

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Office of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED Clay	
WELL NUMBER J-2223	CODED
DATE WELL COMPLETED 7/00	

PERMIT NUMBER
NAME OF DRILLING FIRM Clardy Wells
Columbus, MS

NAME & MAILING ADDRESS OF LANDOWNER Marty Kilpatrick Barton Ferry West Point, MS			
WELL LOCATION: SEC	TOWNSHIP	RANGE	
6	17	N	08 E
DISTANCE	DIRECTION	NEAREST TOWN	
7 Miles	East	of W Point	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. Home			

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 1/2		
Pump Capacity (GPM) 900	No. of Stages 9	Setting Depth 60 FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth 145	Casing Diameter (In.) 4"	Casing Length (Ft.) 85'
Type of Casing PVC	Hole Depth	Depth to Static Water Level 18'
TYPE OF COMPLETION: (Circle One or More): <input type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe) _____		
WELL GROUTED TO A DEPTH OF _____ FEET Type Grout (circle one): Cement, Bentonite, or Mix		

LOG DATA	
TYPE OF LOG RUN (Circle One): <input 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 2"	Length - Feet 40'	Slot Size - Inches .013
Screen Type PVC	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 Left hand packer			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Sandy clay	0	13	Small rock	135	
Sand & gravel	13	22	Sandy clay	135	144
Sandy clay	22	62	Clay	144	145
Clay	62	66	RECEIVED		
Sandy clay	66	90	AUG 04 2000		
fine sand	90	102			
Clay	102	106			
Sandy clay	106	122			
Sand	122	128			
Sandy clay	128	135			
			Dept. of Environmental Quality Office of Land & Water Resources		