

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 E2001	CODED
DATE WELL COMPLETED 11/01	

PERMIT NUMBER
NAME OF DRILLING FIRM Clardy Well Columbus, Miss

NAME & MAILING ADDRESS OF LANDOWNER Andy Pearson 296 Sherwood Dr. Columbus, Miss			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	9	16 N	5 E
DISTANCE	DIRECTION	NEAREST TOWN	
5 1/2 Miles	NW	of W. Point	
OTHER LANDMARK Home			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. Home			

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible Turbine Jet Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric Tractor Diesel Gasoline Butane, Other (Describe) _____ H/P 1		
Pump Capacity (GPM) 900	No. of Stages 14	Setting Depth 180 FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hour of pumping		

RECEIVED

WELL DATA		
Well Depth 480'	Casing Diameter (In.) 4"	Casing Length (Ft.) 214'
Type of Casing PVC	Hole Depth 120	Depth to Static Water Level
TYPE OF COMPLETION: (Circle One or More) Gravel Packed, Underreamed, <input checked="" type="checkbox"/> Telescoped, Natural Development, Open Hole, Other		

TYPE OF LOG RUN (Circle One): <input checked="" type="checkbox"/> Electric Gamma Ray <input checked="" type="checkbox"/> Acoustic <input checked="" type="checkbox"/> Sonic No Log Run, Other (Describe) _____ Neutron	
Name of Organization Running Log Dept. of Environmental Quality Office of Land & Water Resources	

WELL GROUTED TO A DEPTH OF _____ FEET
Type Grout (circle one): Cement, Bentonite, or Mix

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

SCREEN DATA		
Diameter - Inches 2"	Length - Feet 40'	Slot Size - Inches .013
Screen Type PVC	Depth to Bottom - Feet	

Driller's Remarks Rights hand packed
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DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM		TO		
	FROM	TO	FROM	TO	
Brown clay	0	2	Fine sandy clay	429	452
White clay	2	6	Rock	452	453
Blue clay	6	192	Sand	453	468
Clay	192	222	Rock	468	468 1/2
Sandy clay	222	234	Sand	468 1/2	478
Hummy clay	234	250	Sandy clay	478	480
Clay	250	282			
Sandy clay	282	364			
Fine rock sand	364	382			
Fine sandy clay	382	419			
Clay	419	429			

IF MORE SPACE IS NEEDED, USE BACK