

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>monroe</i>	
WELL NUMBER <i>GA 2011</i>	CODED
DATE WELL COMPLETED <i>10-1-96</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>Raini Drilling</i>
<i>0-509</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Hansel Brewer</i>			
<i>22411 Hwy 45 North</i>			
<i>Arden MS 39730</i>			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	<i>30</i>	<i>135 N</i>	<i>7E</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>1/4</i> Miles	<i>West</i>	of <i>Hwy 45</i>	
OTHER LANDMARK			
WELL PURPOSE: Home <input checked="" type="checkbox"/> Irrigation <input type="checkbox"/> Municipal, Industrial, Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible <input type="checkbox"/> Turbine, <input type="checkbox"/> Jet <input type="checkbox"/> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric <input type="checkbox"/> Tractor, <input type="checkbox"/> Diesel, <input type="checkbox"/> Gasoline, <input type="checkbox"/> Butane, Other (Describe) _____ H/P <i>7 1/2</i>		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<i>50</i>		<i>280'</i> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <i>311'</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Ft.) <i>231</i>
Type of Casing <i>PVC</i>	Hole Depth <i>311'</i>	Depth to Static Water Level <i>105'</i>

LOG DATA	
TYPE OF LOG RUN (Circle One): <input type="checkbox"/> No Log Run, <input type="checkbox"/> Electric, <input type="checkbox"/> Gamma Ray, <input type="checkbox"/> Density, <input type="checkbox"/> Sonic, <input type="checkbox"/> Neutron, Other (Describe) <i>None</i>	
Name of Organization Running Log <i>None</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		
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WELL GROUTED TO A DEPTH OF _____ 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 <i>4"</i>	Length - Feet <i>80'</i>	Slot Size - Inches <i>.010</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet	

Driller's Remarks
Top of Lap Pipe or Reduction in Casing

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Clay</i>	<i>0</i>	<i>43</i>
<i>Sand & silt</i>	<i>43</i>	<i>52</i>
<i>Clay</i>	<i>52</i>	<i>96</i>
<i>Sand</i>	<i>96</i>	<i>178</i>
<i>Clay</i>	<i>178</i>	<i>231</i>
<i>Sand</i>	<i>231</i>	<i>311</i>

FORMATIONS (Continued)	FROM	TO
MAY 19 1997		
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

			X

SECTION 34

Please indicate well location X.

ADDITIONAL INFORMATION

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