

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>Newton</i>	
WELL NUMBER <i>M 2094</i>	CODED
DATE WELL COMPLETED <i>2/21/96</i>	

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

NAME & MAILING ADDRESS OF LANDOWNER <i>Dan Stevenson</i>			
<i>RT # 1 Box 159</i>			
<i>Heckory, ms</i>			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	<i>19</i>	<i>6</i>	<i>N 13</i> ^{EW}
DISTANCE	DIRECTION	NEAREST TOWN	
<i>2</i> Miles	<i>N</i>	of <i>Pickens</i>	
OTHER LANDMARK			
WELL PURPOSE: Home Irrigation, Municipal, Industrial, Fish Pond, etc. <i>Chicken Houses</i>			

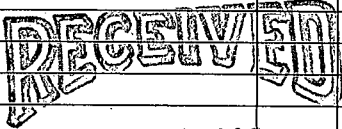
PUMP DATA		
PUMP TYPE (Circle One): <u>Submersible</u> , Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <u>Electric</u> , Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P _____		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<i>40</i>	<i>12</i>	<i>80</i> FT.
PUMP TEST		
Well yielded <i>40</i> GPM with a drawdown of <i>40</i> ft. after <i>5</i> hours of pumping		

WELL DATA		
Well Depth <i>353'</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Ft.) <i>220'</i>
Type of Casing <i>PVC</i>	Hole Depth	Depth to Static Water Level <i>23'</i>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____		
Top of Lap Pipe or Reduction in Casing		
FEET	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

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

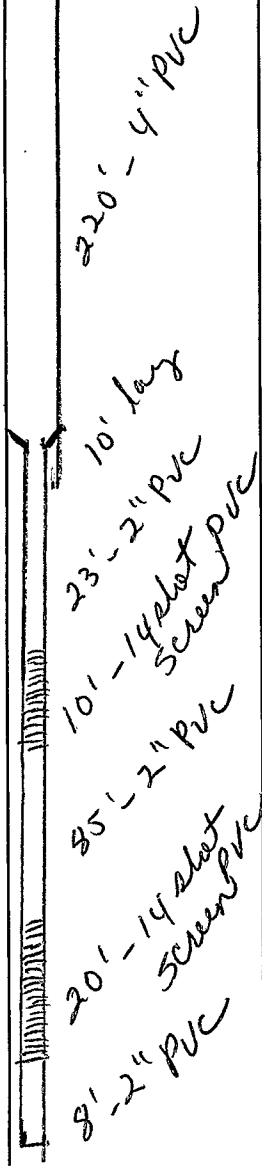
SCREEN DATA		
Diameter - Inches <i>2"</i>	Length - Feet <i>30</i>	Slot Size - Inches <i>14</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet	

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Clay</i>	<i>0</i>	<i>14</i>	 MAY 01 1996 Dept. of Environmental Quality Office of Land & Water Resources		
<i>Shale</i>	<i>14</i>	<i>50</i>			
<i>Sand st Rock</i>	<i>50</i>	<i>80</i>			
<i>Rock & Shale</i>	<i>80</i>	<i>228</i>			
<i>Coarse Sand</i>	<i>228</i>	<i>240</i>			
<i>fine sand</i>	<i>240</i>	<i>250</i>			
<i>Shale</i>	<i>250</i>	<i>290</i>			
<i>st pin sand</i>	<i>290</i>	<i>330</i>			
<i>Coarse sand</i>	<i>330</i>	<i>345</i>			
<i>Shale</i>	<i>345</i>	<i>353</i>			
			IF MORE SPACE IS NEEDED, USE BACK		

If well telescopes please sketch and show depths.

GROUND LEVEL



	X		

SECTION 19

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen, show location of each on sketch.