

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 DESOTO		PERMIT NUMBER
WELL NUMBER 78	CODED	NAME OF DRILLING FIRM SMITH WELL DRILLING SERV.
DATE WELL COMPLETED 8-20-99		

NAME & MAILING ADDRESS OF LANDOWNER C+C BUILDERS			
715 RED BANKS RD			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	L-20	T-2	R-5
DISTANCE	DIRECTION	NEAREST TOWN	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. Home			

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible Turbine Jet Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric Tractor Diesel Gasoline Butane, Other (Describe) _____ H/P 34		
Pump Capacity (GPM) 17	No. of Stages 10	Setting Depth 100 FT.
PUMP TEST		
Well yielded 10 GPM with a drawdown of 3 ft. after 1 hours of pumping		

Well Depth 170	Casing Diameter (In.) 4"	Casing Length (Ft.) 160
Type of Casing PVC	Hole Depth 170	Depth to Static Water Level 90

LOG DATA	
TYPE OF LOG RUN (Circle One): <input type="radio"/> No Log Run, <input type="radio"/> Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

TYPE OF COMPLETION: (Circle One or More):
Gravel Packed, Underreamed, Telescoped,
Natural Development, Open Hole, Other
(Describe) **WASHER SAND**

WELL GROUTED TO A DEPTH OF **10** 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
Driller's Remarks			
Top of Lap Pipe or Reduction in Casing			
FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE			

SCREEN DATA		
Diameter - Inches 4"	Length - Feet 10'	Slot Size - Inches 14 THOUS
Screen Type PVC	Depth to Bottom - Feet 170'	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
TOP SOIL	0	20			
RED SAND GRAVEL	20	70			
WHITE SAND CLAY	70	140			
WHITE SAND	140	170			

RECEIVED

JAN 07 1999

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IF MORE SPACE IS NEEDED, USE BACK