

**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 <b>Jackson</b>	
WELL NUMBER <b>Q 2228</b>	CODED
DATE WELL COMPLETED <b>10-26-98</b>	

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

NAME & MAILING ADDRESS OF LANDOWNER <b>Alan Swinney</b> <b>Orange Grove</b> <b>Pascagoula Ms</b>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<b>26</b>	<b>7 N 5 E</b>	
DISTANCE	DIRECTION	NEAREST TOWN	
<b>2</b> Miles	<b>S</b>	<b>Hwy 90</b>	
OTHER LANDMARK			
WELL PURPOSE <input checked="" type="checkbox"/> Home, <input type="checkbox"/> Irrigation, Municipal, Industrial, Fish Pond, etc.			

<b>PUMP DATA</b>		
PUMP TYPE (Circle One): Submersible, Turbine, <input checked="" type="checkbox"/> <b>Jet</b> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> <b>Electric</b> , Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <b>1</b>		
Pump Capacity (GPM) <b>10</b>	No. of Stages <b>2</b>	Setting Depth <b>40</b> FT.
PUMP TEST		
Well yielded <b>10</b> GPM with a drawdown of <b>10</b> ft. after <b>1</b> hours of pumping		

<b>WELL DATA</b>		
Well Depth <b>250'</b>	Casing Diameter (In.) <b>2"</b>	Casing Length (Ft.) <b>240'</b>
Type of Casing <b>Plastic</b>	Hole Depth <b>250'</b>	Depth to Static Water Level <b>20'</b>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, <input checked="" type="checkbox"/> <b>Natural Development</b> , Open Hole, Other		
WELL GROUTED TO A DEPTH OF <b>15</b> FEET Type Grout (circle one): Cement, Bentonite, or <input checked="" type="checkbox"/> <b>Mix</b>		

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

<b>SCREEN DATA</b>		
Diameter - inches <b>2"</b>	Length - Feet <b>10'</b>	Slot Size - inches <b>006</b>
Screen Type <b>Plastic</b>	Depth to Bottom - Feet <b>250</b>	

<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			
<b>FEET</b>		IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<b>Top soil</b>	<b>0</b>	<b>10</b>
<b>clay</b>	<b>10</b>	<b>20</b>
<b>sand</b>	<b>20</b>	<b>110</b>
<b>clay</b>	<b>110</b>	<b>200</b>
<b>good sand</b>	<b>200</b>	<b>250</b>

FORMATIONS (Continued)	FROM	TO
<b>RECEIVED</b>		
<b>NOV 25 1998</b>		
<b>Dept. of Environmental Quality</b> <b>Office of Land &amp; Water Resources</b>		
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

RECEIVED

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