

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

COUNTY WELL LOCATED <u>Stone</u>	
WELL NUMBER <u>A-2049</u>	CODED
DATE WELL COMPLETED <u>8-30-00</u>	

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

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

NAME & MAILING ADDRESS OF LANDOWNER <u>Calvin Withersby</u> <u>POB 773</u> <u>Wiggins, MS 39577</u>			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	<u>19</u>	<u>2 S</u>	<u>13 W</u>
DISTANCE	DIRECTION	NEAREST TOWN	
<u>15</u> Miles	<u>West</u>	of <u>Wiggins</u>	
OTHER LANDMARK <u>just pass lake Tokalene</u>			
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, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P _____		
Pump Capacity (GPM) <u>5</u>	No. of Stages <u>2</u>	Setting Depth _____ FT.
PUMP TEST Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <u>87'</u>	Casing Diameter (In.) <u>2"</u>	Casing Length (Ft.) <u>72'</u>
Type of Casing <u>PVC</u>	Hole Depth <u>87'</u>	Depth to Static Water Level <u>162'</u>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe) _____		
WELL GROUTED TO A DEPTH OF <u>10</u> 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 <u>2"</u>	Length - Feet <u>10'</u>	Slot Size - Inches <u>.08</u>
Screen Type <u>PVC sch 40</u>	Depth to Bottom - Feet <u>87'</u>	

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>top soil</u>	<u>1'</u>	<u>2'</u>
<u>sand & gravel</u>	<u>2'</u>	<u>28'</u>
<u>white soapstone</u>	<u>28'</u>	<u>68'</u>
<u>Brown Soapstone</u>	<u>68'</u>	<u>72'</u>
<u>coarse white sand</u>	<u>72'</u>	<u>87'</u>

FORMATIONS ENCOUNTERED FROM _____ TO _____	
SEP 06 2000	
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.