

**MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES**  
Bureau of Land and Water Resources

P.O. Box 10631

Jackson, Mississippi 39209

**WATER WELL DRILLERS LOG**

COUNTY WELL LOCATED <i>Laud</i>	
WELL NUMBER <i>R 2050</i>	CODED
DATE WELL COMPLETED <i>5/1/90</i>	

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

NAME & MAILING ADDRESS OF LANDOWNER <i>Maurice Asker</i>		
<i>Rt 5 Box 82</i>		
<i>Meridian, Miss.</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>9</i>	<i>5</i>	<i>15</i>
	<i>N</i>	<i>E</i>
	<i>S</i>	<i>W</i>
DISTANCE	DIRECTION	NEAREST TOWN
<i>2</i> Miles	<i>S</i>	of <i>Mdn.</i>
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.		

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 type="radio"/> Electric, <input type="radio"/> Tractor, <input type="radio"/> Diesel, <input type="radio"/> Gasoline, <input type="radio"/> Butane, Other (Describe) _____    H/P _____		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<i>8</i>	<i>10</i>	<i>140</i> FT.
PUMP TEST		
Well yielded <i>35</i> GPM with		
a drawdown of <i>30</i> ft.		
after <i>3</i> hours of pumping		

WELL DATA		
Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
<i>318'</i>	<i>4"</i>	<i>227'</i>
Type of Casing	Hole Depth	Depth to Static Water Level
<i>PVC</i>	<i>227</i>	<i>100'</i>
TYPE OF COMPLETION: (Circle One or More): <input type="radio"/> Gravel Packed, <input type="radio"/> Underreamed, <input type="radio"/> Telescoped, <input type="radio"/> Natural Development, <input checked="" type="radio"/> Open Hole, <input type="radio"/> 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): <input type="radio"/> No Log Run, <input type="radio"/> Electric, <input type="radio"/> Gamma Ray, <input type="radio"/> Density, <input type="radio"/> Sonic, <input type="radio"/> 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>Sand</i>	<i>0</i>	<i>35</i>	<b>RECEIVED</b>  JUN 07 1990  Department of Natural Resources Bureau of Land & Water Resources	<i>311</i>	<i>318</i>
<i>Shale, rock st</i>	<i>35</i>	<i>63</i>			
<i>Sandy shale</i>	<i>63</i>	<i>79</i>			
<i>Sand</i>	<i>79</i>	<i>90</i>			
<i>Shale, lignite st</i>	<i>90</i>	<i>120</i>			
<i>Sand</i>	<i>120</i>	<i>135</i>			
<i>Shale, lignite st</i>	<i>135</i>	<i>175</i>			
<i>Sandy shale</i>	<i>175</i>	<i>220</i>			
<i>Shale, sand st</i>	<i>220</i>	<i>260</i>			
<i>fine sand, shale st</i>	<i>260</i>	<i>310</i>			
<i>Rock</i>	<i>310</i>	<i>311</i>			

IF MORE SPACE IS NEEDED, USE BACK