

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 DELSOTO	
WELL NUMBER 211	CODED
F108	
DATE WELL COMPLETED 2-1-01	

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

NAME & MAILING ADDRESS OF LANDOWNER MATT CAMBELL CHURCH RD			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	C-7	T20	R8
DISTANCE	DIRECTION	NEAREST TOWN	
9 Miles	W	of HOWLAND	
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) 12	No. of Stages 11	Setting Depth 100 FT.
PUMP TEST		
Well yielded 18 GPM with a drawdown of 3 ft. after 1 hours of pumping		

WELL DATA		
Well Depth 195	Casing Diameter (In.) 4"	Casing Length (Ft.) 175
Type of Casing PVC	Hole Depth 195	Depth to Static Water Level 80'
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) WASHED SAND		
WELL GROUTED TO A DEPTH OF 10 FEET Type Grout (circle one) <input checked="" type="radio"/> Cement <input type="radio"/> Bentonite, or Mix		

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	

SCREEN DATA		
Diameter - Inches 4"	Length - Feet 20'	Slot Size - Inches 14 THOUS.
Screen Type PVC	Depth to Bottom - Feet 195'	

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	20	<div style="border: 2px solid black; padding: 5px; font-weight: bold; font-size: 1.5em;">RECEIVED</div> <p>JUN 05 2001</p> <p>Dept. of Environmental Quality Office of Land & Water Resources</p>		
GREY CLAY	20	40			
GRAVEL	40	95			
WHITE CLAY + SAND	95	140			
WHITE SAND	140	195			

IF MORE SPACE IS NEEDED, USE BACK