

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 R-2050	CODED
DATE WELL COMPLETED 6/15/01	

PERMIT NUMBER 0-654
NAME OF DRILLING FIRM Mid-South Drilling Co, Inc

NAME & MAILING ADDRESS OF LANDOWNER Herbert Ferguson			
P.O. Box 2523			
Columbus, MS 39704			
WELL LOCATION: SEC	TOWNSHIP	RANGE	
9	19 N	17 E	
DISTANCE	DIRECTION	NEAREST TOWN	
5 Miles	SE	Columbus	
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) 3/4 H/P _____			
Pump Capacity (GPM) 12	No. of Stages 11	Setting Depth 140'	FT.
PUMP TEST			
Well yielded 12 GPM with a drawdown of 125' ft. after 3 hours of pumping			

WELL DATA		
Well Depth 207'	Casing Diameter (In.) 4"	Casing Length (Ft.) 197'
Type of Casing PVC	Hole Depth	Depth to Static Water Level 103'

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

TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other			
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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 <input type="checkbox"/> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

SCREEN DATA		
Diameter - Inches 4"	Length - Feet 10'	Slot Size - Inches .032
Screen Type PVC	Depth to Bottom - Feet	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
sand	0	9
sand & gravel	9	19
clay	19	85
sand w/clay streaks	85	104
sand	104	149
clay	149	190
sand	190	207

FORMATIONS (Continued)	FROM	TO
RECEIVED		
JUL 12 2001		
Dept. of Environmental Quality Office of Land & Water Resources		
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.