

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 49	CODED
A 2082	
DATE WELL COMPLETED 6-4-99	

PERMIT NUMBER
NAME OF DRILLING FIRM S M M Well Drilling & Service

NAME & MAILING ADDRESS OF LANDOWNER C & C Boulders ^{LOT} 8 Center Hill Rd L			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	L-9	T2	R5E
DISTANCE	DIRECTION	NEAREST TOWN	
10 Miles	E	of OLIVE BRANCH	
OTHER LANDMARK			
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 12		
Pump Capacity (GPM)	No. of Stages	Setting Depth
12	10	40 FT.
PUMP TEST		
Well yielded 12 GPM with a drawdown of 2 ft. after 2 hours of pumping		

Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
95'	4"	85
Type of Casing	Hole Depth	Depth to Static Water Level
PVC	95'	15'
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) WATER SAND		

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

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

SCREEN DATA		
Diameter - Inches	Length - Feet	Slot Size - Inches
4"	10'	1/4" x 1/8"
Screen Type	Depth to Bottom - Feet	
PVC	95'	

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
TOP SOIL	0	10			
WHITE SILT	10	40			
WHITE SANDY CLAY	40	70			
WHITE SAND	70	95			

RECEIVED

JAN 07 1999

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IF MORE SPACE IS NEEDED, USE BACK