

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 W1082	CODED
B-55	
DATE WELL COMPLETED 7/11/00	

PERMIT NUMBER 0-654
NAME OF DRILLING FIRM Mid-South Drilling
Carrollton, AL 35447

NAME & MAILING ADDRESS OF LANDOWNER Charles Moore			
1719 Caroline Ave. N 8B			
Carolina Beach, NC 28428			
WELL LOCATION: SEC	TOWNSHIP	RANGE	
26	15	N (S)	17 (W)
DISTANCE	DIRECTION	NEAREST TOWN	
3 Miles	NE	of Caledonia	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. lake			

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) 85	No. of Stages 10	Setting Depth 200 FT.
PUMP TEST		
Well yielded 80 GPM with a drawdown of 185 ft. after 12 hours of pumping		

WELL DATA		
Well Depth 295	Casing Diameter (In.) 4	Casing Length (Ft.) 254
Type of Casing PVC	Hole Depth 295	Depth to Static Water Level 121

LOG DATA	
TYPE OF LOG RUN: (Circle One): No Log Run , 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)			
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WELL GROUTED TO A DEPTH OF _____ 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 40	Slot Size - Inches .014
Screen Type PVC	Depth to Bottom - Feet 294	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	
			FROM	TO
clay	000	012	sand & gravel	280 295
sand & gravel	012	016		
clay	016	080		
clay & sand streak	080	120		
clay	120	142		
sand & fine gravel	142	175		
clay	175	200		
clay & sand	200	218		
clay	218	250		
clay & sand	250	257		
sand	257	280		

RECEIVED
OCT 02 2000

Dept. of Environmental Quality
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IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please
sketch and show depths.

GROUND LEVEL

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen,
show location of each on sketch.