

# 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 <b>Marshall</b>	
WELL NUMBER <b>N 2059</b>	CODED
DATE WELL COMPLETED <b>7-27-87</b>	

PERMIT NUMBER
NAME OF DRILLING FIRM <b>Wilson Well Co Inc</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>Barry Richmond</b>			
<b>Rt 4 Box 59A</b>			
<b>Byhalia Ms.</b>			
WELL LOCATION: SEC	TOWNSHIP	RANGE	
<b>7</b>	<b>4 N</b>	<b>4 E</b>	
DISTANCE	DIRECTION	NEAREST TOWN	
<b>6</b> Miles	<b>S</b> of	<b>Byhalia</b>	
OTHER LANDMARK <b>Home</b>			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.			

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) _____		
Pump Capacity (GPM) <b>10</b>	No. of Stages	Setting Depth <b>105</b> FT.
PUMP TEST		
Well yielded <b>10</b> GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <b>117'</b>	Casing Diameter (In.) <b>4"</b>	Casing Length (Ft.) <b>107</b>
Type of Casing <b>PVC</b>	Hole Depth <b>117</b>	Depth to Static Water Level <b>75'</b>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) <b>Gravel pack slotted screen</b>		
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 Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches <b>4"</b>	Length - Feet <b>10'</b>	Slot Size - Inches <b>.010</b>
Screen Type <b>PVC slotted</b>	Depth to Bottom - Feet <b>117</b>	

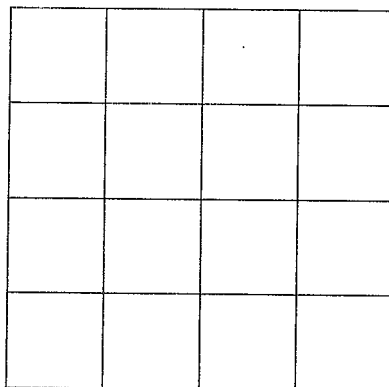
GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATION (Continued)	FROM	TO
<b>Red clay + red sand</b>	<b>0</b>	<b>30</b>	<div style="border: 1px solid black; padding: 5px; display: inline-block;"> <b>RECEIVED</b>  <b>JAN 21 1988</b>                      Department of Natural Resources                      Bureau of Land &amp; Water Resources                 </div>		
<b>White sand</b>	<b>30</b>	<b>45</b>			
<b>" " + Gray clay</b>	<b>45</b>	<b>60</b>			
<b>Gray clay</b>	<b>60</b>	<b>85</b>			
<b>White sand</b>	<b>90</b>	<b>117</b>			

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.