

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>C</i>	CODED
DATE WELL COMPLETED <i>Aug 8, 1991</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>KEEPEL Drilling Pontotoc, MS</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>GARY COX RFD Shannon, MS</i>			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	<i>21</i>	<i>8</i>	<i>30</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>12</i> Miles	<i>NE</i>	<i>Pontotoc</i>	
OTHER LANDMARK <i>Center Hill Community</i>			
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) <i>10</i>	No. of Stages <i>11</i>	Setting Depth <i>130</i> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <i>150'</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Ft.) <i>110'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>150'</i>	Depth to Static Water Level <i>70'</i>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="radio"/> Gravel Packed, <input type="radio"/> Underreamed, <input type="radio"/> Telescoped, <input type="radio"/> Natural Development, <input type="radio"/> Open Hole, <input type="radio"/> Other (Describe) _____		
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>4"</i>	Length - Feet <i>40'</i>	Slot Size - Inches <i>10/10</i>
Screen Type <i>Slotted PVC</i>	Depth to Bottom - Feet <i>150'</i>	

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
<i>TOP OF CLAY</i>	<i>0</i>	<i>15</i>
<i>Red Sand</i>	<i>15</i>	<i>40</i>
<i>Blue Clay</i>	<i>40</i>	<i>65</i>
<i>SAND PACK</i>	<i>65</i>	<i>100</i>
<i>SAND & SHELL</i>	<i>100</i>	<i>150</i>

FORMATIONS (Continued)	
FROM	TO
AUG 30 1991	
Dept. of Environmental Quality Bureau of Land & Water Resources	

IF MORE SPACE IS NEEDED, USE BACK

