

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 HINDS		PERMIT NUMBER
WELL NUMBER F63	CODED <input checked="" type="checkbox"/>	
DATE WELL COMPLETED MARCH 22, 1999		NAME OF DRILLING FIRM E.M. BIRD CRESSLER
NAME & MAILING ADDRESS OF LANDOWNER		BENTONIA, MS 39040

NAME & MAILING ADDRESS OF LANDOWNER JEFF BURNS CLINTON, MS.			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	23	86^N	2^W
DISTANCE	DIRECTION	NEAREST TOWN	
3 Miles	WEST	of CLINTON	
OTHER LANDMARK			
WELL PURPOSE: <input checked="" type="checkbox"/> Home Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible <input type="checkbox"/> Turbine, <input type="checkbox"/> Jet <input type="checkbox"/> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric <input type="checkbox"/> Tractor, <input type="checkbox"/> Diesel, <input type="checkbox"/> Gasoline, <input type="checkbox"/> Butane, Other (Describe) _____ H/P 112		
Pump Capacity (GPM)	No. of Stages	Setting Depth
25	15	126 FT.
PUMP TEST		
Well yielded 50 GPM with a drawdown of 10 ft. after 1 hours of pumping		

WELL DATA		
Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
230	4	210
Type of Casing	Hole Depth	Depth to Static Water Level
PVC	260	70
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) _____		
WELL GROUTED TO A DEPTH OF 25 FEET Type Grout (circle one): Cement, Bentonite, or Mix		

LOG DATA	
TYPE OF LOG RUN (Circle One): <input checked="" type="checkbox"/> Electric, <input checked="" type="checkbox"/> Gamma Ray <input type="checkbox"/> Density, <input type="checkbox"/> Sonic, <input type="checkbox"/> Neutron, Other (Describe) _____	
Name of Organization Running Log STATE	

SCREEN DATA		
Diameter - Inches	Length - Feet	Slot Size - Inches
4	20	.008
Screen Type	Depth to Bottom - Feet	
PVC	230	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			
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
SURFACE DEPOSITS	0	25			
GREY SHALE	25	37			
Vicksburg LIME rock	37	68			
SHALE	68	190			
SAND	190	215			
SHALE	215	220			
SAND	220	230			
SAND	230	236			
SAND-FINE	236	250			
YAZOO CLAY	250	260			

RECEIVED

APR 20 1999

Dept. of Environmental Quality
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK