

**MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES**  
Bureau of Land and Water Resources

P.O. Box 10631

Jackson, Mississippi 39209

**CODED**

**WATER WELL DRILLERS LOG**

COUNTY WELL LOCATED <b>ISSAQUENA</b>	
WELL NUMBER <b>A 81</b>	CODED
DATE WELL COMPLETED <b>3-10-87</b>	

PERMIT NUMBER
NAME OF DRILLING FIRM <b>IRRIGATION Equipment</b>
<b>INDIANOLA, MS</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>WADE AND SON</b> <b>Box 96</b> <b>GRACE, MS 38745</b>			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	<b>7</b>	<b>13</b>	<b>8</b>
DISTANCE	DIRECTION	NEAREST TOWN	
<b>1/4</b> Miles	<b>South</b>	<b>GRACE</b>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <b>IRRIGATION</b>			

<b>PUMP DATA</b>		
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible, Turbine, Jet, Flowing Well, Other (Describe) <b>15 HP</b>		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe)		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<b>300</b>	<b>3</b>	<b>50</b> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

<b>WELL DATA</b>		
Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
<b>112</b>	<b>8</b>	<b>72</b>
Type of Casing	Hole Depth	Depth to Static Water Level
<b>PVC</b>	<b>112</b>	<b>24</b>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe)		
Top of Lap Pipe or Reduction in Casing		
FEET	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

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

<b>SCREEN DATA</b>		
Diameter - Inches	Length - Feet	Slot Size - Inches
<b>8</b>	<b>40</b>	<b>.050</b>
Screen Type	Depth to Bottom - Feet	
<b>PVC</b>	<b>40</b>	

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

**CODED**

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	REMARKS (Continued)	FROM	TO
<b>Clay</b>	<b>0</b>	<b>32</b>	<b>RECEIVED</b> <b>MAR 12 1987</b> <b>Department of Natural Resources</b> <b>Bureau of Land &amp; Water Resources</b>		
<b>Clay and Fine Sand</b>	<b>32</b>	<b>52</b>			
<b>COARSE SAND / GRAVEL</b>	<b>52</b>	<b>112</b>			

IF MORE SPACE IS NEEDED, USE BACK