

**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>W-280</b>	CODED
DATE WELL COMPLETED <b>10-25-01</b>	

PERMIT NUMBER <b>D-477</b>
NAME OF DRILLING FIRM <b>Penton Well Svc.</b>
<b>Nicholson, MS. 39468</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>Lois Meitzler</b> <b>220 Clydemeitzler Rd.</b> <b>Picayune, MS. 39466</b>			
Latitude: Longitude:			
WELL LOCATION	SEC <b>4</b>	TOWNSHIP <b>6 S</b>	RANGE <b>*17 W</b>
DISTANCE <b>1/4</b>	DIRECTION <b>Miles E</b>	NEAREST TOWN <b>of Nicholson</b>	
OTHER LANDMARK			
WELL PURPOSE (Circle one) <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, Jet	<input checked="" type="radio"/> <b>Flowing Well.</b>	
Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> <b>Electric</b> , <input type="radio"/> Tractor, <input type="radio"/> Diesel, <input type="radio"/> Gasoline, <input type="radio"/> Butane, Other (Describe) _____	H/P _____	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
CLAY	0	15
SAND	15	85
CLAY	85	320
SILT	250	320
CLAY	320	400
SAND	400	515
CLAY	515	890
SAND	890	960

**REC'D NOV 27 2001**

<b>WELL DATA</b>		
Well Depth <b>960</b>	Casing Diameter (In.) <b>2"</b>	Casing Length (Ft.) <b>940</b>
Type of Casing <b>PVC</b>	Hole Depth <b>960</b>	Depth to Static Water Level <b>Flow</b>
TYPE OF COMPLETION: (Circle One or More): <input type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input checked="" type="checkbox"/> <b>Natural Development</b> , <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe) _____		
WELL GROUTED TO A DEPTH OF <b>52 FEET</b> Type Grout (circle one) <input checked="" type="checkbox"/> Cement, <input type="checkbox"/> Bentonite, or Mix		

<b>SCREEN DATA</b>		
Diameter - Inches <b>2"</b>	Length - Feet <b>20'</b>	Slot Size - Inches <b>12</b>
Screen Type <b>PVC</b>	Depth to Bottom - Feet <b>940-960</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.

*Dennis R. Penta*  
Signature of Licensed Driller and License No. **D-477**

11-2-01  
Date

If well telescopes please sketch and show depths.

GROUND LEVEL

			X

SECTION 4

Please indicate well location X.

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

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