

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
WELL NUMBER CODED 77 H2076
DATE WELL COMPLETED 3-10-99

PERMIT NUMBER
NAME OF DRILLING FIRM SMITH WELL DRILLING & SERV.

NAME & MAILING ADDRESS OF LANDOWNER C + C BUILDERS			
CENTER HILL RD.			
OLIVE BRANCH			
WELL LOCATION	SEC	TOWNSHIP	RANGE
L-9	T20S	R5W	
DISTANCE	DIRECTION	NEAREST TOWN	
10 Miles	E	OLIVE BRANCH	
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 1/2		
Pump Capacity (GPM) 12	No of Stages 9	Setting Depth 40 FT.
PUMP TEST		
Well yielded 12 GPM with a drawdown of 2 ft. after 1 hours of pumping		

WELL DATA		
Well Depth 110'	Casing Diameter (In) 4	Casing Length (Ft) 90'
Type of Casing PVC	Hole Depth 110'	Depth to Static Water Level 20'
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="radio"/> Gravel Packed <input type="radio"/> Underreamed <input type="radio"/> Telescoped, <input type="radio"/> Natural Development <input type="radio"/> Open Hole <input type="radio"/> Other (Describe) WATER SAND		
WELL GROUTED TO A DEPTH OF 10 FEET Type Grout (circle one): Cement, Bentonite, or Mix		

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

SCREEN DATA		
Diameter - Inches 4	Length - Feet 20'	Slot Size - Inches 14 THOUS.
Screen Type PVC	Depth to Bottom - Feet 190'	

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	
BROWN CLAY	0	30			RECEIVED SEP 16 1999 Dept. of Environmental Quality Office of Land & Water Resources				
WHITE SANDY CLAY	30	90							
COARSE WHITE SAND	90	110							

IF MORE SPACE IS NEEDED, USE BACK