

**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>C 2119</u>	CODED
DATE WELL COMPLETED <u>4/23/97</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>Ronnie Brunson</u>			
<u>40 Curve Rd.</u>			
<u>Wiggins, MS. 39577</u>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<u>27</u>	<u>2</u>	<u>S 11 W</u>
DISTANCE	DIRECTION	NEAREST TOWN	
<u>4</u> Miles	<u>E</u>	of <u>Wiggins</u>	
OTHER LANDMARK <u>Lake-away Common By J.D. Hall's</u>			
WELL PURPOSE (Home, Irrigation, Municipal, Industrial, Fish Pond, etc.)			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, <u>Jet</u> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <u>Electric</u> Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P _____		
Pump Capacity (GPM) <u>8</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>130'</u>	Casing Diameter (In.) <u>2"</u>	Casing Length (Ft.) <u>120'</u>
Type of Casing <u>PVC</u>	Hole Depth <u>135'</u>	Depth to Static Water Level <u>20'</u>

TYPE OF COMPLETION: (Circle One or More):  
 Gravel Packed,     Underreamed,     Telescoped,  
 Natural Development,     Open Hole,     Other  
 (Describe) \_\_\_\_\_

WELL GROUTED TO A DEPTH OF 10 FEET  
 Type Grout (circle one): Cement, Bentonite, or Mix

**SCREEN DATA**

Diameter - Inches <u>2"</u>	Length - Feet <u>10'</u>	Slot Size - Inches <u>.10</u>
Screen Type <u>PVC sch 40</u>	Depth to Bottom - Feet <u>130'</u>	

**LOG DATA**

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

**GEOLOGIC DATA (Office Use Only)**

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>top soil</u>	<u>0'</u>	<u>3'</u>
<u>yellow sandy clay</u>	<u>3'</u>	<u>10'</u>
<u>white soapstone</u>	<u>10'</u>	<u>52'</u>
<u>coarse white sand &amp; gravel</u>	<u>52'</u>	<u>130'</u>

FORMATIONS CONTINUED FROM	TO
<b>RECEIVED</b>	
<b>MAY 20 1997</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.