

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 G 2027	CODED
DATE WELL COMPLETED 6/3/94	

PERMIT NUMBER
NAME OF DRILLING FIRM Clardy Well Columbus, MS

NAME & MAILING ADDRESS OF LANDOWNER Carl + Bern Boulos Border Springs Rd Caledonia, MS			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	13	17 N	05 E
DISTANCE	DIRECTION	NEAREST TOWN	
4 Miles	W.	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) 10	No. of Stages 11	Setting Depth 150' FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth 422 1/2	Casing Diameter (in.) 4"	Casing Length (Ft.) 155'
Type of Casing PVC	Hole Depth	Depth to Static Water Level 120'
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			
RECEIVED			
GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
		JUN 16 1994	
Subs. SWL	Date	Analysis	Aquifer Test

SCREEN DATA		
Diameter - Inches 2"	Length - Feet 60'	Slot Size - Inches .013
Screen Type PVC	Depth to Bottom - Feet	

Driller's Remarks	Dept. of Environmental Quality Office of Land & Water Resources	
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 sandy clay	0	13	fine sand	340 342
White clay	13	14	Rocky sand, etc	342 348
Blue clay	14	85	fine sand	348 395
Clay	85	95	fine sand	395 405
sm. rock	95		sandy clay	405 415
Clay	95	139	fine sand	415 422
soft clay	139	141	Rock	422 422 1/2
Clay	141	192 1/2		
small rock	192 1/2	193		
Clay	193	327		
sandy clay	327	340		

IF MORE SPACE IS NEEDED, USE BACK