

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>DeWitt</i>	
WELL NUMBER <i>E 2088</i>	CODED
DATE WELL COMPLETED <i>12-8-95</i>	

0408

PERMIT NUMBER <i>0408</i>
NAME OF DRILLING FIRM <i>Frappelle Well Serv</i>
ADDRESS <i>1990 Dept Rd Lumberton MS 39452</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Bro Billy Bradley Star Rt Lumberton MS 39452</i>			
WELL LOCATION <i>Bondale 13</i>	SEC <i>13</i>	TOWNSHIP <i>T2</i>	RANGE <i>R8</i>
DISTANCE <i>3</i>	DIRECTION <i>W</i>	NEAREST TOWN <i>Bondale</i>	
OTHER LANDMARK <i>Close to Sweatwater Creek</i>			
WELL PURPOSE: <input checked="" type="checkbox"/> Home Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible, <input type="radio"/> Turbine, <input type="radio"/> Jet, <input type="radio"/> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, <input type="radio"/> Tractor, <input type="radio"/> Diesel, <input type="radio"/> Gasoline, <input type="radio"/> Butane, Other (Describe) _____		
Pump Capacity (GPM) <i>20</i>	No. of Stages <i>14</i>	Setting Depth <i>120</i> FT.
PUMP TEST		
Well yielded <i>20</i> GPM with a drawdown of <i>10</i> ft, after <i>1</i> hours of pumping		

WELL DATA		
Well Depth <i>150'</i>	Casing Diameter (In) <i>4"</i>	Casing Length (Ft) <i>140'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>150'</i>	Depth to Static Water Level <i>100'</i>
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 (Describe) <i>air lift</i>		
WELL GROUTED TO A DEPTH OF <i>20</i> FEET Type Grout (circle one): Cement, Bentonite, or Mix		

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

SCREEN DATA		
Diameter - Inches <i>4"</i>	Length - Feet <i>10'</i>	Slot Size - Inches <i>#8</i>
Screen Type <i>PVC Wrapped</i>	Depth to Bottom - Feet <i>150'</i>	

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			
<div style="border: 1px solid black; padding: 5px; display: inline-block;"> RECEIVED FEB 21 1996 Dept. of Environmental Quality Office of Land & Water Resources </div>			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS CONTINUED	FROM	TO
<i>Top Soil</i>	<i>0</i>	<i>5</i>			
<i>Clay</i>	<i>5</i>	<i>20</i>			
<i>Clay</i>	<i>20</i>	<i>40</i>			
<i>Weep Sand</i>	<i>40</i>	<i>46</i>			
<i>Clay</i>	<i>46</i>	<i>80</i>			
<i>L.O</i>	<i>80</i>	<i>120</i>			
<i>Sand</i>	<i>120</i>	<i>150</i>			

IF MORE SPACE IS NEEDED, USE BACK