

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 <u>Stone</u>	
WELL NUMBER <u>R 2025</u>	CODED
DATE WELL COMPLETED <u>5-10-97</u>	

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

NAME & MAILING ADDRESS OF LANDOWNER <u>Virginia Butler</u> <u>P.O. Box 104 McHenry Ms.</u> <u>39573</u>			
WELL LOCATION:	SEC <u>17</u>	TOWNSHIP <u>4 S</u>	RANGE <u>12 W</u>
DISTANCE <u>8</u> Miles	DIRECTION <u>W</u>	NEAREST TOWN <u>McHenry, Ms.</u>	
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="checkbox"/> <u>Jet</u> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> <u>Electric</u> , Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P _____		
Pump Capacity (GPM) <u>15</u>	No. of Stages <u>2</u>	Setting Depth <u> </u> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <u>46'</u>	Casing Diameter (In.) <u>2"</u>	Casing Length (Ft.) <u>36'</u>
Type of Casing <u>PVC</u>	Hole Depth <u>46'</u>	Depth to Static Water Level <u>15'</u>
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		

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 <u>10</u> FEET Type Grout (circle one): Cement, Bentonite, or Mix

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

SCREEN DATA		
Diameter - Inches <u>2"</u>	Length - Feet <u>10'</u>	Slot Size - Inches <u>.10</u>
Screen Type <u>PVCsch 40</u>	Depth to Bottom - Feet <u>46'</u>	

Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>top soil</u>	<u>1'</u>	<u>2'</u>
<u>red clay</u>	<u>2'</u>	<u>4'</u>
<u>white & red soapstone</u>	<u>4'</u>	<u>20'</u>
<u>white coarse sand & gravel</u>	<u>20'</u>	<u>46'</u>

FORMATIONS (Continued)	FROM	TO
RECEIVED		
MAY 20 1997		
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.