

**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 <b>HARRISON</b>	
WELL NUMBER <b>B 2149</b>	CODED
DATE WELL COMPLETED <b>11/29/95</b>	

PERMIT NUMBER <b>0239</b>
NAME OF DRILLING FIRM <b>Mexill Pump &amp; Well</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>Jed Gaston</b>			
<b>Lot 22 Twin Lakes</b>			
<b>Mpt. Ms.</b>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<b>33</b>	<b>5</b>	<b>N 12 E</b>
DISTANCE	DIRECTION	NEAREST TOWN	
<b>4</b> Miles	<b>NORTH</b>	of <b>HWY 53</b>	
OTHER LANDMARK <b>Shaw Rd Saucier</b>			
WELL PURPOSE <input checked="" type="checkbox"/> Home Irrigation, Municipal, Industrial, Fish Pond, etc.			

<b>PUMP DATA</b>		
PUMP TYPE (Circle One): Submersible, Turbine, <input checked="" type="radio"/> Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <b>1</b>		
Pump Capacity (GPM) <b>9</b>	No. of Stages <b>2</b>	Setting Depth <b>120'</b> FT.
PUMP TEST		
Well yielded <b>9</b> GPM with a drawdown of <b>8</b> ft. after <b>12</b> hours of pumping		

<b>WELL DATA</b>		
Well Depth <b>360'</b>	Casing Diameter (In.) <b>2"</b>	Casing Length (Ft.) <b>340'</b>
Type of Casing <b>PVC</b>	Hole Depth <b>360'</b>	Depth to Static Water Level <b>90'</b>

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

TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, <input checked="" type="checkbox"/> Natural Development, Open Hole, Other (Describe) _____			
WELL GROUTED TO A DEPTH OF <b>10</b> FEET Type Grout (circle one): Cement, Bentonite, or Mix			

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

<b>SCREEN DATA</b>		
Diameter - Inches <b>2"</b>	Length - Feet <b>20'</b>	Slot Size - Inches <b>.0006</b>
Screen Type <b>PVC</b>	Depth to Bottom - Feet <b>360'</b>	

Driller's Remarks	
Top of Lap Pipe or Reduction in Casing	
<b>FEET</b>	
IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<b>mud</b>	<b>0</b>	<b>140</b>
<b>sand</b>	<b>140</b>	<b>150</b>
<b>mud</b>	<b>150</b>	<b>320</b>
<b>sand</b>	<b>320</b>	<b>360</b>

FORMATIONS (Continued)	FROM	TO
<b>RECEIVED</b>		
<b>JUN 30 1997</b>		
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.