

**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-234</u>	CODED
DATE WELL COMPLETED <u>1-15-02</u>	

PERMIT NUMBER <u>0519</u>
NAME OF DRILLING FIRM <u>BURGE WELL SERVICE</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>Billy Spizer's BURT BRIDGE</u>			
<u>PICAYUNE MS 39426</u>			
Latitude:			
Longitude:			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<u>28</u>	<u>6</u>	<u>N 18 E</u>
DISTANCE	DIRECTION	NEAREST TOWN	
<u>6</u> Miles	<u>NORTH</u>	of <u>PICAYUNE</u>	
OTHER LANDMARK <u>ONSUBNT BRIDGE RD.</u>			
WELL PURPOSE: <input checked="" type="checkbox"/> Home? <input type="checkbox"/> Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> Fish Pond, etc.			

<b>PUMP DATA</b>		
PUMP TYPE (Circle One):		
Submersible, Turbine, <input checked="" type="radio"/> Other (Describe)	<u>Jet</u> Flowing Well,	
POWER TYPE (Circle One):		
<input checked="" type="radio"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe)	<u>H/P 1</u>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>DIRT BARK</u>	<u>0</u>	<u>9</u>
<u>WHITE CLAY</u>	<u>4</u>	<u>12</u>
<u>SAND</u>	<u>12</u>	<u>20</u>
<u>ROCKS</u>	<u>20</u>	<u>40</u>
<u>SAND</u>	<u>40</u>	<u>60</u>
<u>ROCKS</u>	<u>60</u>	<u>80</u>
<u>BLUE CLAY</u>	<u>80</u>	<u>120</u>
<u>WHITE CLAY</u>	<u>120</u>	<u>140</u>
<u>BLUE CLAY</u>	<u>140</u>	<u>220</u>
<u>SAND</u>	<u>220</u>	<u>260</u>
<u>ROCKS</u>	<u>260</u>	<u>370</u>

<b>WELL DATA</b>		
Well Depth <u>320'</u>	Casing Diameter (In.) <u>2</u>	Casing Length (Ft.) <u>320</u>
Type of Casing <u>PVC</u>	Hole Depth <u>320</u>	Depth to Static Water Level <u>6'</u>

TYPE OF COMPLETION: (Circle One or More):  
 Gravel Packed,  Underreamed,  Telescoped,  
 Natural Development,  Open Hole,  Other  
 (Describe)

WELL GROUTED TO A DEPTH OF 10 FEET  
 Type Grout (circle one): Cement, Bentonite, or Mix

<b>SCREEN DATA</b>		
Diameter - Inches <u>2</u>	Length - Feet <u>20'</u>	Slot Size - Inches <u>#10</u>
Screen Type <u>SLOT</u>	Depth to Bottom - Feet <u>320</u>	

<b>RECEIVED</b>	
<u>FEB 05 2003</u>	
<b>BY: OLWH</b>	
Top of Lap Pipe or Reduction in Casing	
FEET	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

I certify that the well was drilled, constructed and completed in accordance with all applicable Requirements of the Mississippi Department of Environmental Quality and/or the Mississippi Department of Health regulations and state laws.

Joseph L. Byn  
Signature of Licensed Driller and License No.

2-2-03  
Date

If well telescopes please sketch and show depths.

GROUND LEVEL


SECTION \_\_\_\_\_

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth	FT.
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PUMP TEST

Well yielded \_\_\_\_\_ GPM with  
a drawdown of \_\_\_\_\_ ft.  
after \_\_\_\_\_ hours of pumping

**LOG DATA**

TYPE OF LOG RUN (Circle One):      No Log Run,  
Electric, Gamma Ray, Density, Sonic, Neutron,  
Other (Describe) \_\_\_\_\_

Name of Organization Running Log

**GEOLOGIC DATA (Office Use Only)**

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

Driller's Remarks

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