

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>Jackson</i>	
WELL NUMBER <i>L 2087</i>	CODED
DATE WELL COMPLETED <i>5-3-99</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>Pierce Drilling</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Wendy Vaughn</i>			
<i>River Road Loop</i>			
<i>Vancleave, MS</i>			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	<i>36</i>	<i>6</i>	<i>7</i>
		<i>N</i>	<i>E</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>4</i> Miles	<i>NE</i>	of <i>Vancleave</i>	
OTHER LANDMARK			
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, <input type="radio"/> Butane, Other (Describe) _____ H/P <i>2</i>		
Pump Capacity (GPM) <i>10</i>	No. of Stages <i>3</i>	Setting Depth <i>120</i> FT.
PUMP TEST		
Well yielded <i>8</i> GPM with a drawdown of <i>10</i> ft. after <i>1</i> hours of pumping		

WELL DATA		
Well Depth <i>190'</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>180'</i>
Type of Casing <i>Plastic</i>	Hole Depth <i>190'</i>	Depth to Static Water Level <i>80'</i>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, <input checked="" type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe) _____		
WELL GROUTED TO A DEPTH OF <i>15</i> FEET Type Grout (circle one): Cement, Bentonite, or <input checked="" type="radio"/> Mix		

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

SCREEN DATA		
Diameter - Inches <i>2"</i>	Length - Feet <i>10</i>	Slot Size - Inches <i>004</i>
Screen Type <i>Plastic</i>	Depth to Bottom - Feet <i>190</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
<i>Top soil</i>	<i>0</i>	<i>10</i>
<i>Sand + Clay</i>	<i>10</i>	<i>25</i>
<i>good sand</i>	<i>25</i>	<i>35</i>
<i>clay</i>	<i>35</i>	<i>170</i>
<i>good sand</i>	<i>170</i>	<i>190</i>

FORMATIONS (Continued)	FROM	TO
RECEIVED		
AUG 23 1994		
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

RECEIVED

AUG 2 1968

Office of Land & Water Resources
Department of Environment & Planning

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