

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>Greene</u>	
WELL NUMBER <u>2</u>	CODED <u>2018</u>
DATE WELL COMPLETED <u>11-15-95</u>	

PERMIT NUMBER
NAME OF DRILLING FIRM <u>Pura Well</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>Fran Bufkin</u>			
<u>Leakesville, MS</u>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<u>6</u>	<u>3</u> ^N	<u>6</u> ^E
DISTANCE	DIRECTION	NEAREST TOWN	
<u>4</u> Miles	<u>NE</u>	of <u>Leakesville</u>	
OTHER LANDMARK			
WELL PURPOSE <u>Home</u> , Irrigation, Municipal, Industrial, Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, <u>Jet</u> 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)	No. of Stages	Setting Depth
<u>6</u>	<u>3</u>	<u>130</u> FT.
PUMP TEST		
Well yielded <u>6</u> GPM with a drawdown of <u>10</u> ft. after <u>1</u> hours of pumping		

WELL DATA		
Well Depth <u>150'</u>	Casing Diameter (In) <u>2"</u>	Casing Length (Ft.) <u>140'</u>
Type of Casing <u>Plastic</u>	Hole Depth <u>150'</u>	Depth to Static Water Level <u>135'</u>
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , Underreamed, Telescoped, <u>Natural Development</u> , Open Hole, Other (Describe)		

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	

WELL GROUTED TO A DEPTH OF 10 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

SCREEN DATA		
Diameter - Inches <u>2"</u>	Length - Feet <u>10'</u>	Slot Size - Inches <u>006</u>
Screen Type <u>Plastic</u>	Depth to Bottom - Feet <u>150</u>	

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 ENCOUNTERED	FROM	TO
<u>Top soil</u>	<u>0</u>	<u>10</u>			
<u>Oldy</u>	<u>10</u>	<u>20</u>			
<u>Sand</u>	<u>20</u>	<u>45</u>			
<u>Clay</u>	<u>45</u>	<u>130</u>			
<u>gravel Sand</u>	<u>130</u>	<u>150</u>			

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IF MORE SPACE IS NEEDED, USE BACK