

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 <i>X</i>	CODED
<i>2120</i>	
DATE WELL COMPLETED <i>7/6/88</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>Pouncey</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Melvin Reinholtz Old Kilo Rd.</i>			
WELL LOCATION: SEC	TOWNSHIP	RANGE	
	<i>12</i>	<i>6</i>	<i>N 16 E</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>2 1/2</i> Miles	<i>NE</i>	<i>Salmon</i>	
OTHER LANDMARK <i>about 1/4 from Hance L.</i>			
WELL PURPOSE: Home Irrigation, Municipal, Industrial, Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible Turbine Jet Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____		
Pump Capacity (GPM) <i>200</i>	No. of Stages <i>5</i>	Setting Depth <i>100</i> FT.
PUMP TEST		
Well yielded <i>35</i> GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <i>590</i>	Casing Diameter (In.) <i>4 1/2</i>	Casing Length (Ft.) <i>575</i>
Type of Casing <i>PVC</i>	Hole Depth <i>590</i>	Depth to Static Water Level <i>44</i>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="radio"/> Gravel Packed, <input type="radio"/> Underreamed, <input type="radio"/> Telescoped, <input checked="" type="radio"/> Natural Development, <input type="radio"/> Open Hole, <input type="radio"/> Other (Describe) _____		
Top of Lap Pipe or Reduction in Casing <i>140</i> FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

LOG DATA	
TYPE OF LOG RUN (Circle One): <input 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 <i>2</i>	Length - Feet <i>15</i>	Slot Size - Inches <i>010</i>
Screen Type <i>Johnson Wrap</i>	Depth to Bottom - Feet <i>590</i>	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date <i>NOV 16 1998</i>	Analysis	Aquifer Test
Driller's Remarks <i>Department of Natural Resources Bureau of Land & Water Resources</i>			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>50' set gravel</i>	<i>0</i>	<i>17</i>	<i>Clay</i>	<i>410</i>	<i>540</i>
<i>clay</i>	<i>17</i>	<i>94</i>	<i>fine to good</i>	<i>540</i>	<i>590</i>
<i>set to brown sl.</i>	<i>94</i>	<i>108</i>			
<i>clay</i>	<i>108</i>	<i>182</i>			
<i>set to fine</i>	<i>182</i>	<i>396</i>			
	<i>396</i>	<i>40</i>			

IF MORE SPACE IS NEEDED, USE BACK

