

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>Lincoln</u>	
WELL NUMBER <u>J 18</u>	CODED
DATE WELL COMPLETED <u>12-1-97</u>	

PERMIT NUMBER <u>Gretn Water Well & Supply</u> 1316 Pricedale Dr. SE Bogue Chitto, MS 39629
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NAME & MAILING ADDRESS OF LANDOWNER <u>Fair River Baptist Church</u>		
<u>Rt. 1, Box 615</u>		
<u>Brookhaven MS 39601</u>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<u>23</u>	<u>7</u> ^N / _S	<u>9</u> ^E / _W
DISTANCE	DIRECTION	NEAREST TOWN
<u>9</u> Miles	<u>East</u>	of <u>Brookhaven</u>
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <u>Church</u>		

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <u>Electric</u> , Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <u>1 1/2</u>		
Pump Capacity (GPM) <u>16</u>	No. of Stages <u>14</u>	Setting Depth <u>200</u> FT.
PUMP TEST		
Well yielded <u>20</u> GPM with a drawdown of <u>0</u> ft. after <u>1</u> hours of pumping		

WELL DATA		
Well Depth <u>260</u>	Casing Diameter (in.) <u>4 in.</u>	Casing Length (Ft.) <u>250'</u>
Type of Casing <u>PVC</u>	Hole Depth <u>275</u>	Depth to Static Water Level <u>150</u>
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 <u>10 FEET</u> Type Grout (circle one): Cement, Bentonite, or <u>Mix</u>		

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

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

SCREEN DATA		
Diameter - Inches <u>4 in.</u>	Length - Feet <u>10 ft.</u>	Slot Size - Inches <u>.010</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>260 ft.</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		IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>Red Clay</u>	<u>0</u>	<u>20</u>	RECEIVED DEC 19 1997 Dept. of Environmental Quality Office of Land & Water Resources		
<u>White/Blue Clay</u>	<u>20</u>	<u>191</u>			
<u>Sand</u>	<u>191</u>	<u>275</u>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please
sketch and show depths.

GROUND LEVEL

	X		

SECTION 23

Please indicate well location X.

ADDITIONAL INFORMATION

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