

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>George</i>	
WELL NUMBER <i>B 2079</i>	CODED
DATE WELL COMPLETED <i>11-2-94</i>	

0-408

PERMIT NUMBER <i>Drillers Well Ser.</i>
NAME OF DRILLING FIRM <i>#8 Box 3</i>
<i>Tusculum MS 39452</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Pana Mills</i>		
<i>P.O. Box</i>		
<i>Tusculum MS 39452</i>		
WELL LOCATION	SECTION	TOWNSHIP RANGE
<i>Merrill</i>	<i>4</i>	<i>T1 R7 E</i>
DISTANCE	DIRECTION	NEAREST TOWN
<i>10</i> Miles	<i>NW</i>	<i>Tusculum</i>
OTHER LANDMARK <i>By Eastside Pipe Line</i>		
WELL PURPOSE (Home, Irrigation, Municipal, Industrial, Fish Pond, etc)		

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, Jet, Flowing Well, Other (Describe) <i>Hand</i>		
POWER TYPE (Circle One): Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) <i>0</i> H/P <i>0</i>		
Pump Capacity (GPM) <i>0</i>	No. of Stages <i>0</i>	Setting Depth <i>0</i> FT.
PUMP TEST		
Well yielded <i>100+</i> GPM with a drawdown of <i>overflow</i> ft. after _____ hours of pumping		

WELL DATA		
Well Depth <i>471</i>	Casing Diameter (In.) <i>4.562</i>	Casing Length (Ft.) <i>456</i>
Type of Casing <i>PVC</i>	Hole Depth <i>471</i>	Depth to Static Water Level <i>overflows</i>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe)		

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

WELL GROUTED TO A DEPTH OF *25'* FEET
Type Grout (circle one): Cement, Bentonite, or Mix

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 TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE			

SCREEN DATA		
Diameter - Inches <i>2 1/2</i>	Length - Feet <i>15'</i>	Slot Size - Inches <i>#8</i>
Screen Type <i>Johnson Wrapped</i>	Depth to Bottom - Feet <i>471'</i>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Sand</i>	<i>0</i>	<i>5</i>
<i>Sand</i>	<i>5</i>	<i>20</i>
<i>Sand & Clay Strata</i>	<i>20</i>	<i>40</i>
<i>Clay</i>	<i>40</i>	<i>60</i>
<i>Clay</i>	<i>60</i>	<i>100</i>
<i>Sand</i>	<i>100</i>	<i>104</i>
<i>Blue Clay</i>	<i>104</i>	<i>204</i>
<i>Blue Clay</i>	<i>204</i>	<i>400</i>
<i>Muddy Sand</i>	<i>400</i>	<i>435</i>
<i>Silt</i>	<i>435</i>	<i>450</i>
<i>Medium Sand</i>	<i>450</i>	<i>471</i>

FORMATIONS (Continued)	FROM	TO
RECEIVED		
NOV 28 1994		
Dept. of Environmental Quality Office of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK		