

# MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

P.O. Box 10631

Jackson, Mississippi 39209

## WATER WELL DRILLERS LOG

COUNTY WELL LOCATED <i>Washington</i>	
WELL NUMBER <i>A</i>	CODED
DATE WELL COMPLETED <i>2003</i> <i>1-26-90</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>Schultz Drilling</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>E.H. Mann</i>			
<i>P.O. 5746</i>			
<i>Greenville MS</i>			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	<i>31</i>	<i>19</i>	<i>8</i>
		<i>N</i>	<i>E</i>
		<i>S</i>	<i>W</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>3</i> Miles	<i>NW</i>	of <i>Greenville</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): <input checked="" type="checkbox"/> Electric, <input type="checkbox"/> Tractor, <input type="checkbox"/> Diesel, <input type="checkbox"/> Gasoline, <input type="checkbox"/> Butane, Other (Describe) _____			
Pump Capacity (GPM)	No. of Stages	Setting Depth	
<i>20</i>	<i>9</i>	<i>105</i> FT.	
PUMP TEST			
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping			

WELL DATA		
Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
<i>470</i>	<i>4x2</i>	<i>450</i>
Type of Casing	Hole Depth	Depth to Static Water Level
<i>pvc</i>	<i>470</i>	<i>36 ft</i>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input checked="" type="checkbox"/> Telescoped, <input checked="" type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe) _____		
Top of Lap Pipe or Reduction in Casing		
FEET <input type="checkbox"/> 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	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
	<i>JUN 11 1990</i>		

SCREEN DATA		
Diameter - Inches	Length - Feet	Slot Size - Inches
<i>2 in</i>	<i>20 ft</i>	<i>.010</i>
Screen Type	Depth to Bottom - Feet	
<i>pvc</i>	<i>470</i>	

Driller's Remarks	
<b>Department of Natural Resources</b> <b>Bureau of Land &amp; Water Resources</b>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>clay</i>	<i>0</i>	<i>20</i>	<i>sandy clay</i>	<i>286</i>	<i>320</i>
<i>sand</i>	<i>20</i>	<i>40</i>	<i>fine sand + clay</i>	<i>320</i>	<i>340</i>
<i>sand</i>	<i>40</i>	<i>60</i>	<i>sand + clay streaks</i>	<i>340</i>	<i>360</i>
<i>sand</i>	<i>60</i>	<i>80</i>	<i>fine sand</i>	<i>360</i>	<i>380</i>
<i>sand</i>	<i>80</i>	<i>100</i>	<i>med sand</i>	<i>380</i>	<i>400</i>
<i>sand</i>	<i>100</i>	<i>104</i>	<i>med sand</i>	<i>400</i>	<i>420</i>
<i>clay</i>	<i>104</i>	<i>180</i>	<i>(G) med sand</i>	<i>420</i>	<i>440</i>
<i>sandy clay + Rock</i>	<i>180</i>	<i>200</i>	<i>(G) med sand</i>	<i>440</i>	<i>460</i>
<i>clay</i>	<i>200</i>	<i>280</i>	<i>(G) med sand</i>	<i>460</i>	<i>470</i>
<i>clay + Rock</i>	<i>280</i>	<i>286</i>			
IF MORE SPACE IS NEEDED, USE BACK					

