

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

P.O. Box 10631

Jackson, Mississippi 39209

WATER WELL DRILLERS LOG

COUNTY WELL LOCATED  
**PEARL River**

WELL NUMBER  
**W 218**

CODED  
**CODED**

DATE WELL COMPLETED  
**6-16-88**

PERMIT NUMBER  
**0-477**

NAME OF DRILLING FIRM  
**PENTON WELL SERV.**

**Nicholson, MS**

NAME & MAILING ADDRESS OF LANDOWNER  
**Bill Whitman**

**Hwy 43 N**

**PicAYUNE, MS. 39466**

WELL LOCATION: SEC **4** TOWNSHIP **6 S** RANGE **17 W**

DISTANCE **2** Miles DIRECTION **WEST** of NEAREST TOWN **PicAYUNE**

OTHER LANDMARK

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

PUMP DATA

PUMP TYPE (Circle One):  
Submersible, Turbine, Jet, Flowing Well,  
Other (Describe) \_\_\_\_\_

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 **1043'** Casing Diameter (In.) **2"** Casing Length (Ft.) **1023'**

Type of Casing **PVC** Hole Depth **1043'** Depth to Static Water Level **Flow #15**

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

LOG DATA

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

Name of Organization Running Log \_\_\_\_\_

SCREEN DATA

Diameter - Inches **2"** Length - Feet **20'** Slot Size - Inches **10-12**

Screen Type **PVC** Depth to Bottom - Feet **1043'**

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
CLAY	0	15		
SAND	15	55		
CLAY	55	270		
SAND	270	380		
CLAY	380	690		
SAND	690	775		
CLAY	775	980		
SAND	980	1043		

IF MORE SPACE IS NEEDED, USE BACK

**RECEIVED**

**JUN 22 1988**

Department of Natural Resources  
Bureau of Land & Water Resources

If well telescopes please  
sketch and show depths.

GROUND LEVEL

	X		

SECTION \_\_\_\_\_

Please indicate well location X.

ADDITIONAL INFORMATION

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