

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED <i>Pontotoc</i>	
WELL NUMBER <i>E</i>	CODED
DATE WELL COMPLETED <i>2010 April 1995</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>KEEPER Drilling Pontotoc</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Randy Walls</i>			
<i>Hiway 15 NORTH</i>			
<i>Pontotoc MS</i>			
WELL LOCATION:	SEC <i>18</i>	TOWNSHIP <i>9</i>	RANGE <i>3</i>
<i>(S) (E) (W)</i>			
DISTANCE <i>4</i> Miles	DIRECTION <i>N</i>	NEAREST TOWN <i>Pontotoc</i>	
OTHER LANDMARK <i>Old Hiway 15</i>			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>Home</i>			

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible, <input type="checkbox"/> Turbine, <input type="checkbox"/> Jet <input type="checkbox"/> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric, <input type="checkbox"/> Tractor, <input type="checkbox"/> Diesel, <input type="checkbox"/> Gasoline, <input type="checkbox"/> Butane, Other (Describe) _____ H/P <i>3/4</i>		
Pump Capacity (GPM) <i>10</i>	No. of Stages <i>11</i>	Setting Depth <i>80'</i> FT.
PUMP TEST Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <i>125'</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Ft.) <i>110'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>125'</i>	Depth to Static Water Level <i>50'</i>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe) _____		
WELL GROUTED TO A DEPTH OF <i>10</i> FEET Type Grout (circle one): Cement, Bentonite, or <input checked="" type="checkbox"/> Mix		

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

SCREEN DATA		
Diameter - Inches <i>4"</i>	Length - Feet <i>15'</i>	Slot Size - Inches <i>.010</i>
Screen Type <i>Slotted PVC</i>	Depth to Bottom - Feet <i>125'</i>	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			
Top of Lap Pipe or Reduction in Casing			
<div style="border: 1px solid black; display: inline-block; padding: 2px;"> FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE </div>			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Red clay</i>	<i>0</i>	<i>20</i>			
<i>Blue clay</i>	<i>20</i>	<i>80</i>			
<i>Rock shells</i>					
<i>Brown sand</i>	<i>80</i>	<i>125</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.