

**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 <b>Cattol</b>		PERMIT NUMBER
WELL NUMBER <b>B 58</b>	CODED <input checked="" type="checkbox"/>	NAME OF DRILLING FIRM <b>CBS Drilling</b>
DATE WELL COMPLETED <b>5-24-93</b>		

NAME & MAILING ADDRESS OF LANDOWNER <b>Wayne Ussey</b>		
<b>R.T. 2</b>		
<b>Cattolton, MS</b>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<b>18</b>	<b>20</b>	<b>N 3 E</b>
DISTANCE <b>4.3</b> Miles	DIRECTION <b>N-E</b>	NEAREST TOWN <b>Teoc</b>
OTHER LANDMARK		
WELL PURPOSE: <input checked="" type="checkbox"/> Home Irrigation, Municipal, Industrial, Fish Pond, etc.		

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P _____		
Pump Capacity (GPM) <b>15</b>	No. of Stages <b>11</b>	Setting Depth <b>231</b> FT.
PUMP TEST		
Well yielded <b>15</b> GPM with a drawdown of _____ ft. after <b>48</b> hours of pumping		

WELL DATA		
Well Depth <b>610</b>	Casing Diameter (In.) <b>4</b>	Casing Length (Ft.) <b>590</b>
Type of Casing <b>PVC</b>	Hole Depth <b>621</b>	Depth to Static Water Level <b>178</b>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input checked="" type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe) _____		
Top of Lap Pipe or Reduction in Casing <b>FEET</b> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

LOG DATA	
TYPE OF LOG RUN (Circle One): <input checked="" 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 <b>4</b>	Length - Feet <b>20</b>	Slot Size - Inches <b>10/10</b>
Screen Type <b>PVC</b>	Depth to Bottom - Feet <b>6110</b>	

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
TOP SOIL	0	19	<div style="font-size: 2em; font-weight: bold; opacity: 0.5;">RECEIVED</div> <div style="font-size: 1.5em; font-weight: bold; margin-top: 10px;">MAY 28 1993</div> <div style="font-size: 0.8em; margin-top: 10px;">Dept. of Environmental Quality Office of Land &amp; Water Resources</div>		
SAND & GRAVEL	19	96			
SAND	96	127			
CLAY	127	193			
SHELL & ROCKS	193	212			
SAND	212	292			
SHELL & ST. SAND	292	309			
SHELL	309	392			
SAND	392	430			
SHELL	430	572			
SAND	572	622			

IF MORE SPACE IS NEEDED, USE BACK