

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	
Lowndes	
WELL NUMBER 20	CODED
DATE WELL COMPLETED 1/28/98	

PERMIT NUMBER 0-379
NAME OF DRILLING FIRM Mid-South Drilling
Carrollton, AL 35447

NAME & MAILING ADDRESS OF LANDOWNER			
Union Hopewell Church			
Spurlock Rd.			
Columbus, MS 39701			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	3	20S ^N _S	17W ^E _W
DISTANCE	DIRECTION	NEAREST TOWN	
12.5 Miles	SE	of Columbus	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.			
church use			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P _____		
Pump Capacity (GPM)	No. of Stages	Setting Depth FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth 231	Casing Diameter (In.) 4	Casing Length (Ft.) 130
Type of Casing PVC	Hole Depth 231	Depth to Static Water Level flow 5 gpm

LOG DATA	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, <u>No Log Run</u> , 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) _____

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

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

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	Length - Feet	Slot Size - Inches
Screen Type	Depth to Bottom - Feet	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	
			FROM	TO
clay	0	10	clay & sand	80 160
sand	10	18	clay	160 180
clay	18	19	sand & clay	180 231
sand	19	36		
clay	36	48	rock at 75, 117, 153,	
sand	48	50	217, 227, 229	
clay	50	55		
sand & clay	55	65	04-01-98A09:35 RCVD	
sand	65	75		
clay	75	77		
sand	77	80		

IF MORE SPACE IS NEEDED, USE BACK

