

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 <i>ITR</i>	
WELL NUMBER <i>H 2159</i>	CODED
DATE WELL COMPLETED <i>7-14-98</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>M.M.'s Well Drilling</i>
<i>FRANK L. BARBER</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>ELVIN DARRETT</i>			
<i>126 PARKVIEW DR</i>			
<i>SENATOBIAMA MS</i>			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	<i>30</i>	<i>5</i>	<i>S 6 W</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>5</i> Miles	<i>EAST</i>	of <i>SEN</i>	
OTHER LANDMARK <i>SEN LAKES</i>			
WELL PURPOSE (Home, Irrigation, Municipal, Industrial, Fish Pond, etc.)			

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible <input type="radio"/> Turbine <input type="radio"/> Jet <input type="radio"/> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric <input type="radio"/> Tractor <input type="radio"/> Diesel <input type="radio"/> Gasoline <input type="radio"/> Butane, Other (Describe) _____ H/P _____		
Pump Capacity (GPM) <i>12</i>	No. of Stages	Setting Depth <i>80</i> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <i>120</i>	Casing Diameter (In.) <i>4</i>	Casing Length (Ft.) <i>20</i>
Type of Casing <i>PVC</i>	Hole Depth <i>120</i>	Depth to Static Water Level <i>22' from top</i>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="radio"/> Gravel Packed <input type="radio"/> Underreamed <input type="radio"/> Telescoped, <input type="radio"/> Natural Development <input type="radio"/> Open Hole <input type="radio"/> Other (Describe) _____		

LOG DATA	
TYPE OF LOG RUN (Circle One): <input type="radio"/> Electric <input type="radio"/> Gamma Ray <input type="radio"/> Density <input type="radio"/> Sonic <input checked="" type="radio"/> No Log Run <input type="radio"/> Neutron Other (Describe) _____	
Name of Organization Running Log	

WELL GROUTED TO A DEPTH OF _____ FEET
Type Grout (circle one): Cement, <input checked="" type="radio"/> 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 <i>4</i>	Length - Feet <i>10</i>	Slot Size - Inches <i>.013</i>
Screen Type <i>slotted PVC</i>		Depth to Bottom - Feet

Driller's Remarks <i>hit rock 100' down</i>
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DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>DIRT</i>	<i>0</i>	<i>20</i>			
<i>Red SAND</i>	<i>20</i>	<i>40</i>			
<i>Brown "</i>	<i>40</i>	<i>60</i>			
<i>SAND</i>	<i>60</i>	<i>80</i>			
<i>"</i>	<i>80</i>	<i>100</i>			
<i>CLAY</i>	<i>100</i>	<i>120</i>	<i>07-21-98 A09:30 RCVD</i>		
<i>"</i>	<i>120</i>	<i>140</i>			
<i>SAND</i>	<i>140</i>	<i>160</i>			
<i>"</i>	<i>160</i>	<i>170</i>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

		X	

SECTION 30

Please indicate well location X.

ADDITIONAL INFORMATION

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