

**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 <u>Lee</u>	
WELL NUMBER <u>B-73</u>	CODED
DATE WELL COMPLETED <u>07/25/00</u>	

PERMIT NUMBER
NAME OF DRILLING FIRM <u>Herdon Well &amp; Supply</u>
<u>Shannon, MS</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>Eddie Alexander</u>		
<u>208 CR 2712</u>		
<u>Baldwyn, MS 38824</u>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<u>27</u>	<u>7</u>	<u>6 E</u>
DISTANCE	DIRECTION	NEAREST TOWN
	<u>Inside City Limits</u>	
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <u>Home</u>		

<b>PUMP DATA</b>		
PUMP TYPE (Circle One): <u>Submersible</u> Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <u>Electric</u> Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <u>3/4</u>		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<u>10</u>	<u>12</u>	<u>168</u> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

<b>WELL DATA</b>		
Well Depth <u>376'</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>356'</u>
Type of Casing <u>PVC</u>	Hole Depth <u>400'</u>	Depth to Static Water Level <u>129'</u>
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		
FEET	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

<b>LOG DATA</b>	
TYPE OF LOG RUN (Circle One): <u>Electric</u> Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log <u>Herdon Well</u>	

<b>SCREEN DATA</b>		
Diameter - Inches <u>4"</u>	Length - Feet <u>20'</u>	Slot Size - Inches <u>.010</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>376'</u>	

<b>GEOLOGIC DATA (Office Use Only)</b>			
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
<u>Red Sand</u>	<u>0</u>	<u>15</u>	<div style="font-size: 2em; font-weight: bold; border: 2px solid black; padding: 5px; display: inline-block;">RECEIVED</div>  <div style="font-size: 1.2em;">JUL 27 2000</div>  <div style="font-size: 1.1em;">Dept. of Environmental Quality Office of Land &amp; Water Resources</div>		
<u>White Sand</u>	<u>15</u>	<u>25</u>			
<u>Blue Clay, Str. &amp; Snd</u>	<u>25</u>	<u>338</u>			
<u>Sand</u>	<u>338</u>	<u>390</u>			
<u>Blue Clay</u>	<u>390</u>	<u>400</u>			
<u>Rock @ 90', 130', 145', 315', 330'</u>					

IF MORE SPACE IS NEEDED, USE BACK