

**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 <i>Pearl River</i>	
WELL NUMBER <i>W</i>	CODED
DATE WELL COMPLETED <i>219</i> <i>9-1-88</i>	

PERMIT NUMBER <i>0-477</i>
NAME OF DRILLING FIRM <i>PENTON WELL SERV.</i>
<i>P.O. Box 91 Nicholson, MS.</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Huey Koch</i>			
<i>4608 Lake Villa</i>			
<i>Met. LA. 70006</i>			
WELL LOCATION: SEC	TOWNSHIP	RANGE	
<i>17</i>	<i>6</i>	<i>S 17</i>	<i>W</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>1 1/2</i> Miles	<i>WEST</i>	<i>Picayune</i>	
OTHER LANDMARK <i>1/2 mile EAST of Palestine Church</i>			
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.			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, <input checked="" type="radio"/> Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> 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 <i>389</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>379</i>
Type of Casing <i>PVC</i>	Hole Depth <i>389</i>	Depth to Static Water Level <i>28</i>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input checked="" type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe) _____		
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, Neutron, Other (Describe) _____	<input checked="" type="radio"/> No Log Run,
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			

**SCREEN DATA**

Diameter - Inches <i>2</i>	Length - Feet <i>10</i>	Slot Size - Inches <i>8</i>
Screen Type <i>PVC</i>		Depth to Bottom - Feet <i>379-389</i>

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>CLAY</i>	<i>0</i>	<i>50</i>			
<i>GRAVEL</i>	<i>50</i>	<i>95</i>			
<i>Blue CLAY</i>	<i>95</i>	<i>280</i>			
<i>SAND</i>	<i>280</i>	<i>389</i>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

	X		

SECTION 17

Please indicate well location X.

ADDITIONAL INFORMATION

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