

# 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 <b>Union</b>	
WELL NUMBER <b>A</b>	CODED
DATE WELL COMPLETED <b>2039 DEC 1991</b>	

PERMIT NUMBER
NAME OF DRILLING FIRM <b>LEEPER Drilling</b> <i>Pen To Top</i>

NAME & MAILING ADDRESS OF LANDOWNER <b>Jim Beawfield</b> <b>c/o Roy Hall Rt 1</b> <b>Ingram, MS</b>			
WELL LOCATION: SEC	TOWNSHIP	RANGE	
<b>1 mi</b>	<b>7</b>	<b>6</b>	<b>N</b> <b>(E)</b> <b>S</b> <b>(W)</b>
DISTANCE	DIRECTION	NEAREST TOWN	
<b>1</b> Miles	<b>NW</b>	of <b>MYRTLE</b>	
OTHER LANDMARK <b>3</b>			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <b>Home</b>			

<b>PUMP DATA</b>		
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible, <input type="radio"/> Turbine, <input type="radio"/> Jet <input type="radio"/> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, <input type="radio"/> Tractor, <input type="radio"/> Diesel, <input type="radio"/> Gasoline, <input type="radio"/> Butane, Other (Describe) _____		
Pump Capacity (GPM) <b>10</b>	No. of Stages <b>11</b>	Setting Depth <b>160'</b> FT.
PUMP TEST Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

<b>WELL DATA</b>		
Well Depth <b>460'</b>	Casing Diameter (In.) <b>4"</b>	Casing Length (Ft.) <b>260'</b>
Type of Casing <b>PVC</b>	Hole Depth <b>460'</b>	Depth to Static Water Level <b>130'</b>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, <input checked="" type="radio"/> Telescoped, Natural Development, Open Hole, Other _____ (Describe) _____		
Top of Lap Pipe or Reduction in Casing <b>FEET</b> <input type="checkbox"/> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

<b>LOG DATA</b>	
TYPE OF LOG RUN (Circle One): <input type="radio"/> No Log Run, <input type="radio"/> Electric, <input type="radio"/> Gamma Ray, <input type="radio"/> Density, <input type="radio"/> Sonic, <input type="radio"/> Neutron, Other (Describe) _____	
Name of Organization Running Log	

<b>SCREEN DATA</b>		
Diameter - Inches <b>2"</b>	Length - Feet <b>40'</b>	Slot Size - Inches <b>.010</b>
Screen Type <b>Slotted PVC</b>		Depth to Bottom - Feet <b>460'</b>

<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 <b>4 x 2 wall</b>			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<b>Red clay</b>	<b>0</b>	<b>15</b>	<b>RECEIVED</b> <b>DEC 17 1991</b> <b>Dept. of Environmental Quality</b> <b>Bureau of Land &amp; Water Resources</b>		
<b>Brown clay</b>	<b>15</b>	<b>25</b>			
<b>Blue clay</b>	<b>25</b>	<b>350</b>			
<b>CHALK</b>	<b>350</b>	<b>400</b>			
<b>SAND</b>	<b>400</b>	<b>460</b>			
IF MORE SPACE IS NEEDED, USE BACK					

