

**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 <b>PEARL-RIVER</b>	
WELL NUMBER <b>2189</b>	CORED
DATE WELL COMPLETED <b>4-15-96</b>	

PERMIT NUMBER <b>0-519</b>
NAME OF DRILLING FIRM <b>BURGE WELL SERVICE</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>HENSLEY LEE</b> <b>NELLY BURKE R.O</b> <b>HENLEFELDS.</b>			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	<b>32</b>	<b>4</b>	<b>N 18 E</b>
DISTANCE	DIRECTION		NEAREST TOWN
<b>1.5</b> Miles	<b>NORTH</b> of <b>PIRAYUNE</b>		
OTHER LANDMARK <b>1ST TRAILER</b> <b>NELLY BURKE R.O ON RIGHT</b>			
WELL PURPOSE: (Home) Irrigation, Municipal, Industrial, Fish Pond, etc.			

<b>PUMP DATA</b>		
PUMP TYPE (Circle One): Submersible, Turbine, <b>Jet</b> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <b>Electric</b> , Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P _____		
Pump Capacity (GPM) <b>5</b>	No. of Stages <b>3</b>	Setting Depth <b>140</b> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

<b>WELL DATA</b>		
Well Depth <b>300'</b>	Casing Diameter (In.) <b>2"</b>	Casing Length (Ft.) <b>30</b>
Type of Casing <b>PVC</b>	Hole Depth <b>300'</b>	Depth to Static Water Level <b>120'</b>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, <b>Natural Development</b> , Open Hole, Other (Describe) _____		
WELL GROUTED TO A DEPTH OF <b>10</b> FEET Type Grout (circle one): <b>Cement</b> Bentonite, or Mix		

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

<b>SCREEN DATA</b>		
Diameter - Inches <b>2</b>	Length - Feet <b>10'</b>	Slot Size - Inches <b>#12</b>
Screen Type <b>SLOT</b>	Depth to Bottom - Feet <b>300</b>	

<b>GEOLOGIC DATA (Office Use Only)</b>			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks <b>pumps good 1 1/2 HP 3 STAGE</b> <b>pump</b>			
Top of Lap Pipe or Reduction in Casing			
FEET		IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

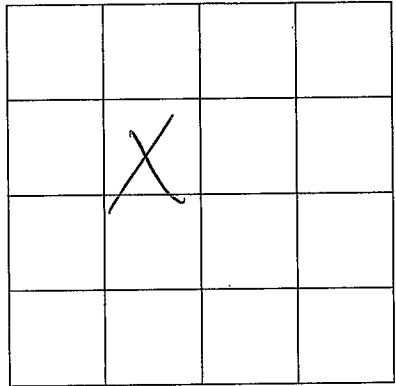
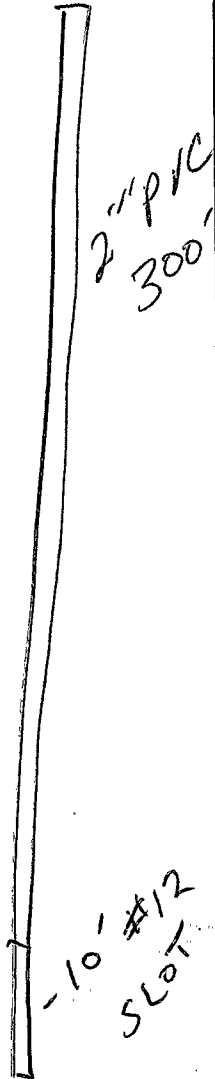
DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<b>RED CLAY</b>	<b>0</b>	<b>20</b>	<b>RECEIVED</b>  <b>APR 23 1996</b>		
<b>RED SAND</b>	<b>20</b>	<b>80</b>			
<b>WHITE CLAY</b>	<b>80</b>	<b>110</b>			
<b>BLUE CLAY</b>	<b>110</b>	<b>200</b>			
<b>SAND FINE</b>	<b>200</b>	<b>240</b>			
<b>GOOD SAND</b>	<b>240</b>	<b>300'</b>			

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IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL



SECTION 32

Please indicate well location X.

ADDITIONAL INFORMATION

1/2" HP 3 STAGE JET

140' DROP PIPE

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