

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 <i>Union</i>	
WELL NUMBER <i>A</i>	CODED
DATE WELL COMPLETED <i>2032</i> <i>FEB 1990</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>LEEPER Drilling</i> <i>PONTIAC MS -</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>LAKE Arrowhead Property</i> <i>OWNERS ASSN -</i>			
<i>MYRTLE, MS -</i>			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	<i>10</i>	<i>6 N</i>	<i>1 E</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>6</i> Miles	<i>NW</i>	of <i>MYRTLE</i>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>Home</i>			

PUMP DATA			
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 _____			
Pump Capacity (GPM)	No. of Stages	Setting Depth	
<i>10</i>	<i>14</i>	<i>210</i> FT.	
PUMP TEST			
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping			

WELL DATA		
Well Depth <i>595'</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Ft.) <i>318'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>595'</i>	Depth to Static Water Level <i>170'</i>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, <u>Open Hole</u> , 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	Length - Feet	Slot Size - Inches
_____	_____	_____
Screen Type	Depth to Bottom - Feet	
_____	_____	

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
<i>Red Sand</i>	<i>0</i>	<i>20</i>	<div style="font-size: 2em; font-weight: bold; border: 2px solid black; padding: 5px; display: inline-block;">RECEIVED</div> <div style="font-size: 1.5em; font-weight: bold;">MAR 28 1990</div> <div style="font-size: 0.8em;">Department of Natural Resources Bureau of Land & Water Resources</div>		
<i>Blue Clay</i>	<i>20</i>	<i>300</i>			
<i>Chalk</i>	<i>300</i>	<i>530</i>			
<i>SAND</i>	<i>530</i>	<i>595</i>			

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.