

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>Pearl River</u>	
WELL NUMBER <u>W-2176</u>	CODED
DATE WELL COMPLETED <u>2-13-00</u>	

PERMIT NUMBER
NAME OF DRILLING FIRM <u>Boone's Water Well</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>Jenell Hopkins</u>			
<u>100 Albert Hopkins Dr</u>			
<u>Picayune ms 39466</u>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<u>32</u>	<u>7 N</u>	<u>18 E</u>
DISTANCE	DIRECTION	NEAREST TOWN	
<u>7</u> Miles	<u>W</u>	of <u>Picayune</u>	
OTHER LANDMARK			
WELL PURPOSE (Home, Irrigation, Municipal, Industrial, Fish Pond, etc.) <u>Irrigation</u>			

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>1</u>		
Pump Capacity (GPM) <u>5</u>	No of Stages <u>2</u>	Setting Depth _____ FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <u>300</u>	Casing Diameter (In) <u>2</u>	Casing Length (Ft.) <u>290</u>
Type of Casing <u>SCH 40</u>	Hole Depth <u>300</u>	Depth to Static Water Level <u>35</u>

LOG DATA	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____ No Log Run, _____	
Name of Organization Running Log	

TYPE OF COMPLETION (Circle One or More): <u>Gravel Packed</u> , Underreamed, Telescoped, Natural Development, Open Hole, 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 <u>10</u> FEET Type Grout (circle one): <u>Cement</u> , 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 <u>2</u>	Length - Feet <u>10</u>	Slot Size - Inches <u>#8</u>
Screen Type <u>SCH 40</u>	Depth to Bottom - Feet	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>Sand & Gravel</u>	<u>0</u>	<u>100</u>	<u>SAND & GRAVEL</u>	<u>0</u>	<u>100</u>
<u>CLAY</u>	<u>100</u>	<u>260</u>	<u>CLAY</u>	<u>100</u>	<u>260</u>
<u>CLAY</u>	<u>200</u>	<u>300</u>	<u>CLAY</u>	<u>200</u>	<u>300</u>
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Dept. of Environmental Quality Office of Land & Water Resources					
IF MORE SPACE IS NEEDED, USE BACK					

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