

**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 <u>Wayne</u>	
WELL NUMBER <u>N</u>	CODED
DATE WELL COMPLETED <u>4-3-91</u>	

PERMIT NUMBER
NAME OF DRILLING FIRM <u>Ray V. West</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>Joe Cooley</u> <u>RT5 Box 357 A</u> <u>Waynesboro MS 39367</u>			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	<u>17</u>	<u>8 N</u>	<u>7 E</u>
DISTANCE	DIRECTION	NEAREST TOWN	
<u>4</u> Miles	<u>W</u>	of <u>Waynesboro</u>	
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"/> Jet, <input type="radio"/> Turbine, <input type="radio"/> 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 <u>2</u>		
Pump Capacity (GPM) <u>6</u>	No. of Stages	Setting Depth <u>180'</u> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <u>350'</u>	Casing Diameter (In.) <u>2"</u>	Casing Length (Ft.) <u>307'</u>
Type of Casing <u>PVC</u>	Hole Depth <u>350'</u>	Depth to Static Water Level <u>127'</u>
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 (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): Electric, Gamma Ray, Density, Sonic, <input checked="" type="radio"/> No Log Run, 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	FORMATIONS (Continued)	FROM	TO
CLAY	0	7			
CLAY & SAND STRKS	7	48			
CLAY	48	97			
SAND	97	146			
CLAY & Limestone	146	306			
Limestone	306	340			
CLAY	340	350			

**RECEIVED**  
**MAY 2 1991**

Dept. of Environmental Quality  
Bureau of Land & Water Resources  
IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please  
sketch and show depths.

GROUND LEVEL

	X		

SECTION 17

Please indicate well location X.

ADDITIONAL INFORMATION

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