

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**

Office of Land and Water Resources

COUNTY WELL LOCATED <b>Stone</b>	
WELL NUMBER <b>A-2042</b>	CODED <b>42</b>
DATE WELL COMPLETED <b>6-16-00</b>	

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

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

NAME & MAILING ADDRESS OF LANDOWNER <b>Danny Lee</b> <b>230 Smithtown Rd</b> <b>Lumberton, MS 39455</b>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<b>34</b>	<b>2 S</b>	<b>13 W</b>
DISTANCE	DIRECTION	NEAREST TOWN
<b>2</b> Miles	<b>South</b> of <b>Magnolia</b>	
OTHER LANDMARK <b>Fire Dept.</b>		
WELL PURPOSE: <input checked="" type="checkbox"/> Home 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, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P _____		
Pump Capacity (GPM) <b>3</b>	No. of Stages <b>2</b>	Setting Depth _____ FT.
PUMP TEST Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

<b>WELL DATA</b>		
Well Depth <b>180'</b>	Casing Diameter (In.) <b>2"</b>	Casing Length (Ft.) <b>170'</b>
Type of Casing <b>PVC</b>	Hole Depth <b>180'</b>	Depth to Static Water Level <b>105'</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		

<b>LOG DATA</b>	
TYPE OF LOG RUN (Circle One): No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, 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>.08</b>
Screen Type <b>PVC schyd</b>	Depth to Bottom - Feet <b>180'</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 _____			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
top soil	1'	2'
red sandy clay	2'	23'
red sand & gravel	23'	38'
red soapstone	38'	60'
Brown soapstone	60'	150'
Coarse white sand & gravel	150'	180'

FORMATIONS (Continued)	FROM	TO
<b>JUL 10 2000</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.