

**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>Newton</i>	
WELL NUMBER <i>Q 2026</i>	CODED
DATE WELL COMPLETED <i>1/13/98</i>	

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

NAME & MAILING ADDRESS OF LANDOWNER <i>Paul Bruckee 620 - Emmuel St. Dickory, Miss 39337</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>6</i>	<i>50 N</i>	<i>13 E</i>
	<i>S</i>	<i>W</i>
DISTANCE	DIRECTION	NEAREST TOWN
<i>1/2</i> Miles	<i>S</i>	<i>Dickory</i>
OTHER LANDMARK		
WELL PURPOSE: Home Irrigation, Municipal, Industrial, Fish Pond, etc. <i>Chicken Houses</i>		

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible, <input type="checkbox"/> Turbine, <input type="checkbox"/> Jet, <input type="checkbox"/> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric, <input type="checkbox"/> Tractor, <input type="checkbox"/> Diesel, <input type="checkbox"/> Gasoline, <input type="checkbox"/> Butane, Other (Describe) _____ H/P <i>11/2</i>		
Pump Capacity (GPM) <i>20</i>	No. of Stages <i>15</i>	Setting Depth <i>80</i> FT.
PUMP TEST		
Well yielded <i>40</i> GPM with a drawdown of <i>40</i> ft. after <i>3</i> hours of pumping		

WELL DATA		
Well Depth <i>300</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Ft.) <i>239</i>
Type of Casing <i>PVC</i>	Hole Depth <i>300</i>	Depth to Static Water Level <i>25'</i>

LOG DATA			
TYPE OF LOG RUN (Circle One): <input type="checkbox"/> No Log Run, <input type="checkbox"/> Electric, <input type="checkbox"/> Gamma Ray, <input type="checkbox"/> Density, <input type="checkbox"/> Sonic, <input type="checkbox"/> Neutron, Other (Describe) _____			
Name of Organization Running Log			

TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input checked="" type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe) _____			
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>20</i>	Slot Size - Inches <i>1014</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>300</i>	

Driller's Remarks	
Top of Lap Pipe or Reduction in Casing FEET <input type="checkbox"/> 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>15</i>			
<i>Sand</i>	<i>15</i>	<i>50</i>			
<i>Shale + Sand</i>	<i>50</i>	<i>125</i>			
<i>Shale</i>	<i>125</i>	<i>175</i>			
<i>Sandy Shale</i>	<i>175</i>	<i>225</i>			
<i>Shale</i>	<i>225</i>	<i>260</i>	<i>03-25-98A09-23 R.O.V.D</i>		
<i>Sand</i>	<i>260</i>	<i>300</i>			

IF MORE SPACE IS NEEDED, USE BACK

