

# MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

P.O. Box 10631  
Jackson, Mississippi 39209  
**WATER WELL DRILLERS LOG**

COUNTY WELL LOCATED <i>(Madison)</i>	
WELL NUMBER <i>N 2111</i>	CODED
DATE WELL COMPLETED <i>June 16-89</i>	

PERMIT NUMBER <i>0239</i>
NAME OF DRILLING FIRM <i>McMill Pump &amp; Well</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Nelson Land</i>		
WELL LOCATION: SEC <i>24</i> TOWNSHIP <i>8 N</i> RANGE <i>13 E</i>		
DISTANCE <i>3</i> Miles	DIRECTION <i>West</i> of	NEAREST TOWN <i>Pass C.</i>
OTHER LANDMARK		
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="checkbox"/> Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P _____		
Pump Capacity (GPM) <i>13</i>	No. of Stages <i>2</i>	Setting Depth <i>40'</i> FT.
PUMP TEST Well yielded <i>13</i> GPM with a drawdown of <i>10</i> ft. after <i>1</i> hours of pumping		

<b>WELL DATA</b>		
Well Depth <i>720</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>20'</i>
Type of Casing <i>Pvc</i>	Hole Depth <i>720'</i>	Depth to Static Water Level <i>10'</i>
TYPE OF COMPLETION: (Circle One or More): <input type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe) _____		
Top of Lap Pipe or Reduction in Casing  <b>FEET</b> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

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

<b>SCREEN DATA</b>		
Diameter - Inches <i>2"</i>	Length - Feet <i>10'</i>	Slot Size - Inches <i>.0006</i>
Screen Type <i>Pvc</i>	Depth to Bottom - Feet <i>720'</i>	

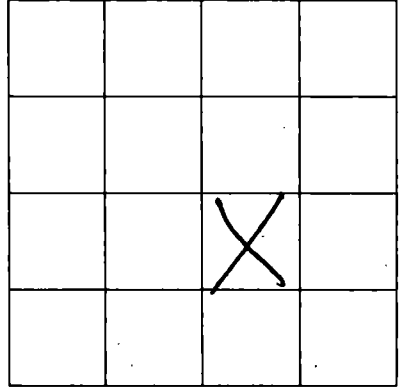
<b>GEOLOGIC DATA (Office Use Only)</b>			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Sand</i>	<i>0</i>	<i>20</i>
<i>mud</i>	<i>20</i>	<i>260</i>
<i>Sand</i>	<i>260</i>	<i>270</i>
<i>mud</i>	<i>270</i>	<i>380</i>
<i>Sand</i>	<i>380</i>	<i>390</i>
<i>mud</i>	<i>390</i>	<i>670</i>
<i>Sand</i>	<i>670</i>	<i>720</i>

FORMATIONS (Continued)	FROM	TO
<div style="font-size: 2em; font-weight: bold; opacity: 0.5;">RECEIVED</div> <div style="font-size: 1.5em; font-weight: bold; margin-top: 10px;">AUG 16 1990</div>		
Department of Natural Resources Bureau 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.