

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 Simpson	
WELL NUMBER M 2010	CODED
DATE WELL COMPLETED 3-7-96	

PERMIT NUMBER 0-586
NAME OF DRILLING FIRM James Wells Water Well Ser.

NAME & MAILING ADDRESS OF LANDOWNER Delmus Westmoreland			
Rt 2 Box 148			
Pinola, Miss. 39149			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	27	10	21
		N	E
		S	W
DISTANCE	DIRECTION	NEAREST TOWN	
3 Miles	West	Shirley	
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): <input checked="" type="checkbox"/> Submersible, <input type="checkbox"/> Turbine, <input type="checkbox"/> Jet, <input type="checkbox"/> Flowing Well, Other (Describe) _____			
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric, <input type="checkbox"/> Tractor, <input type="checkbox"/> Diesel, <input type="checkbox"/> Gasoline, <input type="checkbox"/> Butane, Other (Describe) _____ H/P 1			
Pump Capacity (GPM)	No. of Stages	Setting Depth	
		_____ FT.	
PUMP TEST			
Well yielded 12 GPM with			
a drawdown of _____ ft.			
after _____ hours of pumping			

WELL DATA		
Well Depth 170	Casing Diameter (In.) 4 in	Casing Length (Ft.) 170
Type of Casing PVC	Hole Depth 170 FT	Depth to Static Water Level 120

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

TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe) _____		
WELL GROUTED TO A DEPTH OF _____ FEET		
Type Grout (circle one): <input checked="" type="checkbox"/> Cement, <input type="checkbox"/> Bentonite, or Mix		

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

SCREEN DATA		
Diameter - Inches 4 in	Length - Feet 20	Slot Size - Inches 08
Screen Type PVC	Depth to Bottom - Feet 150-170	

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	2
Red clay	2	40
Sand & gravel	40	170

RECEIVED

JUN 18 1996

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.