

# 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>PONTOTOC</b>	
WELL NUMBER <b>B</b>	CODED
DATE WELL COMPLETED <b>NOV 1991</b>	

PERMIT NUMBER
NAME OF DRILLING FIRM <b>CEEPER Drilling</b> <b>PONTOTOC, MS</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>Jimmy Gregory</b> <b>SHADY GROVE</b> <b>PONTOTOC MS</b>			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	<b>21</b>	<b>8</b>	<b>2</b>
		<b>S</b>	<b>W</b>
DISTANCE	DIRECTION	NEAREST TOWN	
<b>0.6</b> Miles	<b>NW</b>	of <b>PONTOTOC</b>	
OTHER LANDMARK <b>SHADY GROVE COMMUNITY</b>			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <b>HOME</b>			

<b>PUMP DATA</b>			
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible <input type="radio"/> Turbine, <input type="radio"/> Jet <input type="radio"/> Flowing Well, Other (Describe) _____			
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, <input type="radio"/> Tractor, <input type="radio"/> Diesel, <input type="radio"/> Gasoline, <input type="radio"/> Butane, Other (Describe) _____			
Pump Capacity (GPM)	No. of Stages	Setting Depth	FT.
<b>10</b>	<b>11</b>	<b>100</b>	
PUMP TEST			
Well yielded _____ GPM with			
a drawdown of _____ ft.			
after _____ hours of pumping			

<b>WELL DATA</b>		
Well Depth <b>220</b>	Casing Diameter (In.) <b>4"</b>	Casing Length (Ft.) <b>200'</b>
Type of Casing <b>PVC</b>	Hole Depth <b>220</b>	Depth to Static Water Level <b>40 ft.</b>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="radio"/> Gravel Packed <input type="radio"/> Underreamed, <input type="radio"/> Telescoped, <input type="radio"/> Natural Development, <input type="radio"/> Open Hole, <input type="radio"/> Other		
Top of Lap Pipe or Reduction in Casing		
FEET <input type="checkbox"/> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

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

<b>SCREEN DATA</b>		
Diameter - Inches <b>4"</b>	Length - Feet <b>20'</b>	Slot Size - Inches <b>0.010</b>
Screen Type <b>Slotted PVC</b>	Depth to Bottom - Feet <b>220'</b>	

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<b>TOP CLAY</b>	<b>0</b>	<b>20</b>
<b>BLUE CLAY</b>	<b>20</b>	<b>90</b>
<b>CHALK + ROCK</b>	<b>90</b>	<b>160</b>
<del>CHALK</del>	<del>160</del>	<del>220</del>
<b>CHALK</b>	<b>160</b>	<b>190</b>
<b>SAND</b>	<b>190</b>	<b>220</b>

FORMATIONS (Continued)	FROM TO
<b>RECEIVED</b> <b>DEC 17 1991</b> <b>Dept. of Environmental Quality</b> <b>Bureau of Land &amp; Water Resources</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.