

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 Jackson	
WELL NUMBER E 243	CODED
DATE WELL COMPLETED 4-18-95	

PERMIT NUMBER
NAME OF DRILLING FIRM Pierce

NAME & MAILING ADDRESS OF LANDOWNER Bill Dugger ✓			
Wire Rd.			
Vanclave, Ms			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	22	5 N	8 E
DISTANCE	DIRECTION	NEAREST TOWN	
6 Miles	N	of Vanclave	
OTHER LANDMARK			
WELL PURPOSE <input checked="" type="checkbox"/> Home Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, <input checked="" type="radio"/> Jet , Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric , Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P 2		
Pump Capacity (GPM) 12	No. of Stages 3	Setting Depth 110 FT.
PUMP TEST		
Well yielded 6 GPM with a drawdown of 20' ft. after 1 hours of pumping		

WELL DATA		
Well Depth 275'	Casing Diameter (In.) 2"	Casing Length (Ft.) 265
Type of Casing Plastic	Hole Depth 275'	Depth to Static Water Level 90'
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, <input checked="" type="checkbox"/> Natural Development , <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe) _____		
WELL GROUTED TO A DEPTH OF 12 FEET Type Grout (circle one): <input checked="" type="checkbox"/> Cement , <input type="checkbox"/> Bentonite, or <input type="checkbox"/> Mix		

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

SCREEN DATA		
Diameter - Inches 2"	Length - Feet 10	Slot Size - Inches 006
Screen Type Plastic	Depth to Bottom - Feet 275	

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
Top Soil	0	10
Clay + Sand	10	45
Clay	45	260
good sand	260	275

FORMATIONS (Continued)	FROM	TO
RECEIVED		
MAY 02 1995		
Dept. of Environmental Quality Office of Land & Water Resources		
IF MORE SPACE IS NEEDED USE BACK		

