

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Bureau of Land and Water Resources

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

COUNTY WELL LOCATED <i>Marion</i>	
WELL NUMBER <i>M 2061</i>	CODED
DATE WELL COMPLETED <i>12-12-91</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>Burns Water Well</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Willis Raynes</i>			
<i>2160 Sanders RD</i>			
<i>Columbia MS</i>			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	<i>9</i>	<i>3</i>	<i>N 17 E</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>12</i> Miles	<i>E</i>	of <i>Columbia</i>	
OTHER LANDMARK			
WELL PURPOSE <input checked="" type="checkbox"/> Home Irrigation, Municipal, Industrial, Fish Pond, etc.			

PUMP DATA			
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible, Turbine, Jet, Flowing Well, Other (Describe) _____			
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <u>1</u>			
Pump Capacity (GPM)	No. of Stages	Setting Depth	
<i>18</i>	<i>8</i>	<i>140</i> FT.	
PUMP TEST			
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping			

WELL DATA		
Well Depth <i>260</i>	Casing Diameter (In.) <i>4</i>	Casing Length (Ft.) <i>240</i>
Type of Casing <i>sch 40</i>	Hole Depth <i>260</i>	Depth to Static Water Level <i>110</i>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____		
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 <i>4</i>	Length - Feet <i>20</i>	Slot Size - Inches <i>10</i>
Screen Type <i>sch 40</i>	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>CLAY</i>	<i>0</i>	<i>40</i>	RECEIVED <i>JAN 22 1991</i>		
<i>COARSE SAND</i>	<i>10</i>	<i>40</i>			
<i>DEA GRAVEL</i>	<i>40</i>	<i>43</i>			
<i>CLAY</i>	<i>43</i>	<i>220</i>			
<i>SAND</i>	<i>220</i>	<i>260</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.