

**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>Stone</b>	
WELL NUMBER <b>A2033</b>	CODED
DATE WELL COMPLETED <b>4/18/95</b>	

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

NAME & MAILING ADDRESS OF LANDOWNER <b>Chester Varnado</b>		
<b>Rt1 Box 114A</b>		
<b>Wiggins MS 39577</b>		
WELL LOCATION:	SEC	TOWNSHIP
	<b>35</b>	<b>2 S 13 W</b>
DISTANCE	DIRECTION	NEAREST TOWN
	<b>1.2</b>	<b>of <del>Moore</del></b>
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.		

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, <b>Jet</b> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <b>Electric</b> , Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P _____		
Pump Capacity (GPM) <b>8</b>	No. of Stages <b>2</b>	Setting Depth _____ FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <b>190'</b>	Casing Diameter (In.) <b>2"</b>	Casing Length (Ft.) <b>20'</b>
Type of Casing <b>PVC</b>	Hole Depth <b>190'</b>	Depth to Static Water Level <b>140'</b>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, <b>Natural Development</b> , Open Hole, Other (Describe) _____		

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

WELL GROUTED TO A DEPTH OF <b>10</b> FEET Type Grout (circle one): Cement, Bentonite, or Mix
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GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

SCREEN DATA		
Diameter - Inches <b>2"</b>	Length - Feet <b>20'</b>	Slot Size - Inches <b>1/10" x 1/8"</b>
Screen Type <b>PVC Sch 40</b>	Depth to Bottom - Feet <b>190'</b>	

Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<b>Topsoil</b>	<b>0'</b>	<b>2'</b>	<div style="font-size: 2em; font-weight: bold; border: 2px solid black; padding: 5px; display: inline-block;">RECEIVED</div> <b>MAY 09 1995</b>  Dept. of Environmental Quality Office of Land & Water Resources		
<b>Sandy redtopsoil</b>	<b>2'</b>	<b>5'</b>			
<b>White soapstone</b>	<b>5'</b>	<b>25'</b>			
<b>Blue soapstone</b>	<b>25'</b>	<b>168'</b>			
<b>coarse Blue Sand</b>	<b>168'</b>	<b>190'</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

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