

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Bureau of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED <i>Clark</i>	
WELL NUMBER <i>N 2055</i>	CODED
DATE WELL COMPLETED <i>4/2/93</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>McDonald & Hill</i>
<i>Madison, Miss.</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Jerry Downs</i> <i>P.O. Box 584</i> <i>Quitman, Miss.</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>30</i>	<i>2</i>	<i>16</i>
	<i>N</i>	<i>W</i>
	<i>S</i>	
DISTANCE	DIRECTION	NEAREST TOWN
<i>1 1/2</i> Miles	<i>NE</i>	<i>Desoto</i>
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <input checked="" type="radio"/> Home		

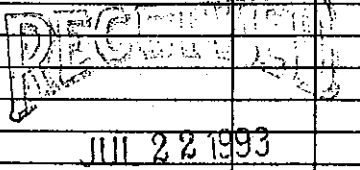
PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible, <input type="radio"/> Turbine, <input type="radio"/> Jet, <input type="radio"/> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input type="radio"/> Electric, <input type="radio"/> Tractor, <input type="radio"/> Diesel, <input type="radio"/> Gasoline, <input type="radio"/> Butane, Other (Describe) _____ H/P _____		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<i>8</i>	<i>13</i>	<i>80</i> FT.
PUMP TEST		
Well yielded <i>30</i> GPM with a drawdown of <i>30</i> ft. after <i>3</i> hours of pumping		

WELL DATA		
Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
<i>195</i>	<i>4</i>	<i>185</i>
Type of Casing	Hole Depth	Depth to Static Water Level
<i>PVC</i>	<i>195</i>	<i>45'</i>
TYPE OF COMPLETION: (Circle One or More): <input 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 (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 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>4"</i>	<i>10'</i>	<i>12</i>
Screen Type	Depth to Bottom - Feet	
<i>PVC</i>	<i>195</i>	

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Clay-Sandy</i>	<i>0</i>	<i>18</i>			
<i>sand</i>	<i>18</i>	<i>23</i>			
<i>Shale</i>	<i>23</i>	<i>99</i>			
<i>Sand</i>	<i>99</i>	<i>195</i>			
			Dept. of Environmental Quality Office of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK					