

# 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>2147</i>	CODED
DATE WELL COMPLETED <i>5-4-91</i>	

PERMIT NUMBER <i>0-477</i>
NAME OF DRILLING FIRM <i>PENTON WELL SERV.</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Tom Long</i>		
<i>4011 CAMP ST.</i>		
<i>New Orleans, LA. 70115</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>29</i>	<i>4</i>	<i>17</i>
	<i>S</i>	<i>W</i>
DISTANCE	DIRECTION	NEAREST TOWN
<i>1 1/2</i>	<i>W</i>	<i>Mill Creek</i>
OTHER LANDMARK <i>2 mile west of Lee's Chapel +</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): <input checked="" type="radio"/> Submersible, <input type="radio"/> Turbine, <input type="radio"/> Jet <input type="radio"/> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, <input type="radio"/> Tractor, <input type="radio"/> Diesel, <input type="radio"/> Gasoline, <input type="radio"/> Butane, Other (Describe) _____ H/P _____		
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'	Casing Diameter (In.)	Casing Length (Ft.)
<i>556</i>	<i>4x2</i>	<i>541</i>
Type of Casing	Hole Depth'	Depth to Static Water Level
<i>PVC</i>	<i>556</i>	<i>114</i>
TYPE OF COMPLETION: (Circle One or More): <input 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		
Top of Lap Pipe or Reduction in Casing <i>240 FEET</i>		
IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

LOG DATA	
TYPE OF LOG RUN (Circle One): <input checked="" type="radio"/> No Log Run, <input type="radio"/> Electric, <input type="radio"/> Gamma Ray, <input type="radio"/> Density, <input type="radio"/> Sonic, <input type="radio"/> Neutron, Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches	Length - Feet	Slot Size - Inches
<i>2</i>	<i>15</i>	<i>12</i>
Screen Type <i>PVC</i>		Depth to Bottom - Feet <i>556</i>

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
<i>Clay</i>	<i>0</i>	<i>40</i>	<b>RECEIVED</b>  <i>MAY 28 1991</i>  Dept. of Environmental Quality Bureau of Land & Water Resources		
<i>Sand (Red)</i>	<i>40</i>	<i>95</i>			
<i>Clay</i>	<i>95</i>	<i>260</i>			
<i>Sand</i>	<i>260</i>	<i>335</i>			
<i>Clay</i>	<i>335</i>	<i>495</i>			
<i>Sand</i>	<i>495</i>	<i>556</i>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

	X		

SECTION 29

Please indicate well location X.

ADDITIONAL INFORMATION

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