

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 <u>George</u>	
WELL NUMBER <u>17</u>	CODED <u>2091</u>
DATE WELL COMPLETED <u>7-23-95</u>	

PERMIT NUMBER
NAME OF DRILLING FIRM <u>Pierce well</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>Donald Addison</u>			
<u>Rucedale, MS</u>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<u>19</u>	<u>2</u>	<u>5</u>
DISTANCE	DIRECTION	NEAREST TOWN	
<u>3</u> Miles	<u>N</u>	<u>Agricola</u>	
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="checkbox"/> Jet, <input type="checkbox"/> Flowing Well, Other (Describe)		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric, <input type="checkbox"/> Tractor, <input type="checkbox"/> Diesel, <input type="checkbox"/> Gasoline, <input type="checkbox"/> Butane, Other (Describe) _____ H/P _____		
Pump Capacity (GPM) <u>10</u>	No. of Stages <u>2</u>	Setting Depth <u>30</u> FT.
PUMP TEST		
Well yielded <u>10</u> GPM with a drawdown of <u>10</u> ft. after <u>1</u> hours of pumping		

WELL DATA		
Well Depth <u>45'</u>	Casing Diameter (in) <u>2"</u>	Casing Length (ft) <u>35</u>
Type of Casing <u>Plastic</u>	Hole Depth <u>45'</u>	Depth to Static Water Level <u>20'</u>
TYPE OF COMPLETION: (Circle One or More): <input 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="checkbox"/> No Log Run, Other (Describe)	
Name of Organization Running Log	

WELL GROUTED TO A DEPTH OF <u>12</u> FEET
Type Grout (circle one): <input checked="" type="checkbox"/> Cement, <input type="checkbox"/> Bentonite, or 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 <u>2"</u>	Length - Feet <u>10</u>	Slot Size - Inches <u>0.06</u>
Screen Type <u>Plastic</u>	Depth to Bottom - Feet <u>45'</u>	

Driller's Remarks
Top of Lap Pipe or Reduction in Casing <u>10</u> FEET
IF TELESCOPED OR MORE THAN ONE SCREEN USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>top soil</u>	<u>0</u>	<u>10</u>
<u>clay</u>	<u>10</u>	<u>20</u>
<u>good sand</u>	<u>20</u>	<u>45</u>

FORMATIONS (Continued)	FROM	TO
Dept. of Environmental Quality Office of Land & Water Resources		

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