

**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>Clarke</i>		PERMIT NUMBER
WELL NUMBER <i>N 2061</i>	CODED	NAME OF DRILLING FIRM <i>McDonald &amp; Hill</i>
DATE WELL COMPLETED <i>11/27/95</i>		<i>John. Miss.</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Emmit Baxter</i>			
<i>2576 Co Rd 110</i>			
<i>Shubuta, ms</i>			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	<i>17</i>	<i>2</i>	<i>S 16</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>3</i> Miles	<i>SE</i>	<i>Anton</i>	
OTHER LANDMARK			
WELL PURPOSE: Home Irrigation, Municipal, Industrial, Fish Pond, etc.			

<b>PUMP DATA</b>		
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible    Turbine    Jet    Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric    Tractor    Diesel    Gasoline    Butane, Other (Describe) _____ H/P <i>1/2</i>		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<i>15</i>	<i>13</i>	<i>180</i> FT.
PUMP TEST		
Well yielded <i>15</i> GPM with a drawdown of <i>25</i> ft. after <i>4</i> hours of pumping		

<b>WELL DATA</b>		
Well Depth <i>260</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Fl.) <i>250'</i>
Type of Casing <i>PUC</i>	Hole Depth	Depth to Static Water Level <i>135</i>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other		
Top of Lap Pipe or Reduction in Casing		
FEET		
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, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

<b>SCREEN DATA</b>		
Diameter - Inches <i>4"</i>	Length - Feet <i>10</i>	Slot Size - Inches <i>16</i>
Screen Type <i>PUC</i>	Depth to Bottom - Feet <i>260</i>	

<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			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	REMARKS
<i>Clay</i>	<i>0</i>	<i>18</i>	<div style="font-size: 2em; font-weight: bold; opacity: 0.5;">RECEIVED</div> <p>MAY 01 1996</p> <p>Dept. of Environmental Quality Office of Land &amp; Water Resources</p>
<i>Sand</i>	<i>18</i>	<i>54</i>	
<i>Shale st sand</i>	<i>54</i>	<i>90</i>	
<i>Laney Shale</i>	<i>90</i>	<i>140</i>	
<i>Shale</i>	<i>140</i>	<i>160</i>	
<i>St sand</i>	<i>160</i>	<i>170</i>	
<i>Shale</i>	<i>170</i>	<i>180</i>	
<i>St sand</i>	<i>180</i>	<i>200</i>	
<i>fine sand</i>	<i>200</i>	<i>245</i>	
<i>Coarse sand</i>	<i>245</i>	<i>260</i>	
IF MORE SPACE IS NEEDED, USE BACK			