

**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>Lumbard</u>	
WELL NUMBER <u>E 2086</u>	CODED
DATE WELL COMPLETED <u>May 15 98</u>	

PERMIT NUMBER
NAME OF DRILLING FIRM <u>R + T Drilling</u>
<u>Pearlmiss</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>D. B. Peacock</u> <u>• Sandy Run Rd</u> <u>Rehberg</u>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
<u>4</u>	<u>TY</u>	<u>S</u>	<u>14</u>
DISTANCE	DIRECTION	NEAREST TOWN	
<u>3</u> Miles	<u>SW</u>	of <u>Hung</u>	
OTHER LANDMARK			
WELL PURPOSE: <input checked="" type="radio"/> Home Irrigation, <input type="radio"/> Municipal, <input type="radio"/> Industrial, <input type="radio"/> Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, <input checked="" 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) _____ H/P <u>1</u>		
Pump Capacity (GPM) <u>7</u>	No. of Stages <u>2</u>	Setting Depth <u>SD</u> FT.
PUMP TEST		
Well yielded <u>7</u> GPM with a drawdown of _____ ft. after <u>12</u> hours of pumping		

WELL DATA		
Well Depth <u>80</u>	Casing Diameter (In.) <u>2"</u>	Casing Length (Ft.) <u>70</u>
Type of Casing <u>Pvc</u>	Hole Depth <u>80</u>	Depth to Static Water Level <u>25</u>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="radio"/> Gravel Packed, <input type="radio"/> Underreamed, <input type="radio"/> Telescoped, <input checked="" type="radio"/> Natural Development, <input type="radio"/> Open Hole, <input type="radio"/> Other (Describe) _____		
WELL GROUTED TO A DEPTH OF <u>10</u> FEET Type Grout (circle one): <input checked="" type="radio"/> Cement, <input type="radio"/> 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 <u>2</u>	Length - Feet <u>10</u>	Slot Size - Inches <u>12</u>
Screen Type <u>Pvc</u>	Depth to Bottom - Feet <u>80</u>	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks <u>07-09-98A08:55 RCVD</u>			
Top of Lap Pipe or Reduction in Casing <u>FEET</u> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>Topsoil</u>	<u>0</u>	<u>15</u>			
<u>Sand + gravel</u>	<u>15</u>	<u>80</u>			

IF MORE SPACE IS NEEDED, USE BACK