

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Office of Land and Water Resources

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

COUNTY WELL LOGATED <i>Clark</i>	
WELL NUMBER <i>2010</i>	CODED
DATE WELL COMPLETED <i>9/16/98</i>	

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

NAME & MAILING ADDRESS OF LANDOWNER <i>Willie Meyer</i> <i>3932 - Co. Rd. 643</i> <i>Quitman, Miss.</i>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<i>16</i>	<i>2</i>	<i>18</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>14</i> Miles	<i>East</i>	<i>Quitman</i>	
OTHER LANDMARK			
WELL PURPOSE <input checked="" type="radio"/> Home Irrigation, <input type="radio"/> Municipal, <input type="radio"/> Industrial, <input type="radio"/> 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) _____		
Pump Capacity (GPM) <i>8</i>	No. of Stages <i>10</i>	Setting Depth <i>160</i> FT.
PUMP TEST		
Well yielded <i>35</i> GPM with a drawdown of <i>30</i> ft. after <i>3</i> hours of pumping		

WELL DATA		
Well Depth <i>340</i>	Casing Diameter (In.) <i>340</i> <i>4"</i>	Casing Length (Ft.) <i>260</i>
Type of Casing <i>PVC</i>	Hole Depth <i>340</i>	Depth to Static Water Level <i>130'</i>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, <input type="radio"/> Underreamed, <input type="radio"/> Telescoped, Natural Development, <input checked="" type="radio"/> Open Hole, <input type="radio"/> Other		
WELL GROUTED TO A DEPTH OF _____ FEET Type Grout (circle one): Cement, Bentonite, or Mix		

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
Screen Type	Depth to Bottom - Feet	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks <i>Well pumped good</i> <i>no sand</i>			
Top of Lap Pipe or Reduction in Casing			
FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Sand</i>	<i>0</i>	<i>30</i>	<i>Shale</i>	<i>320</i>	<i>340</i>
<i>Sandy shale</i>	<i>30</i>	<i>40</i>			
<i>Shale</i>	<i>40</i>	<i>60</i>			
<i>Sand + shale</i>	<i>60</i>	<i>120</i>			
<i>Sand</i>	<i>110</i>	<i>120</i>			
<i>Coarse sand (Red)</i>	<i>120</i>	<i>135</i>			
<i>Brown clay</i>	<i>135</i>	<i>165</i>			
<i>Rock</i>	<i>165</i>	<i>167</i>			
<i>Sand</i>	<i>167</i>	<i>172</i>			
<i>Shale + Rocky</i>	<i>172</i>	<i>308</i>			
<i>Sandy Shale</i>	<i>308</i>	<i>320</i>			

RECEIVED

OCT 08 1998

Dept. of Environmental Quality
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK PAGE