

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>D 2197</i>	CODED
DATE WELL COMPLETED <i>3-18-95</i>	

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

NAME & MAILING ADDRESS OF LANDOWNER <i>Paul Jewles ✓</i>			
<i>Holder Rd.</i>			
<i>Hurley, MS</i>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<i>27</i>	<i>4 N</i>	<i>5 E</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>3</i> Miles	<i>E</i>	<i>Hurley</i>	
OTHER LANDMARK			
WELL PURPOSE: <input checked="" type="checkbox"/> Home 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 <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 <i>1</i>		
Pump Capacity (GPM) <i>10</i>	No. of Stages <i>2</i>	Setting Depth <i>40</i> FT.
PUMP TEST		
Well yielded <i>10</i> GPM with a drawdown of <i>10</i> ft. after _____ hours of pumping		

WELL DATA		
Well Depth <i>310'</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>300</i>
Type of Casing <i>Plastic</i>	Hole Depth <i>310'</i>	Depth to Static Water Level <i>2'</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) _____		

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

WELL GROUTED TO A DEPTH OF <i>12</i> FEET Type Grout (circle one): <input type="checkbox"/> Cement, <input checked="" type="checkbox"/> Bentonite, or <input type="checkbox"/> Mix

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

SCREEN DATA		
Diameter - Inches <i>2"</i>	Length - Feet <i>10'</i>	Slot Size - Inches <i>006</i>
Screen Type <i>Plastic</i>	Depth to Bottom - Feet <i>310'</i>	

Driller's Remarks
Top of Lap Pipe or Reduction in Casing
FEET <input type="checkbox"/> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>top soil</i>	<i>0</i>	<i>10</i>
<i>clay</i>	<i>10</i>	<i>20</i>
<i>good sand</i>	<i>20</i>	<i>60</i>
<i>clay</i>	<i>60</i>	<i>90</i>
<i>good sand</i>	<i>90</i>	<i>140</i>
<i>clay</i>	<i>140</i>	<i>300</i>
<i>good sand</i>	<i>300</i>	<i>310</i>

FORMATIONS (Continued)	FROM	TO
RECEIVED		
MAY 02 1995		
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.