

**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>Wash.</b>	
WELL NUMBER <b>A 147</b>	CODED <input checked="" type="checkbox"/>
DATE WELL COMPLETED <b>2 Mar 98</b>	

PERMIT NUMBER
NAME OF DRILLING FIRM <b>Lambert Drilling</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>Bill Scott</b>			
<b>Lake Ferguson</b>			
<b>Greenville MS.</b>			
WELL LOCATION: SEC	TOWNSHIP	RANGE	
<b>14</b>	<b>189</b>	<b>9</b>	<b>E</b>
DISTANCE		DIRECTION	NEAREST TOWN
<b>5</b> Miles		<b>N</b>	<b>Greenville</b>
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <b>home</b>			

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible    Turbine    Jet    Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric    Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P _____		
Pump Capacity (GPM) <b>50</b>	No. of Stages <b>14</b>	Setting Depth <b>105</b> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <b>450</b>	Casing Diameter (In.) <b>5x2</b>	Casing Length (Ft.) <b>430</b>
Type of Casing <b>PVC</b>	Hole Depth <b>500</b>	Depth to Static Water Level
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 (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 FEET</b>
Type Grout (circle one): Cement, Bentonite, <input checked="" type="checkbox"/> 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 <b>2"</b>	Length - Feet <b>20</b>	Slot Size - Inches <b>010</b>
Screen Type <b>PVC rapped.</b>	Depth to Bottom - Feet <b>450 - 430</b>	

Driller's Remarks
<b>10-11-98A-147 2000</b>

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<b>Mixed</b>	<b>0</b>	<b>10</b>			
<b>Clay</b>	<b>10</b>	<b>70</b>			
<b>Sand gravel</b>	<b>70</b>	<b>105</b>			
<b>Clay</b>	<b>105</b>	<b>210</b>			
<b>Clay sand st.</b>	<b>210</b>	<b>250</b>			
<b>Sand gravel</b>	<b>250</b>	<b>450</b>			
<b>Sand light st.</b>	<b>450</b>	<b>500</b>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

5" — 140

480 — 2"

500 — 2"

	X		

SECTION 14

Please indicate well location X.

ADDITIONAL INFORMATION

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