

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

COUNTY WELL LOCATED Monroe	
WELL NUMBER 3	CODED <input checked="" type="checkbox"/>
A 78	
DATE WELL COMPLETED 05/11/1991	

PERMIT NUMBER
NAME OF DRILLING FIRM Herndon Well & Supply
Shannon, MS 38868

P.O. Box 10631
Jackson, Mississippi 39209
WATER WELL DRILLERS LOG
Flow. 250 Gpm # V17

NAME & MAILING ADDRESS OF LANDOWNER			
Town of Nettleton			
Nettleton, MS			
WELL LOCATION: SEC TOWNSHIP RANGE			
NESW	<u>36</u>	<u>11</u>	XX <u>S</u> <u>6</u> XX E
DISTANCE	DIRECTION	NEAREST TOWN	
	inside city limits		
Miles _____ of _____			
OTHER LANDMARK			
Municipal			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): 30 HP		
Submersible, <u>Turbine</u> , Jet, Flowing Well, Other (Describe)		
POWER TYPE (Circle One): <u>Electric</u> , Tractor, Diesel, Gasoline, Butane, Other (Describe)		
Pump Capacity (GPM)	No. of Stages	Setting Depth
256	11	185' FT.
PUMP TEST		
Well yielded 256 GPM with		
a drawdown of 64 ft.		
after 24 hours of pumping		

WELL DATA		
Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
292'	12"	242'
Type of Casing	Hole Depth	Depth to Static Water Level
Steel	323'	78'
TYPE OF COMPLETION: (Circle One or More):		
<u>Gravel Packed</u> , Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe)		
Top of Lap Pipe or Reduction in Casing		
196'11" FEET		
IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

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

SCREEN DATA		
Diameter - Inches	Length - Feet	Slot Size - Inches
8"	50'10"	.020
Screen Type	Depth to Bottom - Feet	
SS Ribbed	292'	

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	FORMATIONS (Continued)
White Clay	0	15	<div style="font-size: 2em; font-weight: bold; opacity: 0.5;">RECEIVED</div> <div style="font-size: 1.5em; font-weight: bold; margin-top: 10px;">JUN 18 1991</div> <div style="font-weight: bold; margin-top: 10px;">Dept. of Environmental Quality Bureau of Land & Water Resources</div>
Blue Clay	15	68	
Sand w/Strks of Clay	68	200	
Sand	200	270	
Clay	270	305	
Gravel	305	310	
Clay	310	323	
IF MORE SPACE IS NEEDED, USE BACK			

If well telescopes please sketch and show depths.

GROUND LEVEL



	X		

SECTION 36

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen,
show location of each on sketch.