

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 <u>Harrison</u>	
WELL NUMBER <u>B 2168</u>	CODED
DATE WELL COMPLETED <u>4/27/99</u>	

PERMIT NUMBER <u>0-239</u>
NAME OF DRILLING FIRM <u>Mc. Bell Pump</u>
<u>well</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>Johnny Willie</u> <u>Hamlet Town, MS</u> <u>Hamlet, MS</u>			
WELL LOCATION <u>14</u>	SEC <u>5</u>	TOWNSHIP <u>N 12</u>	RANGE <u>E W</u>
DISTANCE _____ Miles	DIRECTION	NEAREST TOWN	
OTHER LANDMARK			
WELL PURPOSE (Circle One) <u>Home</u> Irrigation, Municipal, Industrial, Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, <u>Jet</u> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <u>Electric</u> Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <u>1</u>		
Pump Capacity (GPM) <u>14</u>	No of Stages <u>2</u>	Setting Depth <u>60</u> FT.
PUMP TEST Well yielded <u>12</u> GPM with a drawdown of <u>13</u> ft. after <u>12</u> hours of pumping		

WELL DATA		
Well Depth <u>320</u>	Casing Diameter (In) <u>2"</u>	Casing Length (Ft) <u>360</u>
Type of Casing <u>PVC</u>	Hole Depth <u>320</u>	Depth to Static Water Level <u>90</u>
TYPE OF COMPLETION: (Circle One or More): <u>Natural Development</u> Gravel Packed, Underreamed, Telescoped, Open Hole, Other		
WELL GROUTED TO A DEPTH OF <u>10</u> FEET Type Grout (circle one): <u>Cement</u> Bentonite, or Mix		

LOG DATA	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) <u>surveys in hole</u>	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches <u>2"</u>	Length - Feet <u>20'</u>	Slot Size - Inches <u>.006</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>320</u>	

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			
FEET			
IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>Sand</u>	<u>0</u>	<u>20</u>
<u>mucl</u>	<u>200</u>	<u>140</u>
<u>sand</u>	<u>140</u>	<u>160</u>
<u>mucl</u>	<u>160</u>	<u>300</u>
<u>Sand</u>	<u>300</u>	<u>320</u>

FORMATIONS (Continued)	FROM	TO
RECEIVED		
AUG 06 1999		
Dept of Environmental Quality Office of Land & Water Resources		
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.**