

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>Leflore</i>	
WELL NUMBER <i>2006</i>	CODED
DATE WELL COMPLETED <i>6-27-73</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>Wilson Well Co. Inc.</i>
<i>Whiteville, Inc. 58075</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Harold Smith</i>			
<i>4271 Hwy 72</i>			
<i>Walnut, Ms. 38683</i>			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	<i>19</i>	<i>2</i>	<i>4</i>
		<i>N</i>	<i>E</i>
DISTANCE	DIRECTION	NEAREST TOWN	
_____ Miles	_____ of _____		
OTHER LANDMARK			
WELL PURPOSE <input checked="" 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="checkbox"/> Submersible, <input type="checkbox"/> Turbine, <input type="checkbox"/> Jet <input type="checkbox"/> Flowing Well, Other (Describe) _____			
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric, <input type="checkbox"/> Tractor, <input type="checkbox"/> Diesel, <input type="checkbox"/> Gasoline, <input type="checkbox"/> Butane, Other (Describe) _____ H/P <i>1</i>			
Pump Capacity (GPM) <i>18</i>	No. of Stages	Setting Depth <i>100</i> FT.	
PUMP TEST			
Well yielded <i>18</i> GPM with a drawdown of _____ ft. after _____ hours of pumping			

WELL DATA		
Well Depth <i>180</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Ft.) <i>170</i>
Type of Casing	Hole Depth <i>180</i>	Depth to Static Water Level <i>60</i>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe) _____		

LOG DATA	
TYPE OF LOG RUN (Circle One): <input type="checkbox"/> Electric, <input type="checkbox"/> Gamma Ray, <input type="checkbox"/> Density, <input type="checkbox"/> Sonic, <input checked="" type="checkbox"/> Neutron, Other (Describe) _____	
Name of Organization Running Log	

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

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

SCREEN DATA		
Diameter - Inches <i>4"</i>	Length - Feet <i>10'</i>	Slot Size - Inches <i>0010</i>
Screen Type <i>PVC Slotted</i>	Depth to Bottom - Feet <i>180</i>	

Driller's Remarks
OCT 18 1993
Dept. of Environmental Quality Office of Land & Water Resources

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Red sand & pink clay</i>	<i>0</i>	<i>20</i>	<i>Rock & clay</i>	<i>140</i>	<i>150</i>
<i>pink clay</i>	<i>20</i>	<i>25</i>	<i>green sand & rock</i>	<i>150</i>	<i>160</i>
<i>Blue clay</i>	<i>25</i>	<i>40</i>	<i>green sand & rock</i>	<i>160</i>	<i>180</i>
<i>Blue clay</i>	<i>40</i>	<i>60</i>			
<i>Rock & Blue clay</i>	<i>60</i>	<i>80</i>			
<i>Rock & Blue clay</i>	<i>80</i>	<i>100</i>			
<i>Rock & Blue clay</i>	<i>100</i>	<i>110</i>			
<i>Blue clay</i>	<i>110</i>	<i>120</i>			
<i>Blue clay</i>	<i>120</i>	<i>123</i>			
<i>Rock</i>	<i>123</i>	<i>130</i>			
<i>clay & sand</i>	<i>130</i>	<i>140</i>			

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.