

**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>K 219</b>	CODED
DATE WELL COMPLETED <b>9.30.94</b>	

PERMIT NUMBER <b>0239</b>
NAME OF DRILLING FIRM <b>McGILL PUMP &amp; WELL</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>DEBRA NETHERLAND</b> <b>102 GAHAN DR.</b> <b>GULF PORT MS.</b>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<b>16</b>	<b>7</b>	<b>N 12 E</b>
DISTANCE	DIRECTION	NEAREST TOWN	
<b>1</b> Miles	<b>NORTH</b>	<b>I-10</b>	
OTHER LANDMARK <b>County Farm Rd.</b>			
WELL PURPOSE (Circle one) <input checked="" type="checkbox"/> Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, <input checked="" type="radio"/> <b>Flowing Well</b> , Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> <b>Electric</b> , <input type="radio"/> Tractor, <input type="radio"/> Diesel, <input type="radio"/> Gasoline, <input type="radio"/> Butane, Other (Describe) _____ <b>H/P 1</b>		
Pump Capacity (GPM) <b>12</b>	No. of Stages <b>2</b>	Setting Depth <b>110'</b> FT.
PUMP TEST		
Well yielded <b>8</b> GPM with a drawdown of <b>10</b> ft. after <b>1</b> hours of pumping		

WELL DATA		
Well Depth <b>500'</b>	Casing Diameter (In) <b>2"</b>	Casing Length (Ft) <b>490'</b>
Type of Casing <b>PVC</b>	Hole Depth <b>500'</b>	Depth to Static Water Level <b>90'</b>

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

TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> <b>Natural Development</b> , <input type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other			
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GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

WELL GROUTED TO A DEPTH OF <b>10</b> FEET Type Grout (circle one) <input checked="" type="radio"/> <b>Cement</b> , <input type="radio"/> Bentonite, or Mix	
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Driller's Remarks			
Top of Lap Pipe or Reduction in Casing			
FEET		IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

SCREEN DATA		
Diameter - Inches <b>2"</b>	Length - Feet <b>10'</b>	Slot Size - Inches <b>.006</b>
Screen Type <b>PVC</b>		Depth to Bottom - Feet <b>490'</b>

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<b>mud</b>	<b>0</b>	<b>140</b>
<b>Sand</b>	<b>140</b>	<b>160</b>
<b>mud</b>	<b>160</b>	<b>380</b>
<b>Sand</b>	<b>380</b>	<b>400</b>
<b>mud</b>	<b>400</b>	<b>470</b>
<b>Sand</b>	<b>470</b>	<b>500</b>

FORMATIONS (Continued)	FROM	TO
<b>RECEIVED</b>		
<b>MAR 30 1995</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

RECEIVED

2000 11 15 AM

2000 11 15 AM

If more than one screen, show location of each on sketch.