

**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>M-2188</u>	CODED
DATE WELL COMPLETED <u>7-10-01</u>	

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

NAME & MAILING ADDRESS OF LANDOWNER <u>Chuck Elmore</u>			
<u>Hwy 612</u>			
<u>Rucedale, MS</u>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<u>12</u>	<u>3</u>	<u>5</u>
DISTANCE	DIRECTION	NEAREST TOWN	
<u>1 1/2</u> Miles	<u>E</u>	<u>Module Co.</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.			

<b>PUMP DATA</b>		
PUMP TYPE (Circle One): Submersible, Turbine, <input checked="" type="radio"/> <u>Jet</u> Flowing Well, Other (Describe)		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) <u>H/P</u>		
Pump Capacity (GPM) <u>10</u>	No. of Stages <u>2</u>	Setting Depth <u>40'</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		

<b>WELL DATA</b>		
Well Depth <u>65'</u>	Casing Diameter (In.) <u>2"</u>	Casing Length (Ft.) <u>60'</u>
Type of Casing <u>Plastic</u>	Hole Depth <u>65'</u>	Depth to Static Water Level <u>40'</u>
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)		
WELL GROUTED TO A DEPTH OF <u>15</u> FEET Type Grout (circle one): Cement, Bentonite, or <input checked="" type="checkbox"/> Mix		

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

<b>GEOLOGIC DATA (Office Use Only)</b>			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			
Top of Lap Pipe or Reduction in Casing			
FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE			

<b>SCREEN DATA</b>		
Diameter - Inches <u>2"</u>	Length - Feet <u>5'</u>	Slot Size - Inches <u>006</u>
Screen Type <u>Plastic</u>	Depth to Bottom - Feet <u>65'</u>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM		TO	
	FROM	TO	FROM	TO
<u>Top soil</u>	<u>0</u>	<u>10</u>		
<u>Clay</u>	<u>10</u>	<u>35</u>		
<u>good Sand</u>	<u>35</u>	<u>65</u>		

**RECEIVED**  
AUG 07 2001  
Dept. of Environmental Quality  
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK