

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>Jackson</i>	
WELL NUMBER <i>M 2263</i>	CODED
DATE WELL COMPLETED <i>12-13-91</i>	

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

NAME & MAILING ADDRESS OF LANDOWNER <i>Wayne Watkins</i>		
<i>Helena, Ms</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>28</i>	<i>6</i>	<i>N 5 E</i>
DISTANCE	DIRECTION	NEAREST TOWN
<i>1</i> Miles	<i>East</i>	<i>of Helena</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, Butane, Other (Describe) _____		
Pump Capacity (GPM) <i>12</i>	No. of Stages <i>2</i>	Setting Depth <i>40</i> FT.
PUMP TEST		
Well yielded <i>12</i> GPM with a drawdown of <i>10</i> ft. after <i>1</i> hours of pumping		

WELL DATA		
Well Depth <i>170</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>160'</i>
Type of Casing <i>Plastic</i>	Hole Depth <i>170</i>	Depth to Static Water Level <i>20'</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) _____		
Top of Lap Pipe or Reduction in Casing <i>—</i> FEET		
IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

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>006</i>
Screen Type <i>Plastic</i>	Depth to Bottom - Feet <i>170'</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>Topsoil</i>	<i>0</i>	<i>10</i>
<i>Sand + Clay</i>	<i>10</i>	<i>25</i>
<i>Clay</i>	<i>25</i>	<i>30</i>
<i>Sand</i>	<i>30</i>	<i>100</i>
<i>Clay</i>	<i>100</i>	<i>150</i>
<i>good Sand</i>	<i>150</i>	<i>170</i>

RECEIVED	
FEB 06 1992	
Dept. of Environmental Quality Bureau 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

CAUTION

USE OF WELL LOGS FOR RESEARCH PURPOSES IS PROHIBITED

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