

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>8</b>	CODED <b>K</b>	PERMIT NUMBER <b>0-621</b>
DATE WELL COMPLETED <b>4-21-98</b>		NAME OF DRILLING FIRM <b>Boone's Water Well</b>
Sandy Hook, MS		

NAME & MAILING ADDRESS OF LANDOWNER <b>Robert Simmons</b>		
<b>26 Sumrall Rd</b>		
<b>Tipton MS - Dexter Community</b>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<b>15</b>	<b>1</b>	<b>12</b>
		<b>N</b>
		<b>S</b>
		<b>W</b>
DISTANCE	DIRECTION	NEAREST TOWN
<b>1.44</b> Miles	<b>South</b>	<b>Dexter</b>
OTHER LANDMARK		
WELL PURPOSE (Home Irrigation, Municipal, Industrial, Fish Pond, etc.)		

PUMP DATA		
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 <b>1 HP</b>		
Pump Capacity (GPM) <b>22</b>	No. of Stages	Setting Depth <b>70</b> FT.
PUMP TEST		
Well yielded <b>28</b> GPM with a drawdown of <b>25</b> ft. after <b>4</b> hours of pumping		

WELL DATA		
Well Depth <b>75'</b>	Casing Diameter (In.) <b>4"</b>	Casing Length (Ft.) <b>54'</b>
Type of Casing <b>PVC</b>	Hole Depth <b>76'</b>	Depth to Static Water Level <b>38'</b>
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe)		
WELL GROUTED TO A DEPTH OF <b>10</b> FEET Type Grout (circle one): <u>Cement</u> , Bentonite, or Mix		

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

SCREEN DATA		
Diameter - Inches <b>4"</b>	Length - Feet <b>20'</b>	Slot Size - Inches <b>.008</b>
Screen Type <b>PVC</b>	Depth to Bottom - Feet <b>1' off Bottom</b>	

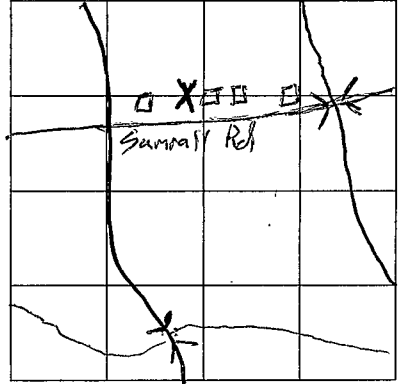
GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			
Top of Lap Pipe or Reduction in Casing			
FEET IF TELESKOPED OR MORE THAN ONE SCREEN: USE BACK PAGE			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<b>CLAY</b>	<b>0</b>	<b>4</b>	<b>RECEIVED</b> <b>JUN 11 1998</b> <b>Dept. of Environmental Quality</b> <b>Office of Land &amp; Water Resources</b>		
<b>Sand</b>	<b>4</b>	<b>20</b>			
<b>Pea Gravel</b>	<b>20</b>	<b>26</b>			
<b>Sand</b>	<b>26</b>	<b>75</b>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL



SECTION 15

Please indicate well location X.

ADDITIONAL INFORMATION

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