

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>PONTOTOC</i>	
WELL NUMBER <i>14 E</i>	CODED
DATE WELL COMPLETED <i>2001 NOV 1 1991</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>LEAPER DRILLING</i>
<i>PONTOTOC</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Clifford Crans</i>			
<i>Rt 1</i>			
<i>Randolph MS</i>			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	<i>34</i>	<i>10 N</i>	<i>1 E</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>3</i> Miles	<i>SW</i>	of <i>Randolph</i>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish-Pond, etc. <i>Home</i>			

PUMP DATA			
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)	No. of Stages	Setting Depth	
<i>10</i>	<i>4</i>	<i>240'</i>	FT.
PUMP TEST			
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping			

WELL DATA		
Well Depth <i>680'</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Ft.) <i>320'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>680'</i>	Depth to Static Water Level <i>220'</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 <input type="checkbox"/> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

LOG DATA	
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	

SCREEN DATA		
Diameter - Inches <i>2"</i>	Length - Feet <i>50'</i>	Slot Size - Inches <i>.010</i>
Screen Type <i>Slotted PVC</i>	Depth to Bottom - Feet <i>680'</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>1 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; border: 2px solid black; padding: 5px; display: inline-block;">RECEIVED</div> <div style="font-size: 1.5em; font-weight: bold; margin-top: 10px;">NOV 06 1991</div> <div style="font-size: 1.2em; font-weight: bold; margin-top: 10px;">Dept. of Environmental Quality Bureau of Land & Water Resources</div>		
<i>BLUE CLAY</i>	<i>20</i>	<i>360</i>			
<i>CHALK</i>	<i>360</i>	<i>630</i>			
<i>SAND</i>	<i>630</i>	<i>680</i>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

Large vertical sketch area for well telescopes.

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

Multiple horizontal lines for additional information.

If more than one screen, show location of each on sketch.