

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 6123	CODED
<i>A-2014</i>	
DATE WELL COMPLETED 1/15/01	

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

NAME & MAILING ADDRESS OF LANDOWNER Fred Herndon 10443 Hwy 45N. Columbus, MS 39705			
WELL LOCATION	SEC 28	TOWNSHIP 16	RANGE 18
		N S	E W
DISTANCE 9	DIRECTION North	NEAREST TOWN Columbus	
OTHER LANDMARK on Hwy 45			
WELL PURPOSE Home, Irrigation, Municipal, Industrial, Fish Pond, etc. farm			

PUMP DATA		
PUMP TYPE (Circle One): <u>Submersible</u> Turbine Jet Flowing Well. Other (Describe) _____		
POWER TYPE (Circle One): <u>Electric</u> Tractor Diesel Gasoline Butane. Other (Describe) _____ H/P <u>3/4</u>		
Pump Capacity (GPM) 12	No. of Stages 11	Setting Depth 27 FT.
PUMP TEST		
Well yielded <u>15</u> GPM with a drawdown of <u>11</u> ft. after <u>3</u> hours of pumping		

WELL DATA		
Well Depth 30'	Casing Diameter (In.) 4"	Casing Length (Ft.) 20'
Type of Casing PVC	Hole Depth 30	Depth to Static Water Level 13'
TYPE OF COMPLETION (Circle One or More): <u>Gravel-Packed</u> Underreamed Telescoped. Natural Development Open Hole Other (Describe) _____		

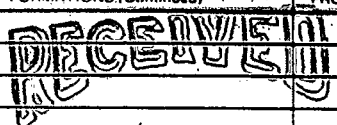
LOG DATA	
TYPE OF LOG RUN (Circle One): Electric Gamma Ray Density Sonic Neutron. <u>No Log Run</u> Other (Describe) _____	
Name of Organization Running Log	

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 10	Slot Size - Inches .032
Screen Type PVC	Depth to Bottom - Feet	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
clay	0	011
sand	011	016
sand & gravel	016	026
sand	026	030

FORMATIONS (Continued)	FROM	TO
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IF MORE SPACE IS NEEDED, USE BACK

