

# MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

2334

P.O. Box 10631

Jackson, Mississippi 39209

WATER WELL DRILLERS LOG

COUNTY WELL LOCATED <i>Newton</i>	
WELL NUMBER <i>K95</i>	CODE# <input checked="" type="checkbox"/>
DATE WELL COMPLETED <i>8/27/90</i>	

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

NAME & MAILING ADDRESS OF LANDOWNER <i>Midway Baptist Church</i>		
<i>RT 1 Box 211</i>		
<i>Newton, Miss.</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>11</i>	<i>6</i>	<i>N 11 W</i>
DISTANCE	DIRECTION	NEAREST TOWN
<i>2 1/2 Miles</i>	<i>NW</i>	<i>Newton</i>
OTHER LANDMARK <i>Church</i>		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>Church</i>		

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) _____ H/P <i>3/4</i>			
Pump Capacity (GPM)	No. of Stages	Setting Depth	
<i>8</i>	<i>13</i>	<i>200</i> FT.	
PUMP TEST			
Well yielded <i>35</i> GPM with			
a drawdown of <i>40</i> ft.			
after <i>2</i> hours of pumping			

WELL DATA		
Well Depth <i>300</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Ft.) <i>286</i>
Type of Casing <i>PVC</i>	Hole Depth <i>286</i>	Depth to Static Water Level <i>165</i>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, Natural Development, <input checked="" type="checkbox"/> Open Hole, <input type="checkbox"/> Other		
Top of Lap Pipe or Reduction in Casing		
FEET <input type="checkbox"/> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

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	

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>pumped good</i>			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Clay</i>	<i>0</i>	<i>10</i>			
<i>sand</i>	<i>10</i>	<i>28</i>			
<i>Sandy shale</i>	<i>28</i>	<i>85</i>			
<i>Shale, sandy st</i>	<i>85</i>	<i>197</i>			
<i>Sand</i>	<i>197</i>	<i>240</i>			
<i>Sandy shale</i>	<i>240</i>	<i>260</i>			
<i>Shale-Rock st.</i>	<i>260</i>	<i>308</i>			
<i>Rock - Shale</i>	<i>308</i>	<i>330</i>			
<i>Green sand</i>	<i>330</i>	<i>340</i>			
<i>Rock, shale, sand st</i>	<i>340</i>	<i>360</i>			

RECEIVED

SEP 10 1990

Department of Natural Resources  
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IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please  
sketch and show depths.

GROUND LEVEL


SECTION \_\_\_\_\_

Please indicate well location X.

ADDITIONAL INFORMATION

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