

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>N Harrison</u>	
WELL NUMBER <u>K 2181</u>	CODED
DATE WELL COMPLETED <u>5-8-95</u>	

PERMIT NUMBER <u>0239</u>
NAME OF DRILLING FIRM <u>Michael Pump & Well</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>Michael Broussard</u> <u>Big Creek rd.</u> <u>Hgt. Ms.</u>			
WELL LOCATION	SEC <u>8</u>	TOWNSHIP <u>7</u>	RANGE <u>12</u>
DISTANCE <u>3</u> Miles	DIRECTION <u>west</u>	NEAREST TOWN <u>Hgt</u>	
OTHER LANDMARK			
WELL PURPOSE: <input checked="" type="radio"/> Home Irrigation, <input type="radio"/> Municipal, <input type="radio"/> Industrial, <input type="radio"/> Fish Pond, etc.			

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

WELL DATA		
Well Depth <u>240'</u>	Casing Diameter (In.) <u>2"</u>	Casing Length (Ft.) <u>220'</u>
Type of Casing <u>PVC</u>	Hole Depth <u>240'</u>	Depth to Static Water Level <u>60'</u>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="radio"/> Gravel Packed, <input type="radio"/> Underreamed, <input type="radio"/> Telescoped, <input checked="" type="radio"/> Natural Development, <input type="radio"/> Open Hole, <input type="radio"/> Other (Describe) _____		

LOG DATA	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log _____	

WELL GROUTED TO A DEPTH OF 10 FEET
Type Grout (circle one): Cement, Bentonite, or Mix

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

SCREEN DATA		
Diameter - Inches <u>2"</u>	Length - Feet <u>20'</u>	Slot Size - Inches <u>.0006</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>240'</u>	

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>mud</u>	<u>0</u>	<u>110</u>
<u>sand</u>	<u>110</u>	<u>130</u>
<u>mud</u>	<u>130</u>	<u>200</u>
<u>sand</u>	<u>200</u>	<u>240</u>

FORMATIONS (Continued)	FROM	TO
RECEIVED		
NOV 07 1995		
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.