

**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>G-143</b>	CODED
DATE WELL COMPLETED <b>2-2-03</b>	

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

NAME & MAILING ADDRESS OF LANDOWNER <b>Gray Cumbest</b>			
<b>Wade, Ms</b>			
Latitude:			
Longitude:			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<b>14</b>	<b>5 N</b>	<b>6 E</b>
DISTANCE	DIRECTION	NEAREST TOWN	
<b>1</b> Miles	<b>E</b>	<b>Hugly 63</b>	
OTHER LANDMARK <b>Wadams</b>			
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"/> Jet, <input type="radio"/> Flowing Well, Other (Describe) _____	
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, <input type="radio"/> Tractor, <input type="radio"/> Diesel, <input type="radio"/> Gasoline, <input type="radio"/> Butane, Other (Describe) _____ H/P <b>1</b>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Top soil	0	10
Clay	10	20
Sand	20	80
Clay	80	140
gravel sand	140	160

**WELL DATA**

Well Depth <b>160'</b>	Casing Diameter (In.) <b>2"</b>	Casing Length (Ft.) <b>150'</b>
Type of Casing <b>Plastic</b>	Hole Depth <b>160'</b>	Depth to Static Water Level <b>40'</b>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, <input checked="" type="radio"/> Open Hole, Other (Describe) _____		

WELL GROUTED TO A DEPTH OF **15 FEET**  
Type Grout (circle one): Cement, Bentonite, or  Mix

**SCREEN DATA**

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>160</b>

<b>RECEIVED</b>	
<b>FEB 20 2003</b>	
<b>BY: OLWR</b>	
Top of Lap Pipe or Reduction in Casing <b>0</b> FEET	
IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

I certify that the well was drilled, constructed and completed in accordance with all applicable Requirements of the Mississippi Department of Environmental Quality and/or the Mississippi Department of Health regulations and state laws.

*Michael Pierce 0296*  
Signature of Licensed Driller and License No.

**02-02-03**  
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL


SECTION \_\_\_\_\_

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth	
10	2	50	FT.

PUMP TEST

Well yielded 10 GPM with  
a drawdown of 10 ft.  
after 1 hours of pumping

LOG DATA

TYPE OF LOG RUN (Circle One): No Log Run.  
Electric, Gamma Ray, Density, Sonic, Neutron,  
Other (Describe) \_\_\_\_\_

Name of Organization Running Log

GEOLOGIC DATA (Office Use Only)

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

Driller's Remarks

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