

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 LOCATED <i>Clark</i>	
WELL NUMBER <i>L 2019</i>	CODED
DATE WELL COMPLETED <i>6/8/98</i>	

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

NAME & MAILING ADDRESS OF LANDOWNER <i>Howard Baldwin</i>			
<i>8839 - Hwy B West</i>			
<i>Quitman, Miss.</i>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<i>15</i>	<i>2</i>	<i>14</i>
		<i>(N)</i>	<i>(E)</i>
		<i>(S)</i>	<i>(W)</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>2</i> Miles	<i>East</i>	<i>of Quitman</i>	
OTHER LANDMARK			
WELL PURPOSE: <input checked="" type="radio"/> Home, <input type="radio"/> Irrigation, <input type="radio"/> Municipal, <input type="radio"/> Industrial, <input type="radio"/> Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P _____		
Pump Capacity (GPM)	No. of Stages	Setting Depth _____ FT.
PUMP TEST		
Well yielded <i>40</i> GPM with a drawdown of <i>30</i> ft. after <i>4</i> hours of pumping		

WELL DATA		
Well Depth <i>260</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Ft.) <i>150'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>150'</i>	Depth to Static Water Level <i>33'</i>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="radio"/> Gravel Packed, <input type="radio"/> Underreamed, <input type="radio"/> Telescoped, <input checked="" type="radio"/> Natural Development, <input type="radio"/> Open Hole, <input type="radio"/> Other (Describe) _____		

LOG DATA	
TYPE OF LOG RUN (Circle One): No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

WELL GROUTED TO A DEPTH OF _____ FEET
Type Grout (circle one): Cement, Bentonite, or Mix

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

SCREEN DATA		
Diameter - Inches <i>2"</i>	Length - Feet <i>10'</i>	Slot Size - Inches <i>.016</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>260</i>	

Driller's Remarks <i>Well has sand pump with rods & cylinder Top of Lap Pipe or Reduction in Casing</i>
FEET
IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	
			FROM	TO
<i>Yellow Clay</i>	<i>0</i>	<i>20</i>		
<i>Sandy</i>	<i>20</i>	<i>80</i>		
<i>Shale</i>	<i>80</i>	<i>120</i>		
<i>Sand st + clay</i>	<i>12</i>	<i>160</i>		
<i>Wetted Shale + sand</i>	<i>160</i>	<i>180</i>		
<i>Shale</i>	<i>180</i>	<i>200</i>		
<i>Shale & Sand</i>	<i>200</i>	<i>220</i>		
<i>Sandy</i>	<i>220</i>	<i>240</i>		
<i>Good sand</i>	<i>240</i>	<i>260</i>		

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