

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>Winston Co.</i>	
WELL NUMBER <i>R</i>	CODED <i>2001</i>
DATE WELL COMPLETED <i>Apr. 15 1996</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>Ms Water Well Drillery Co.</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>W. B. Hasley</i>			
<i>Preston Ms.</i>			
WELL LOCATION: SEC	TOWNSHIP	RANGE	
<i>36</i>	<i>13</i>	<i>N 14</i>	<i>E</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>4</i> Miles	<i>N/E</i>	<i>Preston</i>	
OTHER LANDMARK <i>Winston & Kemper Co. line</i>			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>Chicken House Well</i>			

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible Turbine Jet Flowing Well, Other (Describe) <i>3"</i>		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric Tractor Diesel Gasoline Butane, Other (Describe) <i>3"</i> H/P <i>34</i>		
Pump Capacity (GPM) <i>16</i>	No. of Stages <i>7</i>	Setting Depth <i>120</i> FT.
PUMP TEST		
Well yielded <i>18</i> GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <i>138'</i>	Casing Diameter (In.) <i>3"</i>	Casing Length (Ft.) <i>128'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>138'</i>	Depth to Static Water Level <i>70'</i>

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

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) _____			
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GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

WELL GROUTED TO A DEPTH OF _____ FEET.
Type Grout (circle one) <input checked="" type="checkbox"/> Cement, <input type="checkbox"/> Bentonite, or Mix

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>3"</i>	Length - Feet <i>10'</i>	Slot Size - Inches <i>#10</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>138'</i>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Top Soil & Clay</i>	<i>1'</i>	<i>19'</i>
<i>Sand</i>	<i>19'</i>	<i>22'</i>
<i>Clay</i>	<i>22'</i>	<i>76'</i>
<i>Sand</i>	<i>76'</i>	<i>85'</i>
<i>Clay & Sand</i>	<i>85'</i>	<i>115'</i>
<i>8" Rock</i>	<i>115'</i>	<i>122'</i>
<i>Water Sand</i>	<i>122'</i>	<i>138'</i>

FORMATIONS (Continued)		FROM	TO
RECEIVED			
NOV 12 1996			
Dept. of Environmental Quality Office of Land & Water Resources			
IF MORE SPACE IS NEEDED, USE BACK			

If well telescopes please
sketch and show depths.

GROUND LEVEL

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

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