

**MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES**

Bureau of Land and Water Resources

COUNTY WELL LOCATED  
**PEARL River**

WELL NUMBER  
**W**

CODED

DATE WELL COMPLETED  
**2/24**  
**4-28-89**

PERMIT NUMBER  
**0-477**

NAME OF DRILLING FIRM  
**PENTON WELL SERV**

**P.O. Box 91 Nicholson, MS.**

P.O. Box 10631  
Jackson, Mississippi 39209  
**WATER WELL DRILLERS LOG**

NAME & MAILING ADDRESS OF LANDOWNER  
**EARL Bourgeois**  
**RT. 2 Box 504-B Hwy 43 North**  
**PICAYUNE, MS. 39463**

WELL LOCATION: SEC TOWNSHIP RANGE  
**3 6 S 17 W**

DISTANCE DIRECTION NEAREST TOWN  
**1 1/2 Miles W. of Picayune**

OTHER LANDMARK

WELL PURPOSE: Home Irrigation, Municipal, Industrial, Fish Pond, etc.

**PUMP DATA**

PUMP TYPE (Circle One):  
Submersible, Turbine, Jet, Flowing Well,  
Other (Describe) N/A

POWER TYPE (Circle One):  
Electric, Tractor, Diesel, Gasoline, Butane,  
Other (Describe)

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

PUMP TEST

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

**WELL DATA**

Well Depth <b>629</b>	Casing Diameter (In.) <b>2"</b>	Casing Length (Ft.) <b>619'</b>
Type of Casing <b>PVC</b>	Hole Depth <b>629</b>	Depth to Static Water Level <b>Flow 76'</b>

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

Top of Lap Pipe or Reduction in Casing

FEET	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE
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**LOG DATA**

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

Name of Organization Running Log

**SCREEN DATA**

Diameter - Inches <b>2"</b>	Length - Feet <b>10</b>	Slot Size - Inches <b>12</b>
Screen Type <b>PVC</b>	Depth to Bottom - Feet <b>619-629</b>	

**GEOLOGIC DATA (Office Use Only)**

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

Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<b>CLAY</b>	<b>0</b>	<b>18</b>	<b>RECEIVED</b> <b>MAY 25 1989</b> <b>Department of Natural Resources</b> <b>Bureau of Land &amp; Water Resources</b>		
<b>SAND + GRAVEL</b>	<b>18</b>	<b>65</b>			
<b>CLAY</b>	<b>65</b>	<b>280</b>			
<b>SAND</b>	<b>280</b>	<b>365</b>			
<b>CLAY</b>	<b>365</b>	<b>525</b>			
<b>SAND</b>	<b>525</b>	<b>629</b>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please  
sketch and show depths.

GROUND LEVEL

		X	

SECTION 3

Please indicate well location X.

ADDITIONAL INFORMATION

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