

**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>LATE</b>	
WELL NUMBER <b>61</b>	CODED
<b>L2052</b>	
DATE WELL COMPLETED <b>7-1-99</b>	

PERMIT NUMBER
NAME OF DRILLING FIRM <b>SMITH WELL DRILLING + SEAL</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>JEFF WILLIAMS OLD SALEM RD</b>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<b>L-7 T6</b>	<b>N R-8</b>	<b>W</b>
DISTANCE	DIRECTION	NEAREST TOWN
_____ Miles	_____ of	_____
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <b>Home</b>		

<b>PUMP DATA</b>		
PUMP TYPE (Circle One): <b>Submersible</b> Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <b>Electric</b> Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <b>3/4</b>		
Pump Capacity (GPM) <b>12</b>	No. of Stages <b>10</b>	Setting Depth <b>100'</b> FT.
<b>PUMP TEST</b>		
Well yielded <b>12</b> GPM with a drawdown of <b>3</b> ft. after <b>2</b> hours of pumping		

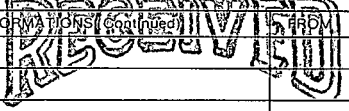
<b>WELL DATA</b>		
Well Depth <b>156</b>	Casing Diameter (In.) <b>4"</b>	Casing Length (Ft.) <b>146'</b>
Type of Casing <b>PVC</b>	Hole Depth <b>156</b>	Depth to Static Water Level <b>90'</b>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) <b>WASHED SAND</b>		
WELL GROUTED TO A DEPTH OF <b>10</b> FEET Type Grout (circle one): Cement, Bentonite, or Mix		

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

<b>SCREEN DATA</b>		
Diameter - Inches <b>4"</b>	Length - Feet <b>10'</b>	Slot Size - Inches <b>14/100S</b>
Screen Type <b>PVC</b>	Depth to Bottom - Feet <b>156</b>	

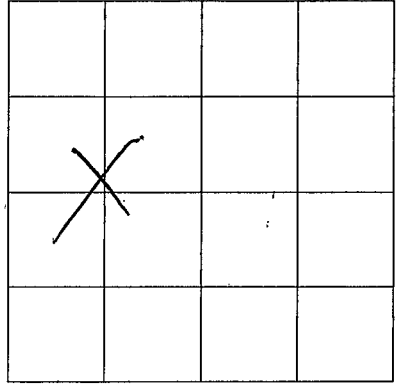
<b>GEOLOGIC DATA (Office Use Only)</b>			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			
Top of Lap Pipe or Reduction in Casing			
<b>FEET</b>		IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<b>TOP SOIL</b>	<b>0</b>	<b>10</b>
<b>RED SAND + GRAVEL</b>	<b>10</b>	<b>60</b>
<b>WHITE CLAY + SAND</b>	<b>60</b>	<b>130</b>
<b>WHITE SAND</b>	<b>130</b>	<b>156</b>

 <b>JAN 07 1999</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

L-7

Please indicate well location X.

ADDITIONAL INFORMATION

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