

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**  
Bureau of Land and Water Resources

P. O. Box 10631  
Jackson, MS 39289-0631  
**WATER WELL DRILLERS LOG**

COUNTY WELL LOCATED <i>Linn</i>	
WELL NUMBER <i>D</i>	CODED
DATE WELL COMPLETED <i>2004 8-19</i>	

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

NAME & MAILING ADDRESS OF LANDOWNER <i>Ronnie Pennell</i> <i>Rt 1 Box 301</i> <i>Walnut, Mo. 38683</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>32</i>	<i>22</i>	<i>4</i>
DISTANCE	DIRECTION	NEAREST TOWN
<i>2</i> Miles	<i>NE</i>	<i>Faulkner</i>
OTHER LANDMARK		
WELL PURPOSE <input checked="" type="checkbox"/> Home 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): Electric, <input type="checkbox"/> Tractor, <input type="checkbox"/> Diesel, <input type="checkbox"/> Gasoline, <input type="checkbox"/> Butane, Other (Describe) _____ H/P <i>3/4</i>		
Pump Capacity (GPM) <i>10</i>	No. of Stages <i>12</i>	Setting Depth _____ FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth * <i>130</i>	Casing Diameter (In.) <i>4</i>	Casing Length (Ft.) <i>120</i>
Type of Casing <i>PVC</i>	Hole Depth <i>130</i>	Depth to Static Water Level <i>70'</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) _____		
Top of Lap Pipe or Reduction in Casing FEET _____		
IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

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

SCREEN DATA		
Diameter - Inches <i>4</i>	Length - Feet <i>10</i>	Slot Size - Inches <i>.010</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>130</i>	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	<b>REG</b>	<b>BAV</b>	<b>INT</b>
Driller's Remarks			
AUG 01 1991			
Dept. of Environmental Quality Bureau of Land & Water Resources			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Red Clay - Yellow Clay</i>	<i>0</i>	<i>20</i>			
<i>Gray Clay - Small Rotten</i>	<i>20</i>	<i>40</i>			
<i>Gray clay - sand</i>	<i>40</i>	<i>48</i>			
<i>Rock</i>	<i>48</i>	<i>50</i>			
<i>Gray sand</i>	<i>50</i>	<i>59</i>			
<i>Rock</i>	<i>59</i>	<i>63</i>			
<i>Rock + Blue Clay</i>	<i>63</i>	<i>75</i>			
<i>Blue Clay</i>	<i>75</i>	<i>98</i>			
<i>Rock</i>	<i>98</i>	<i>102</i>			
<i>Brown sand - Rock</i>	<i>102</i>	<i>120</i>			
<i>Brown sand</i>	<i>120</i>	<i>130</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.