

# 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 <i>Waltham</i>	
WELL NUMBER <i>C 2018</i>	CODED
DATE WELL COMPLETED <i>8-22-96</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>Pitzgerald Well Service</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Chris Johns</i> <i>RR Tylerous</i>			
WELL LOCATION: SEC <u>36</u> TOWNSHIP <u>3</u> RANGE <u>N 10 W</u>			
DISTANCE <u>9</u> Miles DIRECTION <u>West</u> NEAREST TOWN <u>of Tylerous</u>			
OTHER LANDMARK			
WELL PURPOSE: <u>Home</u> Irrigation, Municipal, Industrial, Fish Pond, etc.			

<b>PUMP DATA</b>			
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 <u>1/2</u>			
Pump Capacity (GPM) <u>10</u>	No. of Stages <u>9</u>	Setting Depth <u>130</u>	FT.
PUMP TEST			
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping			

<b>WELL DATA</b>		
Well Depth <u>175'</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>165'</u>
Type of Casing <u>PVC</u>	Hole Depth <u>175'</u>	Depth to Static Water Level <u>90'</u>

<b>LOG DATA</b>	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, <input checked="" type="radio"/> Neutron, Other (Describe) _____	
Name of Organization Running Log	

TYPE OF COMPLETION: (Circle One or More): <input checked="" type="radio"/> Gravel Packed, <input type="radio"/> Underreamed, <input type="radio"/> Telescoped, <input type="radio"/> Natural Development, <input type="radio"/> Open Hole, <input type="radio"/> Other (Describe) _____			
WELL GROUTED TO A DEPTH OF <u>10</u> FEET Type Grout (circle one): Cement, Bentonite, or <input checked="" type="radio"/> Mix			

<b>GEOLOGIC DATA (Office Use Only)</b>			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

<b>SCREEN DATA</b>		
Diameter - Inches <u>4"</u>	Length - Feet <u>10'</u>	Slot Size - Inches <u>010</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>175'</u>	

Driller's Remarks	
Top of Lap Pipe or Reduction in Casing	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Top soil</i>	<i>0</i>	<i>5</i>			
<i>red clay</i>	<i>5</i>	<i>40</i>			
<i>Sand &amp; gravel</i>	<i>40</i>	<i>60</i>			
<i>red clay</i>	<i>60</i>	<i>100</i>			
<i>white clay</i>	<i>100</i>	<i>140</i>			
<i>Fine Sand</i>	<i>140</i>	<i>160</i>			
<i>Coarse Sand</i>	<i>160</i>	<i>175</i>			

RECORDED

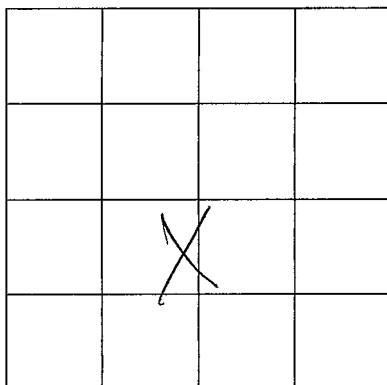
DEC 02 1996

Dept. of Environmental Quality  
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please  
sketch and show depths.

GROUND LEVEL



SECTION \_\_\_\_\_

Please indicate well location X.

ADDITIONAL INFORMATION

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