

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Bureau of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED Monroe	
WELL NUMBER 1 D 2520	CODED
DATE WELL COMPLETED 3/27/97	

PERMIT NUMBER
NAME OF DRILLING FIRM Herndon Well & Supply
Shannon, MS

NAME & MAILING ADDRESS OF LANDOWNER Melvin Nae			
60012 Semisole Rd			
Smithville, MS 38870			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	5	12 S	9 E
DISTANCE	DIRECTION	NEAREST TOWN	
1 1/2 Miles	E	of Smithville	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. Home			

PUMP DATA		
PUMP TYPE (Circle One): Submersible , Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): Electric , Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P 1		
Pump Capacity (GPM) 10	No. of Stages 15	Setting Depth 100 FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth 120'	Casing Diameter (In.) 4"	Casing Length (Ft.) 110'
Type of Casing PVC	Hole Depth 125'	Depth to Static Water Level 47'
TYPE OF COMPLETION: (Circle One or More): Gravel Packed , Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____		
Top of Lap Pipe or Reduction in Casing N/A FEET		
IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

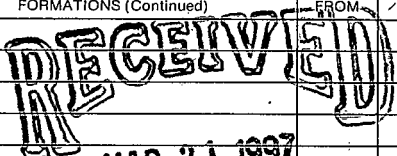
LOG DATA	
TYPE OF LOG RUN (Circle One): No Log Run , Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches 4"	Length - Feet 10'	Slot Size - Inches
Screen Type PVC	Depth to Bottom - Feet 120'	

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

Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Red Clay & Gravel	0	22
Blue Clay	22	65
Sand & Blue Clay	65	80
Sand	80	115
Gravel	115	120
Blue Clay	120	125

FORMATIONS (Continued)	FROM	TO
 MAR 31 1997 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.