

**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 <b>Monroe</b>		
WELL NUMBER <b>5</b>	CODED <input checked="" type="checkbox"/>	PERMIT NUMBER <b>GW 1492</b>
DATE WELL COMPLETED <b>25 April 1996</b>		NAME OF DRILLING FIRM <b>Herndon Well &amp; Supply</b>
Shannon, MS		

NAME & MAILING ADDRESS OF LANDOWNER <b>Quincy Water Association</b>			
Amory, MS 38821			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	<b>30</b>	<b>13</b>	<b>N 17 E</b>
DISTANCE	DIRECTION	NEAREST TOWN	
<b>8</b> Miles	<b>East</b>	of <b>Amory</b>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <b>Municipal</b>			

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible    Turbine    Jet    Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric    Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <b>25</b>		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<b>212</b>	<b>10</b>	<b>273'</b> FT.
PUMP TEST		
Well yielded <b>212</b> GPM with a drawdown of <b>23.57</b> ft. after <b>24</b> hours of pumping		

WELL DATA		
Well Depth <b>380'</b>	Casing Diameter (In.) <b>10</b>	Casing Length (Ft.) <b>340'</b>
Type of Casing <b>Steel</b>	Hole Depth <b>432'</b>	Depth to Static Water Level <b>206' 6"</b>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed,    Underreamed,    Telescoped, <input type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe) _____		
Top of Lap Pipe or Reduction in Casing <b>273' 5" FEET</b> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

LOG DATA	
TYPE OF LOG RUN (Circle One): <input checked="" type="radio"/> Electric    Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log <b>Herndon Well &amp; Supply, Inc.</b>	

SCREEN DATA		
Diameter - Inches <b>6</b>	Length - Feet <b>40' 7"</b>	Slot Size - Inches <b>.020</b>
Screen Type <b>SS Ribbed</b>	Depth to Bottom - Feet <b>380'</b>	

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)	FROM	TO
Red Clay	0	10	<b>MAY 2 2 1996</b>  Dept. of Environmental Quality Office of Land & Water Resources		
Red Sand	10	20			
Sand	20	50			
Sand & Clay Shale	50	150			
Clay (195' Rock + 1')	150	200			
Clay & Shale (295' rock 1 1/2')	200	330			
Sand	330	390			
Sand & Gravel	390	432			

**RECEIVED**

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.