

# 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>		PERMIT NUMBER
WELL NUMBER <i>M 2085</i>	CODED	NAME OF DRILLING FIRM <i>McDonald + Belle Md'n. Miss.</i>
DATE WELL COMPLETED <i>9/7/90</i>		

NAME & MAILING ADDRESS OF LANDOWNER <i>Walter Anderson 2511 - Lynwood Dr. Columbia, Mo.</i>			
WELL LOCATION:	SEC <i>13</i>	TOWNSHIP <i>6</i>	RANGE <i>N 13 E</i>
DISTANCE <i>2</i> Miles	DIRECTION <i>NE</i>	NEAREST TOWN <i>Chunky</i>	
OTHER LANDMARK			
WELL PURPOSE: <input checked="" type="radio"/> Home, <input type="radio"/> 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) _____ H/P <i>42</i>			
Pump Capacity (GPM) <i>8</i>	No. of Stages <i>10</i>	Setting Depth <i>160</i> FT.	
PUMP TEST			
Well yielded <i>12</i> GPM with a drawdown of <i>40</i> ft. after <i>2</i> hours of pumping			

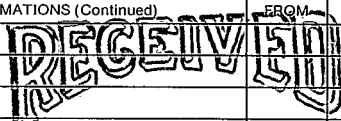
WELL DATA		
Well Depth <i>170</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Ft.) <i>160</i>
Type of Casing <i>PVC</i>	Hole Depth <i>170</i>	Depth to Static Water Level <i>125</i>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="radio"/> Gravel Packed, <input type="radio"/> Underreamed, <input type="radio"/> Telescoped, <input type="radio"/> Natural Development, <input type="radio"/> Open Hole, <input type="radio"/> 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="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 <i>4"</i>	Length - Feet <i>10</i>	Slot Size - Inches <i>14</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>170</i>	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks <i>Well pumps very weak</i>			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Clay, sand Rock</i>	<i>0</i>	<i>26</i>
<i>Sandy shale</i>	<i>26</i>	<i>30</i>
<i>Shale, Rock st</i>	<i>30</i>	<i>138</i>
<i>Sandy shale</i>	<i>138</i>	<i>150</i>
<i>Sand (coarse)</i>	<i>150</i>	<i>170</i>

FORMATIONS (Continued)	FROM	TO
 <b>OCT 05 1990</b> Department of Natural Resources Bureau of Land & Water Resources		
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.