

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**

Office of Land and Water Resources

COUNTY WELL LOCATED <b>Stone</b>	
WELL NUMBER <b>F 2642</b>	CODED
DATE WELL COMPLETED <b>10/23/99</b>	
DATE WELL COMPLETED <b>10-23-99</b>	

PERMIT NUMBER
NAME OF DRILLING FIRM <b>Moore's Water Well Service</b>
<b>31R Moore Rd, Wiggins</b>

P. O. Box 10631  
Jackson, MS 39289-0631  
**WATER WELL DRILLERS LOG**

NAME & MAILING ADDRESS OF LANDOWNER <b>Deryl Galle</b>		
WELL LOCATION: SEC <b>36</b> TOWNSHIP <b>3 S</b> RANGE <b>12 W</b>		
DISTANCE <b>2</b> Miles	DIRECTION <b>South</b>	NEAREST TOWN <b>Perkingston</b>
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="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 _____		
Pump Capacity (GPM) <b>6</b>	No. of Stages <b>3</b>	Setting Depth <b>FT.</b>
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <b>150'</b>	Casing Diameter (In.) <b>2"</b>	Casing Length (Ft.) <b>140'</b>
Type of Casing <b>PVC</b>	Hole Depth <b>150'</b>	Depth to Static Water Level <b>115'</b>
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 <b>10</b> FEET Type Grout (circle one): Cement, Bentonite, or Mix		

LOG DATA	
TYPE OF LOG RUN (Circle One): No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches <b>2"</b>	Length - Feet <b>10'</b>	Slot Size - Inches <b>.08</b>
Screen Type <b>PVC sch 40</b>	Depth to Bottom - Feet <b>150'</b>	

GEOLOGIC DATA (Office Use Only)			
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		

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
top soil	1'	2'
red sandy clay	2'	20'
white soapstone	20'	60'
Blue soapstone	60'	100'
Brown soapstone	100'	120'
coarse white sand	120'	150'

FORMATIONS (Continued)	FROM	TO
<b>RECEIVED</b>		
<b>NOV 18 1999</b>		
Dept. of Environmental Quality Office of Land & Water Resources		
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

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