
DISTANCE _____ MILES		
DIRECTION <u>inside</u> of		
NEAREST TOWN <u>McComb</u>		
OTHER LANDMARK _____		
WELL PURPOSE <input checked="" type="checkbox"/> Home, <input type="checkbox"/> Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> Fish Pond, etc.		

PUMP DATA		
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 <u>1</u>		
Pump Capacity (GPM) <u>12</u>	No. of Stages	Setting Depth <u>100</u> FT.
PUMP TEST		
Well yielded <u>18</u> GPM with		
a drawdown of <u>25</u> ft.		
after <u>8</u> hours of pumping		

WELL DATA		
Well Depth <u>133</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>113'</u>
Type of Casing <u>PVC</u>	Hole Depth <u>135</u>	Depth to Static Water Level <u>60'</u>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other		
WELL GROUTED TO A DEPTH OF <u>10</u> FEET		
Type Grout (circle one): <input checked="" type="checkbox"/> Cement, <input type="checkbox"/> Bentonite, or Mix		

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

SCREEN DATA		
Diameter - Inches <u>4"</u>	Length - Feet <u>20'</u>	Slot Size - Inches <u>.008</u>
Screen Type <u>PVC sch 40</u>	Depth to Bottom - Feet <u>2'</u>	

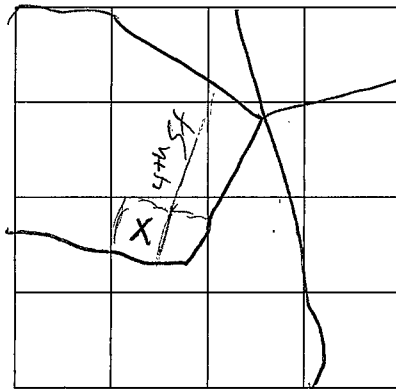
GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			
Top of Lap Pipe or Reduction in Casing			
FEET <input type="checkbox"/> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>clay</u>	<u>0</u>	<u>35</u>
<u>sand</u>	<u>35</u>	<u>52</u>
<u>clay</u>	<u>52</u>	<u>55</u>
<u>sand</u>	<u>55</u>	<u>85</u>
<u>clay</u>	<u>85</u>	<u>92</u>
<u>sand &amp; pea gravel</u>	<u>92</u>	<u>133</u>
<u>clay</u>	<u>133</u>	<u>135</u>

FORMATIONS (Continued)	FROM	TO
<b>RECEIVED</b>		
<b>DEC 21 1998</b>		
Dept. of Environmental Quality Office of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK		

If well telescopes please sketch and show depths.

GROUND LEVEL



SECTION 12

Please indicate well location X.

ADDITIONAL INFORMATION

Lined area for additional information.

*[Faint, illegible text]*

*[Faint, illegible text]*

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