

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>Newton</i>	
WELL NUMBER <i>Fa 272</i>	CODED
DATE WELL COMPLETED <i>5/14/91</i>	

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

NAME & MAILING ADDRESS OF LANDOWNER <i>Alma Hall</i>			
<i>Rt 1 Box 76</i>			
<i>Decatur, Miss</i>			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	<i>30</i>	<i>7^N S</i>	<i>11^E W</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>5</i> Miles	<i>NW</i>	of <i>Newton</i>	
OTHER LANDMARK			
WELL PURPOSE: <input checked="" type="radio"/> Home Irrigation, <input type="radio"/> Municipal, <input type="radio"/> Industrial, <input type="radio"/> 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 checked="" type="radio"/> Electric, <input type="radio"/> Tractor, <input type="radio"/> Diesel, <input type="radio"/> Gasoline, <input type="radio"/> Butane, Other (Describe) <i>H/P</i>			
Pump Capacity (GPM)	No. of Stages	Setting Depth	
<i>5</i>	<i>13</i>	<i>189</i> FT.	
PUMP TEST			
Well yielded <i>6</i> GPM with		a drawdown of <i>15</i> ft.	
after <i>2</i> hours of pumping			

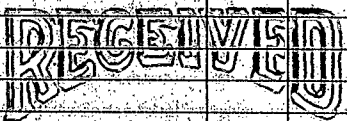
WELL DATA		
Well Depth <i>220</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Ft.) <i>155</i>
Type of Casing <i>PVC</i>	Hole Depth <i>220</i>	Depth to Static Water Level <i>158</i>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, <input type="radio"/> Underreamed, <input type="radio"/> Telescoped, Natural Development, <input checked="" type="radio"/> Open Hole, <input type="radio"/> Other		
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			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Clay - sand</i>	<i>0</i>	<i>25</i>
<i>sand</i>	<i>25</i>	<i>78</i>
<i>Shale, Rock ST</i>	<i>78</i>	<i>160</i>
<i>Sandy shale</i>	<i>160</i>	<i>220</i>

FORMATIONS (Continued)	FROM	TO
 JUN 4 1991 Dept. of Environmental Quality Bureau of Land & Water Resources		

IF MORE SPACE IS NEEDED, USE BACK

RECEIVED

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U.S. DEPARTMENT OF AGRICULTURE
WASHINGTON, D.C.