

**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>Scott</u>	
WELL NUMBER <u>G-2007</u>	CODED
DATE WELL COMPLETED <u>1-5-00</u>	

PERMIT NUMBER
NAME OF DRILLING FIRM <u>Thomas Drilling</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>Daniel Gambriel</u>		
WELL LOCATION: <u>Forest, MS</u>		
SEC <u>33</u>	TOWNSHIP <u>7<sup>N</sup><sub>S</sub></u>	RANGE <u>80<sup>E</sup><sub>W</sub></u>
DISTANCE <u>2</u> Miles	DIRECTION <u>N</u>	NEAREST TOWN <u>of Forrest</u>
OTHER LANDMARK <u>on Tallabogue Cr.</u>		
WELL PURPOSE: <input 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): <input checked="" type="radio"/> Submersible, <input type="radio"/> Turbine, <input type="radio"/> Jet, <input type="radio"/> Flowing Well, Other (Describe) <u>1/2 H.P.</u>		
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) <u>220 V.</u> H/P <u>1/2</u>		
Pump Capacity (GPM) <u>10</u>	No. of Stages <u>7</u>	Setting Depth <u>80</u> FT.
PUMP TEST: Well yielded <u>14</u> GPM with a drawdown of <u>10</u> ft. after <u>1</u> hours of pumping		

WELL DATA		
Well Depth <u>190</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>130</u>
Type of Casing <u>PVC</u>	Hole Depth <u>190</u>	Depth to Static Water Level

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

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

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

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

Driller's Remarks			

SCREEN DATA		
Diameter - inches <u>4"</u>	Length - Feet <u>10'</u>	Slot Size - inches <u>.03</u>
Screen Type <u>PVC Sawn Slot</u>		Depth to Bottom - Feet <u>190'</u>

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>Gray Clay</u>	<u>0</u>	<u>130</u>			
<u>Clay w/ streaks of sand</u>	<u>130</u>	<u>150</u>			
<u>Sand Fine Gray powder</u>	<u>150</u>	<u>190</u>			
<u>Sand Fine Gray a little bit</u>	<u>190</u>	<u>190</u>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

			X

SECTION 33

Please indicate well location X.

ADDITIONAL INFORMATION

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