

**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 <b>Downs</b>	
WELL NUMBER <b>G 2173</b>	CODED
DATE WELL COMPLETED <b>10/6/94</b>	

PERMIT NUMBER
NAME OF DRILLING FIRM <b>Clardy Well Columbus, MS</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>Elizabeth Ford</b>			
<b>806 Spruce St.</b>			
<b>Columbus, MS</b>			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	<b>11</b>	<b>18 N</b>	<b>18 E</b>
DISTANCE	DIRECTION		NEAREST TOWN
			<b>Columbus</b>
OTHER LANDMARK <b>Inside city limits</b>			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <b>Home</b>			

PUMP DATA			
PUMP TYPE (Circle One): <b>Submersible</b> Turbine, Jet, Flowing Well, Other (Describe) _____			
POWER TYPE (Circle One): <b>Electric</b> Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <b>1/2</b>			
Pump Capacity (GPM) <b>900</b>	No. of Stages <b>9</b>	Setting Depth <b>60</b> FT.	
PUMP TEST			
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping			

WELL DATA		
Well Depth <b>170</b>	Casing Diameter (In.) <b>4"</b>	Casing Length (Ft.) <b>78</b>
Type of Casing <b>PVC</b>	Hole Depth <b>91</b>	Depth to Static Water Level
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, 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): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____ No Log Run			
Name of Organization Running Log			
<b>RECEIVED</b>			
GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Log Test
			<b>OCT 12 1994</b>

SCREEN DATA		
Diameter - Inches	Length - Feet	Slot Size - Inches
Screen Type	Depth to Bottom - Feet	

Driller's Remarks	
<b>Dept. of Environmental Quality Office of Land &amp; Water Resources</b>	
Top of Lap Pipe or Reduction in Casing	
FEET	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Brown sand/cl.	0	15	Fine sand	112	120
Grey sandy clay	15	22	Sandy clay + rock	120	137 1/2
Sand & gravel	22	28	Rocky sandy str.	137 1/2	138 1/2
Blue clay	28	40	Sandy clay + rock	138 1/2	160
Rock	40	40 1/2	Sandy clay	160	163
Clay	40 1/2	62	Rocky sand str.	163	164
Sandy clay	62	66	Sandy clay	164	168
Clay	66	81	Clay	168	170
Sandy clay	81	95 1/2			
Rocky sand str.	95 1/2	102			
Rocky sandy clay	102	112			

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.