

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 Adams	
WELL NUMBER J 2050	CODED
DATE WELL COMPLETED 6-23-99	

PERMIT NUMBER 0-66
NAME OF DRILLING FIRM Rayborn Drilling

NAME & MAILING ADDRESS OF LANDOWNER Timothy Dukes			
109 Rushing St.			
Natchez, MS 39120			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	20	5	3 ^N _W
DISTANCE	DIRECTION	NEAREST TOWN	
0 Miles		of Sibley	
OTHER LANDMARK Lake Montrose			
WELL PURPOSE (Home, Irrigation, Municipal, Industrial, Fish Pond, etc.)			

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible, <input type="radio"/> Turbine, <input type="radio"/> Jet, <input type="radio"/> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, <input type="radio"/> Tractor, <input type="radio"/> Diesel, <input type="radio"/> Gasoline, <input type="radio"/> Butane, Other (Describe) _____ H/P 1		
Pump Capacity (GPM)	No. of Stages	Setting Depth
10	1d	120 FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth 190	Casing Diameter (In.) 4"	Casing Length (Ft.) 170
Type of Casing PVC	Hole Depth 190	Depth to Static Water Level 85
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="radio"/> Gravel Packed, <input type="radio"/> Underreamed, <input type="radio"/> Telescoped, <input type="radio"/> Natural Development, <input type="radio"/> Open Hole, <input type="radio"/> Other (Describe) _____		
WELL GROUTED TO A DEPTH OF _____ FEET Type Grout (circle one): Cement, Bentonite, or Mix		

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

SCREEN DATA		
Diameter - Inches 4	Length - Feet 20	Slot Size - Inches .010
Screen Type PVC	Depth to Bottom - Feet 190	

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
Topsoil	0	3
Chalk	3	55
Sand	55	120
Chalk	125	145
Sand	145	190

FORMATIONS (Continued)	FROM	TO

RECEIVED
JUL 14 1999

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IF MORE SPACE IS NEEDED, USE BACK