

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>Bolivar</i>		
WELL NUMBER <i>E2002</i>	CODED	PERMIT NUMBER
NAME OF DRILLING FIRM <i>Powell Drilling</i>		
DATE WELL COMPLETED <i>5-5-90</i>		
CITY <i>Clarksdale MS</i>		

NAME & MAILING ADDRESS OF LANDOWNER <i>Darrell Malatesta</i>		
<i>1203 Avery St</i>		
<i>Cleveland MS 38732</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>23</i>	<i>24 N</i>	<i>5 W</i>
DISTANCE	DIRECTION	NEAREST TOWN
<i>4</i> Miles	<i>W</i>	<i>Winstonville</i>
OTHER LANDMARK		
WELL PURPOSE <input checked="" type="checkbox"/> Home, Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, Fish Pond, etc.		

PUMP DATA		
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) _____ H/P _____		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<i>700-900</i>	<i>1</i>	<i>60</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>120</i>	<i>10"</i>	<i>80</i>
Type of Casing	Hole Depth	Depth to Static Water Level
<i>steel</i>	<i>120</i>	<i>22'</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 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			

SCREEN DATA		
Diameter - Inches	Length - Feet	Slot Size - Inches
<i>10</i>	<i>40</i>	<i>.030</i>
Screen Type	Depth to Bottom - Feet	
<i>steel</i>	<i>120</i>	

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	FORMATIONS (Continued)	FROM	TO
<i>top soil</i>	<i>0</i>	<i>10</i>	<div style="font-size: 2em; font-weight: bold; border: 2px solid black; padding: 5px; display: inline-block;">RECEIVED</div> <div style="font-size: 1.5em; font-weight: bold; margin-top: 10px;">OCT 05 1990</div> <div style="font-size: 0.8em; margin-top: 10px;">Department of Natural Resources Bureau of Land & Water Resources</div>		
<i>clay</i>	<i>10</i>	<i>30</i>			
<i>fine sand</i>	<i>30</i>	<i>50</i>			
<i>coarse sand</i>	<i>30</i>	<i>90</i>			
<i>sand & gravel</i>	<i>90</i>	<i>100</i>			
<i>sand & gravel</i>	<i>100</i>	<i>110</i>			
<i>heavy gravel</i>	<i>110</i>	<i>120</i>			

IF MORE SPACE IS NEEDED, USE BACK