

**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>George</i>	
WELL NUMBER <i>M-2173</i>	CODED
DATE WELL COMPLETED <i>10-10-00</i>	

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

NAME & MAILING ADDRESS OF LANDOWNER <i>James Smelley E. Fire Dept Rd. Agricola MS</i>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<i>6</i>	<i>3</i>	<i>N 5 E</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>1</i> Miles	<i>N</i>	of <i>Agricola</i>	
OTHER LANDMARK			
WELL PURPOSE Home, Irrigation, Municipal, Industrial, Fish Pond, etc.			

<b>PUMP DATA</b>		
PUMP TYPE (Circle One): <input checked="" type="radio"/> <i>Submersible</i> , Turbine, Jet, Flowing Well, Other (Describe)		
POWER TYPE (Circle One): <input checked="" type="radio"/> <i>Electric</i> , Tractor, Diesel, Gasoline, Butane, Other (Describe) H/P <i>3</i>		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<i>50</i>	<i>7</i>	<i>65</i> FT.
PUMP TEST		
Well yielded <i>50</i> GPM with a drawdown of <i>10</i> ft. after <i>1</i> hours of pumping		

<b>WELL DATA</b>		
Well Depth <i>75'</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Ft.) <i>65'</i>
Type of Casing <i>Plastic</i>	Hole Depth <i>75'</i>	Depth to Static Water Level <i>45'</i>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> <i>Gravel Packed</i> , <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input checked="" type="checkbox"/> <i>Natural Development</i> , <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 <i>Mix</i>		

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

<b>SCREEN DATA</b>		
Diameter - Inches <i>4"</i>	Length - Feet <i>10'</i>	Slot Size - Inches <i>006</i>
Screen Type <i>Plastic</i>	Depth to Bottom - Feet <i>75'</i>	

<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 <input type="checkbox"/> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>top soil</i>	<i>0</i>	<i>10</i>	<b>RECEIVED</b>		
<i>clay</i>	<i>10</i>	<i>45</i>			
<i>gold sand</i>	<i>45</i>	<i>75</i>			
			<i>OCT 19 2000</i>		
			Dept. of Environmental Quality Office of Land & Water Resources		
			IF MORE SPACE IS NEEDED, USE BACK		