

# MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

P.O. Box 10631  
Jackson, Mississippi 39209  
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED  
*Port Lenoir*

WELL NUMBER <i>J 2001</i>	CODED
DATE WELL COMPLETED <i>Aug 1991</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>LEEPER Drilling</i>
<i>Port Lenoir</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Donald Murphree</i>			
<i>Rt 1</i>			
<i>Randolph</i>			
WELL LOCATION: SEC	TOWNSHIP	RANGE	
<i>31</i>	<i>11</i>	<i>1 E</i>	
DISTANCE	DIRECTION	NEAREST TOWN	
<i>14</i> Miles	<i>SW</i>	<i>Port Lenoir</i>	
OTHER LANDMARK <i>Buckhorn Area</i>			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>Home</i>			

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) _____			
Pump Capacity (GPM)	No. of Stages	Setting Depth	
<i>10</i>	<i>14</i>	<i>168</i>	FT.
PUMP TEST			
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping			

WELL DATA		
Well Depth <i>500'</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Ft.) <i>275'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>500'</i>	Depth to Static Water Level <i>120'</i>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, <input checked="" type="radio"/> Telescoped, Natural Development, Open Hole, Other		
Top of Lap Pipe or Reduction in Casing		
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 <i>2"</i>	Length - Feet <i>40'</i>	Slot Size - Inches <i>.010</i>
Screen Type <i>Slotted PVC</i>	Depth to Bottom - Feet <i>500 ft</i>	

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

Driller's Remarks <i>4 x 2 well</i>
--

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>TOP CLAY</i>	<i>0</i>	<i>20</i>	<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;">AUG 30 1991</div> <div style="font-size: 0.8em; margin-top: 20px;">                     Dept. of Environmental Quality Bureau of Land &amp; Water Resources                 </div>		
<i>BLUE CLAY</i>	<i>20</i>	<i>270</i>			
<i>CHALK</i>	<i>270</i>	<i>450</i>			
<i>SAND</i>	<i>450</i>	<i>500</i>			

IF MORE SPACE IS NEEDED, USE BACK

